RAM®
MOUNTS
Material Handling

TABLE OF CONTENTS

03 NEW PRODUCTS

05 ABOUT RAM® MOUNTS

07 HOW IT WORKS

09 POPULAR MOUNTING LOCATIONS

11 VEHICLE-MOUNT COMPUTER
- 11 BALL ADAPTERS
  - 11 C SIZE AND D SIZE
  - 13 STEEL REINFORCED POST

15 TABLET HOLDERS & DOCKS
- 15 WAREHOUSE WORKFLOW
- 17 RAM® UNIVERSAL HAND-STAND™
- 19 APPLE
  - 19 RAM® X-GRIP®
- 21 SAMSUNG TAB ACTIVE3
  - 21 RAM® SKIN™ & GDS® ERGO™ ACCESSORIES
  - 23 VEHICLE DOCKS
  - 25 OTTERBOX UNIVERSE DOCKS
- 27 SAMSUNG TAB ACTIVE PRO
  - 27 RAM® SKIN™ & GDS® ERGO™ ACCESSORIES
  - 28 MULTI-PORT CHARGING DOCKS
  - 28 VEHICLE DOCKS
- 29 HONEYWELL RT10
- 31 ZEBRA ET5X 8.3" & 8.4"
- 33 ZEBRA ET5X 10.1" & ZEBRA XSLATE L10

35 MOUNTS FOR TABLETS & TABLET + KEYBOARD

37 HANDHELD PC HOLDERS & DOCKS
- 37 HONEYWELL CT50, CT60 & CT60 XP
- 39 PANASONIC FZ-N1 & FZ-F1
- 40 PANASONIC FZ-T1
- 41 ZEBRA

43 PHONE HOLDERS & DOCKS
- 43 KYOCERA ULTRA 5G E7110
- 45 SAMSUNG XCOVER PRO
- 47 SAMSUNG XCOVER FIELDPRO & XCOVER 5
- 49 SONIM RS60
- 50 SONIM XP5S & XP8

51 INTELLISKIN® & INTELLISKIN NEXT GEN

55 GDS® TOUGH-DOCK™ & GDS® COOL-DOCK™

61 GDS® UNIVERSAL VEHICLE DOCKS

63 GDS® VEHICLE DOCKS FOR PHONES

65 GDS® VEHICLE DOCKS FOR HANDHELD PC

67 GDS® DESKTOP DOCKS

69 SCANNER GUN HOLDERS

71 PRINTER HOLDERS

72 UNIVERSAL HOLDERS

73 BASES
- 73 SQUARE POST CLAMPS
- 75 OVERHEAD GUARD PLATES
- 77 ROUND POST CLAMP
- 79 U-BOLT
- 80 CROWN WORK ASSIST®
- 81 DRILL-DOWN
- 83 RAM® TOUGH-MAG™
- 83 RAM® TOUGH-CLAW™

85 SWING ARM POST CLAMPS

89 ACCESSORIES

91 HARDWIRE CHARGERS

93 RAM® SHOCK BUSTER™

95 RAM® HANDI-CASE™

96 RAM® MULTI-PAD™

97 WIRELESS CHARGERS

99 VEHICLE MOUNTS

101 COMPATIBILITY CHARTS

SEEN IN THIS PHOTO:

RAM-HS2U
RAM® Universal Hand-Stand™ for 9"-13" Tablets

NEW PRODUCTS

RAM-GDS-SKIN-AP36-NG
IntelliSkin® Next Gen for Apple iPad mini 6

RAM-GDS-SKIN-SAM80-NG
IntelliSkin® Next Gen for Samsung Tab A7 Lite 8.7"

RAM-GDS-SKIN-ZE16-NG
IntelliSkin® Next Gen for Zebra EC50 & EC55

RAM-347-ZE17U
RAM® Ball Adapter for Zebra Keyboard KYBD-QW-VC-01 VC70/80

RAM-GDS-DOCKL-SAM80CD2U
GDS® Tough-Dock™ for Samsung Tab A7 Lite 8.7"

RAM-GDS-DOCK-V11CU
GDS® Vehicle Handheld PC Dock with USB Type-C for IntelliSkin® Products

RAM-GDS-DOCK-D7AU
GDS® Desktop Dock with Power Delivery & Peripheral Port

RAM-GDS-AD3CMU
GDS® Snap-Con™ GDS® to Power Delivery USB Type-C Adapter

RAM-HS1U
RAM® Universal Hand-Stand™ for 7"-8" Tablets

RAM-HS2U
RAM® Universal Hand-Stand™ for 9"-13" Tablets

RAM-HOL-ZE11PDCL-DB9U
GDS® Power + Data & DB9 Dock for Zebra ET5x 10.1" Series

RAM-HOL-ZE10PDCL-DB9U
GDS® Power + Data & DB9 Dock for Zebra ET5x 8.3" & 8.4"

RAM-HOL-ZE15PD2CLU
GDS® Power + Dual USB Dock for Zebra XSLATE L10

RAM-HOL-ZE16U
RAM® Form-Fit Powered Dock for Zebra EC50 & EC55

RAM-247U
Universal Clamp Base for 1.75" to 4" Posts

RAM-D-247U
Universal Clamp Base for 1.75" to 4" Posts

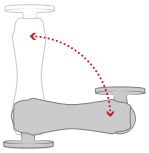
VISIT RAMMOUNT.COM/NEW TO SEE ALL NEW RAM® AND GDS® PRODUCTS

KEENOR
M102
M103
M104

ABOUT RAM® MOUNTS

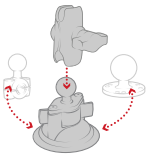
RAM® Mounts manufactures rugged and versatile mounting systems for phones, tablets, and other mobile devices that can be attached nearly anywhere. Unlike other mounts on the market, RAM® allows you to secure devices where you need them most. The unique design of the RAM® Mounts system provides quick installation, adjustability, strength, vibration damping, and durability—all at a low cost. Backed by a lifetime warranty, RAM® uses powder-coated, marine-grade aluminum with lightweight and high-strength composites, stainless steel hardware, and rubber balls.

THE RAM® DIFFERENCE



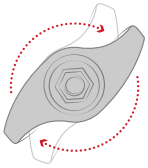
PREMIUM DESIGN

The rubber ball and socket design of our mounting systems offers a secure hold, with near-infinite adjustability and vibration damping for the most demanding environments. With thousands of components trusted by users around the world, we've been able to design and develop mounting solutions that consumers and companies previously only dreamed were possible.



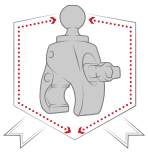
CUSTOMIZABLE

Take your phone mount from your truck to your boat, or mix and match components to create your ideal mount. Because of the modularity of the RAM® system, you can customize your solution to fit your specific needs in almost any application.



QUALITY MATERIALS

A premium design deserves the highest quality materials available, from rubber and stainless steel to high-strength composites and marine-grade aluminum. Our facilities— including powder coating, die casting, rubber injection molding, and shock and vibration testing—help us deliver on this promise to bring you inventive mounting solutions.



LIFETIME WARRANTY

It's simple. Our reputation as the leader of premier mounting systems means if we build it, then we guarantee it. We're confident in the quality of our products, and with our warranty, you can be too.

*1-3 year warranty on electronics, including powered docks

NATIONAL PRODUCTS INC. (NPI)

Introduced in 1990, National Products Inc. (NPI) quickly became the leading manufacturer of rugged and versatile mounting solutions. RAM® Mounts has grown to offer approximately 5,000 modular components—the most innovative product line of its kind for nearly any application and device, including phones, tablets, GPS systems, laptops, marine electronics, printers, radios, and much more.

In addition to RAM® Mounts, NPI is also the creator of award-winning IntelliSkin® sleeves and GDS® Technology™ products. IntelliSkin® sleeves ruggedize a wide range of consumer phones and tablets, while the GDS® Ecosystem™ provides users the ability to securely dock, charge, and sync devices in the most demanding environments.

NPI is proudly located in Seattle, Washington in the same neighborhood where the company was started.

PARTNER WITH RAM® MOUNTS

Here at RAM® Mounts, we believe that unfathomable things are possible with ingenuity. With a portfolio of more than 5,000 SKUs paired with innovative engineers and in-house product experts, we have the tools and expertise needed to create solutions that you didn't know were possible. We have the ability to solve your mounting challenges quickly, efficiently, and cost effectively.

HOW IT WORKS

DOUBLE BALL MOUNTS

Choose from a selection of holders, socket arms and ball bases to build a custom mount for your specific needs. Additional bases may be chosen so that your mount can support multiple devices, or can be transferred to alternate mounting locations.

1

CHOOSE A BASE

Select from a variety of bases to help secure your device where you need it

2

CHOOSE AN ARM

Select an arm based on your desired length and placement

3

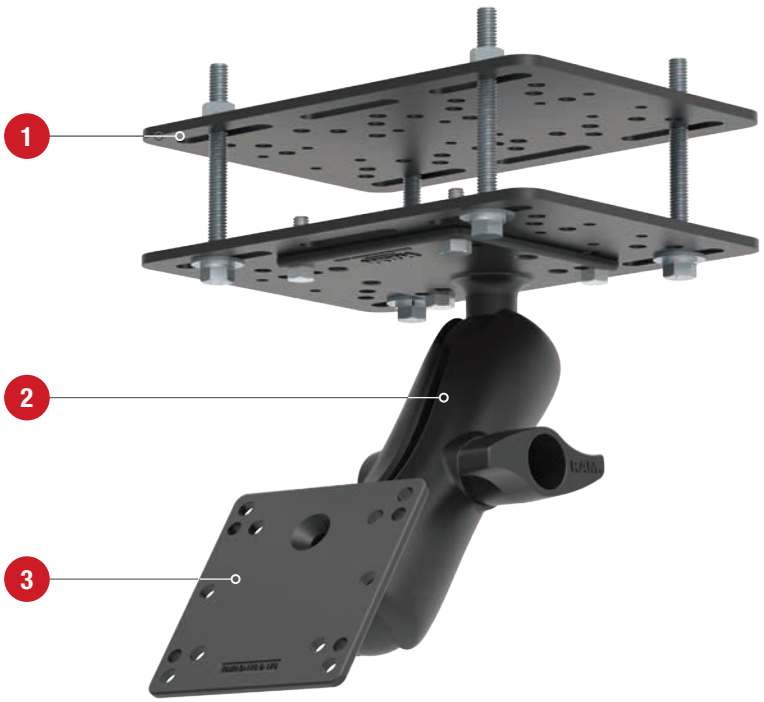
CHOOSE AN ADAPTER

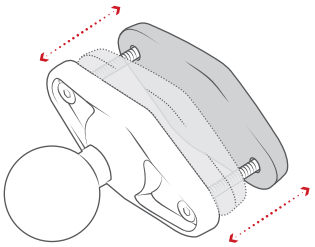
RAM® offers a wide selection of adapters and cradles for your specific device

4

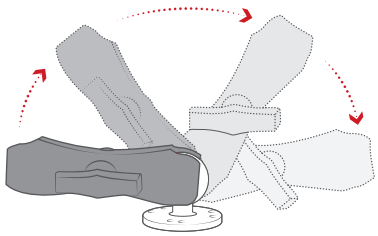
CHOOSE A HOLDER

RAM® offers a wide selection of holders for your specific device

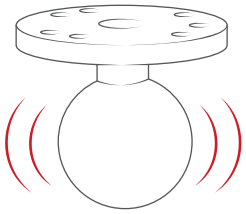




Easily adjustable



Double ball and socket technology allows for near-infinite adjustability of your RAM® mounting system



Absorbs shock and vibration

BASES

Each ball size in the RAM® Mounts rubber ball and socket system supports a different amount of weight and withstands increasingly intense vibration. Use the examples below to determine the ideal size for your system based on your device weight and application.

B SIZE

- 1" diameter ball
- Holds up to 1 lb
- Ideal for cup holders, cameras, phones, and other lightweight devices

C SIZE

- 1.5" diameter ball
- Holds up to 3 lbs
- Ideal for tablets, 2D barcode scanners, & lightweight laptops

D SIZE

- 2.25" diameter ball
- Holds up to 5 lbs
- Ideal for vehicle-mounted computers and rugged laptops in moderate vibration environments

E SIZE

- 3.38" diameter ball
- Holds up to 10 lbs
- Ideal for vehicle-mounted computers and rugged laptops in extreme vibration environments

SOCKET ARMS

RAM® Mounts feature a double ball and socket system, providing modularity and adjustability. A RAM® arm is the connection between the mounting base and your device, and are available in multiple sizes and lengths.

B SIZE 1"

PART NUMBER	OVERALL LENGTH	SOCKET TO SOCKET
RAM-B-201U-A	2.42"	1.75"
RAM-B-201U	3.73"	3.00"
RAM-B-201U-C	6.00"	5.31"

C SIZE 1.5"

PART NUMBER	OVERALL LENGTH	SOCKET TO SOCKET
RAM-201U-B	3.56"	2.50"
RAM-201U	5.69"	4.66"
RAM-201U-D	9.13"	8.00"

D SIZE 2.25"

PART NUMBER	OVERALL LENGTH	SOCKET TO SOCKET
RAM-D-201U-C	5.10"	3.60"
RAM-D-201U	8.44"	6.88"
RAM-D-201U-E	12.98"	11.41"

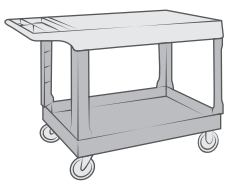
E SIZE 3.38"

PART NUMBER	OVERALL LENGTH	SOCKET TO SOCKET
RAM-E-201U-D	7.31"	4.97"
RAM-E-201U	12.625"	9.875"

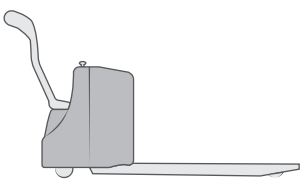
POPULAR MOUNTING LOCATIONS

Using RAM® Mounts, there are a wide range of mounting solutions and mounting locations for forklifts and other equipment in material handling settings. This catalog will help you find compatible mounting systems for overhead guards, square posts, or any location appropriate on a range of equipment beyond forklifts.

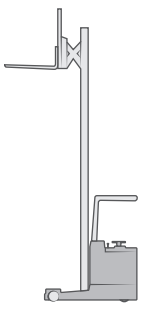
THINK BEYOND FORKLIFT



CARTS & HAND TRUCK

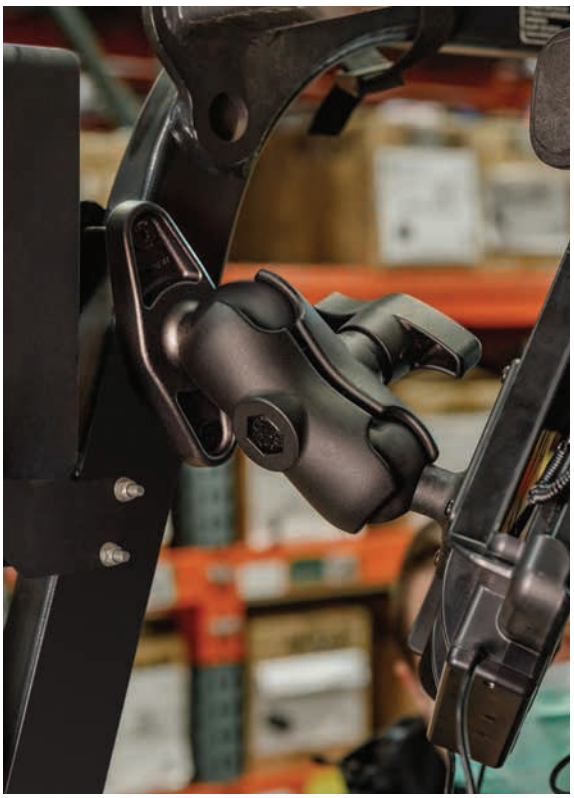


PALLET JACK



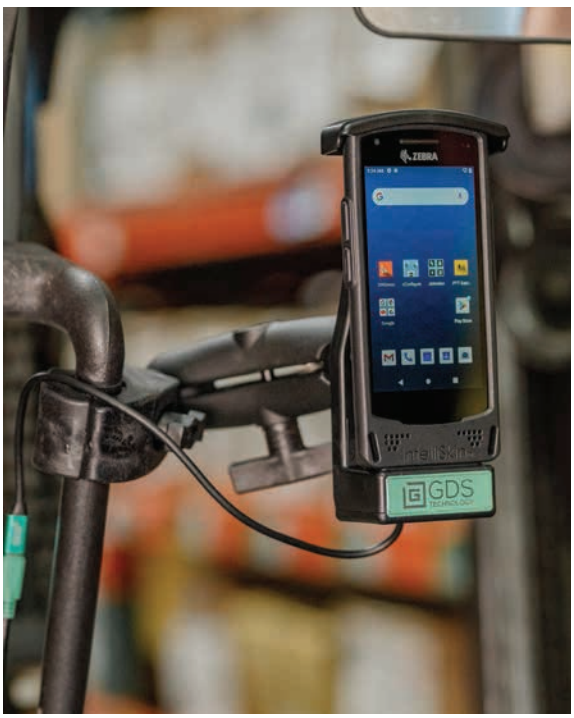
REACH TRUCK

1 Overhead Guard Plates ..... pg. 75
Socket Arm ..... pg. 8



2 Square Post Clamp ..... pg. 73
Socket Arm ..... pg. 8

3 Square Post Clamp ..... pg. 73
Socket Arm ..... pg. 8
Scanner Gun Holder ..... pg. 69



4 RAM® Tough-Claw™ ..... pg. 83
Socket Arm ..... pg. 8
GDS® Vehicle Docks for handheld PC ..... pg. 65

SEEN IN THIS PHOTO:

RAM-335-D-246
RAM® Lift Truck Overhead Guard Base with Ball

RAM-D-201U-C
RAM® Double Socket Arm

RAM-D-254U
RAM® Round AMPS Plate with Ball

VEHICLE-MOUNT COMPUTER

BALL ADAPTERS

C SIZE

The C Size ball will support up to 4 lbs in standard environments, and 3 lbs for heavy duty environments. “Heavy duty" environments include common forklift use.

RAM-2461U
RAM® 75x75mm VESA Plate with Ball

RAM-202U
RAM® Round Plate with Ball

RAM-2462U
RAM® 35x75mm VESA Plate with Ball

RAM-246U
RAM® 100x100mm VESA Plate with Ball

RAM-243U
RAM® 50x100mm Half VESA Plate with Ball

D SIZE

The D Size ball will support up to 6 lbs in standard environments, and 5 lbs for heavy duty environments. “Heavy duty" environments include common forklift use.

RAM-D-202U
RAM® Large Round Plate with Ball

RAM-D-246U
RAM® 100x100mm VESA Plate with Ball

RAM-D-2461U
RAM® 75x75mm VESA Plate with Ball

RAM-D-254U
RAM® Round AMPS Plate with Ball

RAM-D-2462U
RAM® 35x75mm VESA Plate with Ball

RAM-D-243U
RAM® 50x100mm Half VESA Plate with Ball

SEE PAGE 108 FOR BALL PLATE ADAPTERS COMPATIBILITY

SEEN IN THIS PHOTO:

RAM-335-D-246
RAM® Lift Truck Overhead Guard Base with Ball

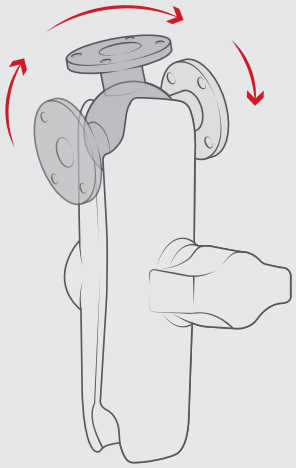
RAM-D-201U-C
RAM® Double Socket Arm

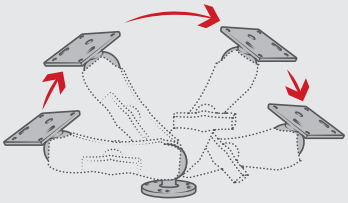
RAM-D-254U
RAM® Round AMPS Plate with Ball

BALL ADAPTERS
STEEL REINFORCED POST

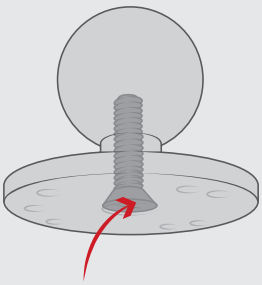
For ball adapters with steel reinforced post, C Size ball supports 4 pounds in standard and heavy duty environments. D size ball supports 6 lbs in standard and heavy duty environments.

FEATURES





Double ball and socket technology allows for near-infinite adjustability of your RAM® mounting system



Steel bolt reinforces the post to provide maximum support even in rough environments

Rubber ball provides vibration damping

RAM-202U-IN1
RAM® Round Plate with Ball & Steel Reinforced Post

RAM-240U-IN1
RAM® Large Round Plate with Ball and Steel Reinforced Post

RAM-2461U-IN1
RAM® 75x75mm VESA Plate with Ball and Steel Reinforced Post

RAM-D-246U-IN1
RAM® Steel Reinforced 100x100mm VESA Plate with Ball

RAM-D-202U-IN1
RAM® Large Round Plate with Ball & Steel Reinforced Post

SEE PAGE 108 FOR BALL PLATE ADAPTERS COMPATIBILITY

SEEN IN THIS PHOTO:

RAM-HS1MU
RAM® Universal Hand-Stand™ for 7"-8" Tablets with Magnetic Strap

TABLET HOLDERS & DOCKS

WAREHOUSE WORKFLOW

In the new age of the smart factory, gone are the days of antiquated and bulky technology. Scanners, tablets and handheld computers are now the most slim and efficient way to optimize warehouse operations—consolidating various processes into one or two devices. Combining the innovative powers of RAM® Mounts, GDS® Tech™ and IntelliSkin®, the new warehouse workflow has been clearly defined. Supporting all the latest Samsung and Apple tablets, wrap your device in an IntelliSkin® Next Gen protective sleeve to unlock the vast number of supported docks in the GDS® Ecosystem™. Workers start the day by grabbing a device from the 6-port desktop charger. From there, each worker can easily transfer the device to a vehicle dock to keep the device charged, protected and connected to peripherals; such as a keyboard, or scanning device. Workers can also take advantage of the GDS® Ergo™ accessories to make tasks a lot easier to perform. At the end of the day, or in between shifts, devices can be docked on a GDS® Desktop Dock that syncs to an external monitor so tablets can perform like a desktop computer. This workflow makes it easier to manage devices and keep scanned data consolidated.

SEEN IN THIS PHOTO:

RAM-HS2U
RAM® Universal Hand-Stand™ for 9"-13" Tablets

RAM-KB2-USB
GDS® Keyboard™ with Track Pad

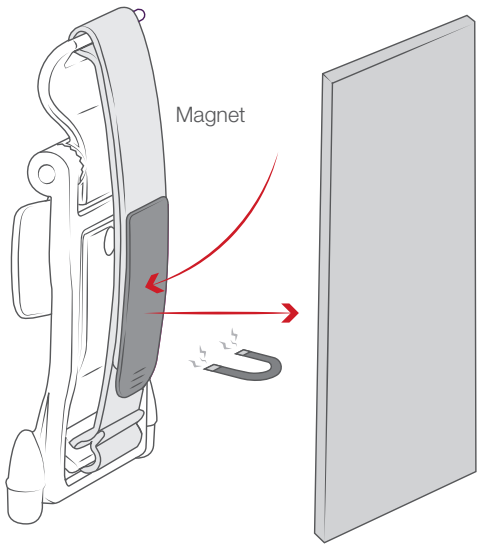
RAM-GDS-HUB-TYPEC-02
GDS® Hub™ With USB Type-C For Desktop

DID YOU **KNOW**

GDS® Keyboard™ is available in two variations: one with a track pad and one with a 10-key option

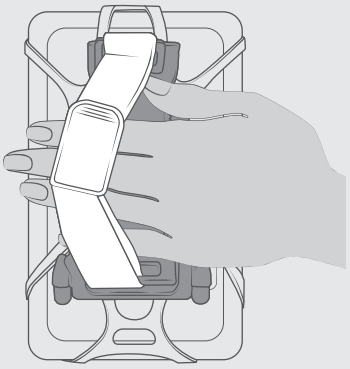
RAM® UNIVERSAL HAND-STAND™

The RAM® Universal Hand-Stand™ is a perfect ergonomic accessory for enabling your 9"-13" tablet for field use with or without a case. The RAM® Hand-Stand™ is specifically designed to attach to any 9"-13" tablet utilizing an included durable rubber tether that stretches over each corner of the tablet. The hand strap provides a comfortable fit for a gloved hand and can be rotated 360 degrees to find the ideal viewing angle. An integrated kickstand allows for positioning the tablet on a flat surface for on the go operation of your tablet.

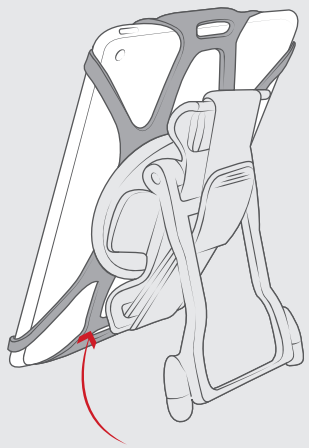


Magnetic GDS® Hand-Stand™ connects to any ferro-magnetic surface

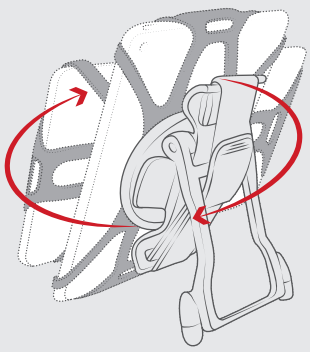
FEATURES



Enhances comfort and convenience for any tablet on the go



Durable rubber tether stretches around each corner of the tablet for a secure fit



Rotates 360-degrees for landscape or portrait orientation

RAM-HS1MU
RAM® Universal Hand-Stand™ for 7"-8" Tablets with Magnetic Strap

RAM-HS2MU
RAM® Universal Hand-Stand™ for 9"-13" Tablets with Magnetic Strap

RAM-HS1U
RAM® Universal Hand-Stand™ for 7"-8" Tablets

RAM-HS2U
RAM® Universal Hand-Stand™ for 9"-13" Tablets

DID YOU **KNOW**

Between the three size offerings, the RAM® X-Grip® will support virtually any size tablet with or without a case or sleeve

SEEN IN THIS PHOTO:

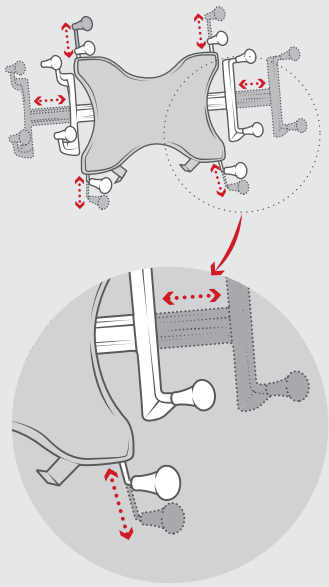
RAM-HOL-UN9U
RAM® X-Grip® Universal Holder for 9"-10" Tablets

RAM-101U-247-4
RAM® 4" Square Post Clamp Mount with Round AMPS Plate

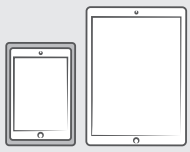
APPLE
RAM® X-GRIP®

Using a tablet for in-vehicle navigation and mobile work is on the rise. The RAM® X-Grip® for tablets holds all the benefits and design features of the standard X-Grip® with added arm support for a variety of different size tablets with, or without a case. Additional grip handles provide side support for portrait, or landscape orientation, and are easily accessible. Protect your investment with the highly rugged X-Grip® and be certain these holders will stand the test of time in the harshest environments.

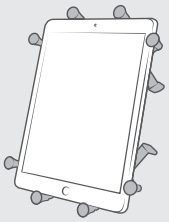
FEATURES



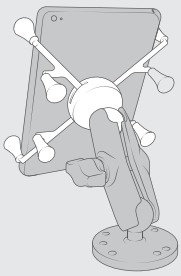
Additional grip handles for convenient insertion and removal



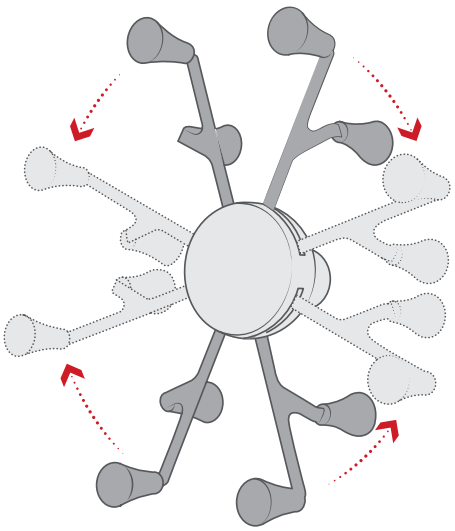
Fits all tablets 7" - 12" with or without a case



Steel spring-loaded arms keep tablets secure



Compatible with any B size RAM® Mounts double socket arm



Highly adjustable to support tablets in portrait and landscape mode

RAM-HOL-UN8BCU
iPad mini Series

BEST SELLER

RAM-HOL-UN9U
iPad Series
iPad Air Series
iPad Pro 11" Series

RAM-HOL-UN11U
iPad Pro 12.9" Series

SEE PAGE 101 FOR TABLET COMPATIBILITY

SEEN IN THIS PHOTO:

RAM-SKIN-SAM73
RAM® Skin™

RAM-GDS-HS1U
GDS® Hand-Stand™ Hand Strap and Kickstand for Tablets

RAM-GDS-SS1U
GDS® Shoulder Strap Accessory

SAMSUNG TAB ACTIVE3
RAM® SKIN™ & GDS® ERGO™ ACCESSORIES

Easily attach GDS® Ergo™ add-on accessories to the back of your RAM® Skin™ to make your workflow that much easier. With the GDS® Hand-Stand™ and GDS® Shoulder Strap, working from a tablet out in the field and back to the office keeps your device protected and accessible at all times.

RAM-SKIN-SAM73
RAM® Skin™

RAM-GDS-HS1U
GDS® Hand-Stand™ Hand Strap and Kickstand for Tablets

RAM-GDS-SS1U
GDS® Shoulder Strap Accessory

MULTI-PORT CHARGING DOCK

No more cluttered, tangled cords with every outlet filled. The GDS® 6-Port Charging Docks consolidate multi-device charging with a single docking bay.

RAM-DOCK-6G8PU
RAM® 6-Port Dock

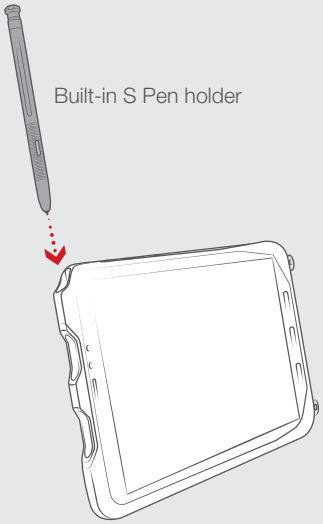
RAM® TAB-TITE™ & RAM® TAB-LOCK™

Designed to fit the Tab Active3 in the OEM case, or the RAM® Skin™, this easy to dock tablet holder is an easy, cost effective solution to build any mount for any environment.

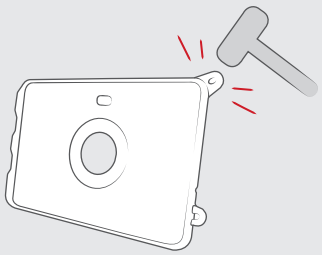
RAM-HOL-TAB-SAM29U
RAM® Tab-Tite™ Holder

RAM-HOL-TABL-SAM29U
RAM® Tab-Lock™ Holder

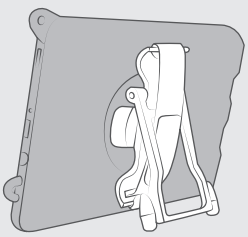
FEATURES



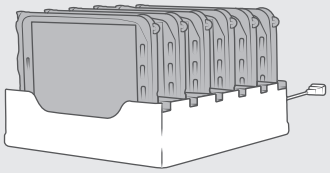
Built-in S Pen holder



Made of durable polycarbonate and thermoplastic elastomers



Compatible with select GDS® Ergo™ Accessories



Compatible with a range of feature-rich RAM® holders

SEE PAGE 101 AND 106 FOR TABLET COMPATIBILITY

SEEN IN THIS PHOTO:

RAM-HOL-SAM58PD2KLU
RAM® Key Locking Power + Dual USB Dock for Samsung Tab Active3 & Active2

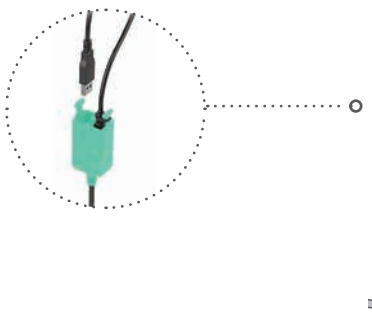
SAMSUNG TAB ACTIVE3
VEHICLE DOCKS

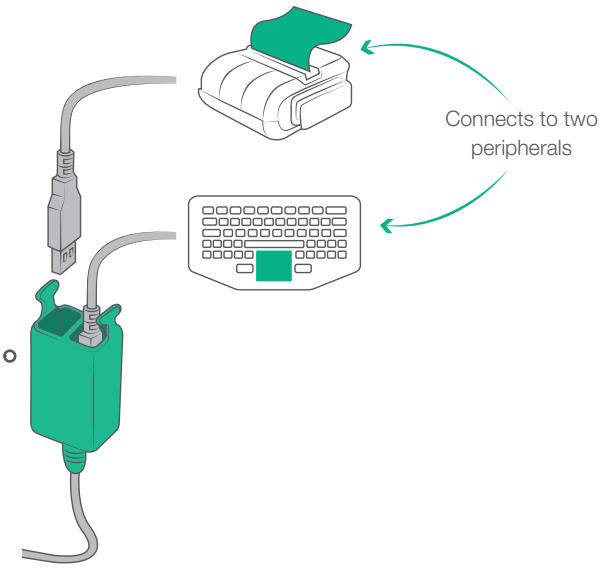
For a theft deterring, charging mounting solution, the RAM® locking powered docks for the Tab Active3 are built for a seamless docking experience in any forklift. With multiple options for connectivity, this dock can be tailored to work for your specific business needs. Take advantage of the dual USB Type A version of the RAM® Powered Dock for the Tab Active3 to connect multiple peripherals such as a keyboard, scanner, printer and more for a full mobile workstation on your forklifts.

RAM-HOL-SAM60PU
RAM® EZ-Roll'r™ Powered Dock

BEST SELLER

RAM-HOL-SAM58PD2CLU
RAM® Skin™ Combo-Locking Powered Dock



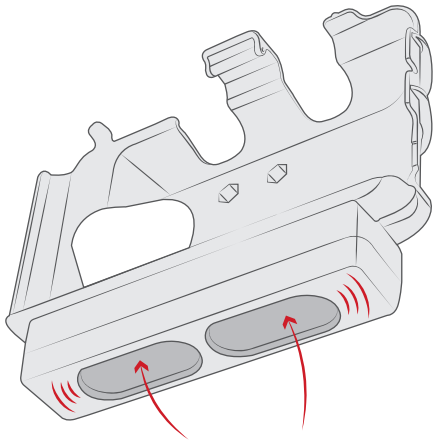


SAMSUNG TAB ACTIVE3
VEHICLE DOCKS

PART NUMBER	POWER	KEY LOCKING	COMBO LOCKING	SINGLE USB PERIPHERAL	DUAL USB PERIPHERAL
RAM-HOL-SAM60PU	•				
RAM-HOL-SAM60PDU	•			•	
RAM-HOL-SAM60PD2U	•				•
RAM-HOL-SAM58PKLU	•	•			
RAM-HOL-SAM58PDKLU	•	•		•	
RAM-HOL-SAM58PD2KLU	•	•			•
RAM-HOL-SAM58PCLU	•		•		
RAM-HOL-SAM58PDCLU	•		•	•	
RAM-HOL-SAM58PD2CLU	•		•		•

POWERED DOCK WITH SPEAKER BOX

RAM-HOL-SAM61PD2U
RAM® Power + Dual USB Dock w/ Speaker Box

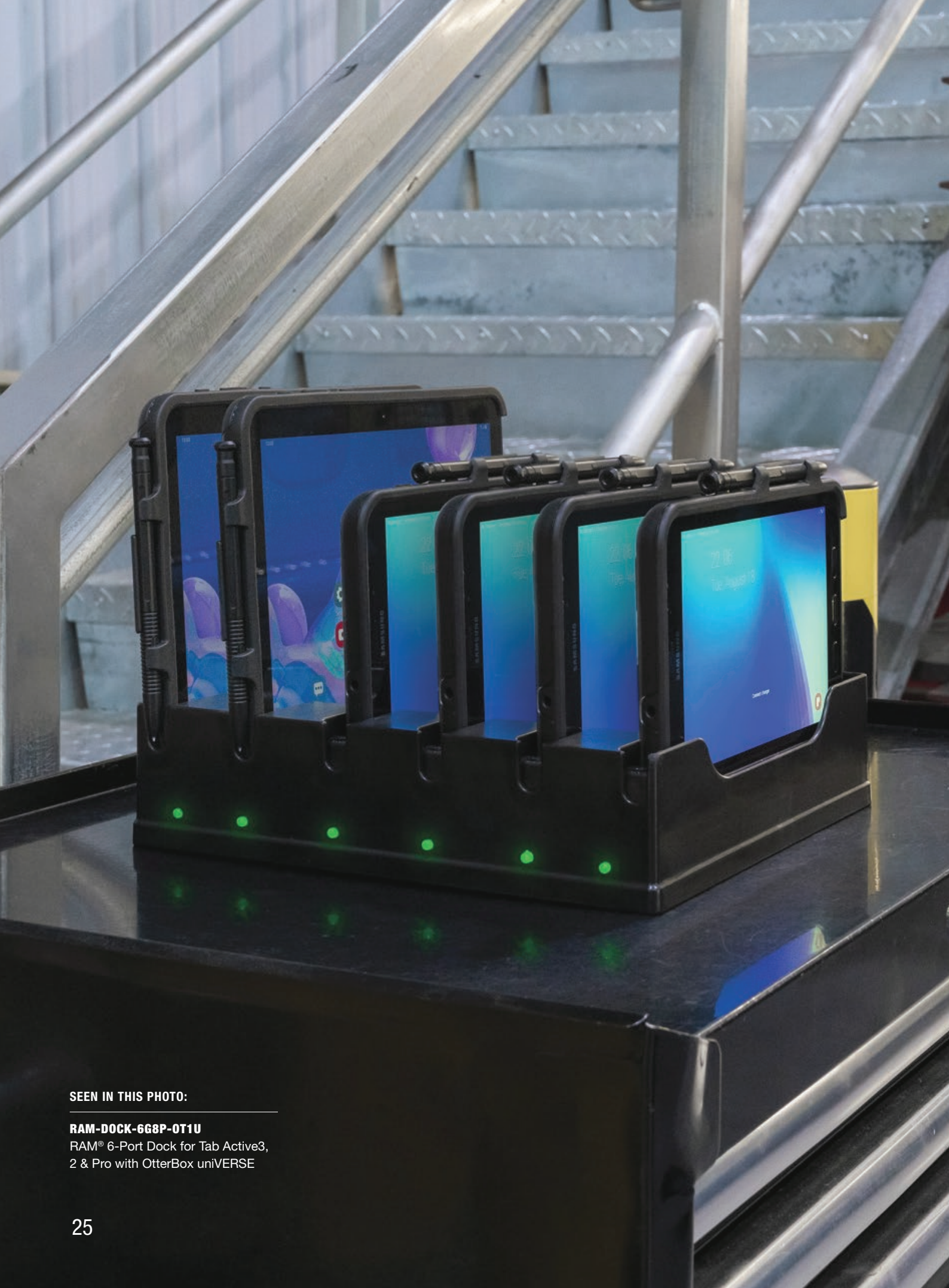


Integrated dual speakers on the bottom of the dock for amplified audio

RAM-HOL-SAM61PU
RAM® Powered Dock with Speaker Box

RAM-HOL-SAM61PDU
RAM® Power + Data Dock with Speaker Box

SEE PAGE 101 AND 106 FOR TABLET COMPATIBILITY



SEEN IN THIS PHOTO:

RAM-DOCK-6G8P-OT1U
RAM® 6-Port Dock for Tab Active3, 2 & Pro with OtterBox uniVERSE

SAMSUNG TAB ACTIVE3
OTTERBOX UNIVERSE DOCKS

In collaboration with Samsung and OtterBox, RAM® offers multiple docking solutions featuring uniVERSE compatibility for the Samsung Galaxy Tab Active3 and Tab Active Pro series tablets. These include desktop, 6-port multi-device charging docks as well as vehicle docking solutions with integrated accessory clips for OtterBox uniVERSE add-ons. RAM® makes it easier than ever, with turnkey docking solutions that pair with the OtterBox case system.

RAM-HOL-SAM60P-OT1U
RAM® Powered Dock

RAM-HOL-SAM60PD-OT1U
RAM® Power + Data Dock

RAM-HOL-SAM60PD2-OT1U
RAM® Power + Dual USB Dock

RAM-DOCK-6G8P-OT1U
RAM® 6-Port Dock

ADDITIONAL FEATURES

1. Integrated pogo-pin contacts match Samsung Tab Active pogo pads for connectivity
2. Removable form-fit spacers used for Tab Active3 and 2
3. 6-Port dock allows space for RAM® Skin™ and accessories
4. LED lights indicate charge status

SEE PAGE 101 AND 106 FOR TABLET COMPATIBILITY

SEEN IN THIS PHOTO:

RAM-HOL-SAM52PDU
RAM® EZ-Roll'r™ Power & Data Cradle

RAM-KB2-USB
GDS® Keyboard™ with Track Pad

RAM-101U
RAM® Double Ball Mount with Two Round Plates

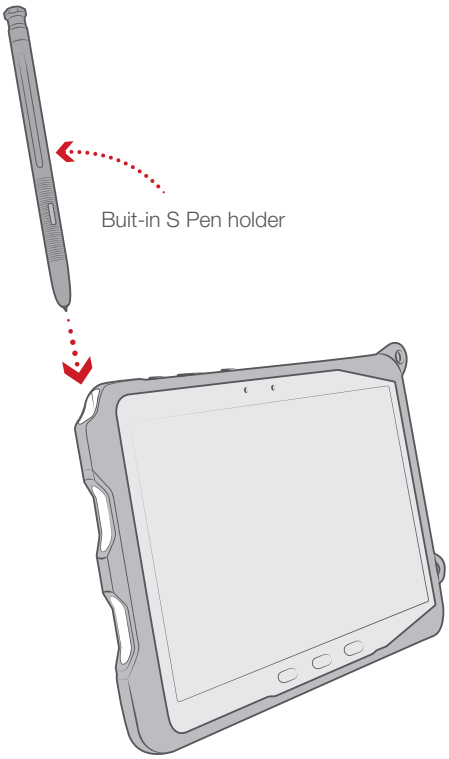
RAM-DIS-103-1U
RAM® Short Accessory/Display Bracket

SAMSUNG TAB ACTIVE PRO
RAM® SKIN™ & GDS® ERGO™ ACCESSORIES

A variety of solutions for the Samsung Tab Active Pro provide protection and charging capabilities—while also being compatible with the GDS® Hand-Stand™ and GDS® shoulder strap accessories. Available in a range of bundles, the RAM® Skin™ features military-grade drop protection and a built-in S Pen holder.

RAM-SKIN-SAM52
RAM® Skin™

RAM-GDS-HS1U
GDS® Hand-Stand™ Hand Strap and Kick Stand for Tablets



RAM-GDS-SS1U
GDS® Shoulder Strap Accessory for IntelliSkin® Products

SAMSUNG TAB ACTIVE PRO
MULTI-PORT CHARGING DOCKS

These desktop charging docks not only work with the Galaxy Tab Active3, but they fit the Tab Active Pro, too. Simultaneously charge both the Tab Active Pro and Tab Active3 tablets in this multi-port charging dock—only one cord needed.

RAM-DOCK-6G8PU
RAM® 6-Port Dock

RAM-DOCK-6G8P-OT1U
RAM® 6-Port Dock with OtterBox uniVERSE

VEHICLE DOCKS

Seamless docking experience meets vehicle mounting solutions. Compatible with the RAM® Skin™, or the OEM case, dock the Tab Active Pro in any of these form-fitting tablet holders. With standard USB connectivity, you can install these docks at a workstation, in a vehicle, or in a forklift.

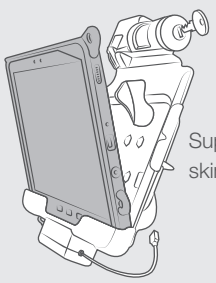
RAM-HOL-SAM52PD2U
RAM® Power & Dual USB Data Dock

RAM-HOL-SAM57PD2CLU
RAM® Skin™ Combo-Locking Power + Dual USB Data Dock

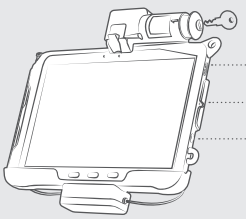
RAM-HOL-SAM57PDKLU
RAM® Skin™ Key-Locking Power + Data Dock

PART NUMBER	POWER	KEY LOCKING	COMBO LOCKING	SINGLE USB PERIPHERAL	DUAL USB PERIPHERAL
RAM-HOL-SAM52PU	•				
RAM-HOL-SAM52PDU	•			•	
RAM-HOL-SAM52PD2U	•				•
RAM-HOL-SAM57PKLU	•	•			
RAM-HOL-SAM57PCLU	•		•		
RAM-HOL-SAM57PDCLU	•		•	•	
RAM-HOL-SAM57PD2CLU	•		•		•
RAM-HOL-SAM57PDKLU	•	•		•	
RAM-HOL-SAM57PD2KLU	•	•			•

FEARURES



Supports factory OEM skin and RAM® Skin™



Speakers, mics and headphone jack remain exposed

SEE PAGE 101 AND 106 FOR TABLET COMPATIBILITY

SEEN IN THIS PHOTO:

RAM-HOL-HON9PDCLU
RAM® Combo Locking Power + Data Dock

RAM-D-2461U-C-247-4
RAM® 4" Square Post Clamp Mount with 75x75mm VESA Plate

RAM-HOL-UN7BU
RAM® X-Grip® Universal Phone Holder with Ball

RAM-B-201U-A
RAM® Double Socket Arm

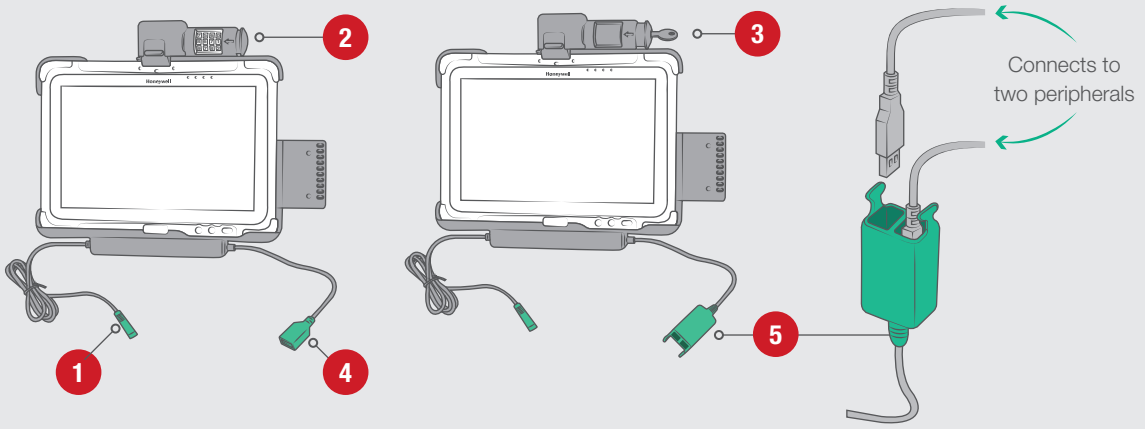
RAM-B-238U
RAM® Diamond Ball Base

HONEYWELL RT10

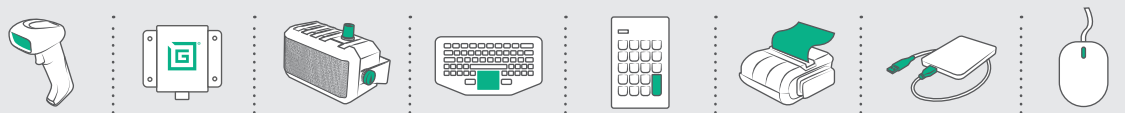
Featuring combo & key lock options, the RAM® Vehicle Dock for the Honeywell RT10 rugged tablet allows you to connect up to two desired peripherals while keeping the device charged through the pogo pin contacts when the device is docked. The dock also includes an integrated accessory bracket for attaching a small device mount such as a scanner for a clean work environment.

PART NUMBER	1 POWERED	2 COMBO LOCKING	3 KEY LOCKING	4 SINGLE USB PERIPHERAL PORTS	5 DUAL USB PERIPHERAL PORTS
RAM-HOL-HON9U					
RAM-HOL-HON9CLU		•			
RAM-HOL-HON9KLU			•		
RAM-HOL-HON9PU	•				
RAM-HOL-HON9PCLU	•	•			
RAM-HOL-HON9PKLU	•		•		
RAM-HOL-HON9PDU	•			•	
RAM-HOL-HON9PDCLU	•	•		•	
RAM-HOL-HON9PDKLU	•		•	•	
RAM-HOL-HON9PD2U	•				•
RAM-HOL-HON9PD2CLU	•	•			•
RAM-HOL-HON9PD2KLU	•		•		•

FEATURES



PERIPHERALS



SEE PAGE 101 AND 106 FOR TABLET COMPATIBILITY

SEEN IN THIS PHOTO:

RAM-HOL-ZE10PD2CLU
GDS® Combo Locking Power + Dual USB Dock for Zebra ET5x 8.3" & 8.4"

RAM-D-101U-C-247-4
RAM® 4" Square Post Clamp Mount with Round AMPS Plate

RAM-DIS-103-2U
RAM® Standard Accessory/Display Bracket

RAM-KB2-USB
GDS® Keyboard™ with Track Pad

RAM-101U
RAM® Double Ball Mount with Two Round Plates

ZEBRA ET5X 8.3" & 8.4"

To conquer everyday tasks in the warehouse, RAM® Mounts rugged mounting solutions enable Zebra's versatile tablets to make the ideal pairing. The GDS® Power + Data docks for the Zebra ET5x 8.3" and 8.4" come with many different options to keep your device connected to power and have the ability to add peripherals to your solution such as scanners, printers, speakers and more.

Optional accessory bracket allows you to connect RAM® 2-hole diamond bases for device mounting and features a cable management system for charge cords or additional periphals

RAM-HOL-ZE10PD2CLU
GDS® Combo Locking Power + Dual USB Dock for Zebra ET5x 8.3" & 8.4"

PART NUMBER	POWERED	COMBO LOCKING	KEY LOCKING	SINGLE USB PERIPHERAL PORTS	DUAL USB PERIPHERAL PORTS
RAM-HOL-ZE10U					
RAM-HOL-ZE10CLU		•			
RAM-HOL-ZE10KLU			•		
RAM-HOL-ZE10PU	•				
RAM-HOL-ZE10PCLU	•	•			
RAM-HOL-ZE10PKLU	•		•		
RAM-HOL-ZE10PDU	•			•	
RAM-HOL-ZE10PDCLU	•	•		•	
RAM-HOL-ZE10PDKLU	•		•	•	
RAM-HOL-ZE10PD2U	•				•
RAM-HOL-ZE10PD2CLU	•	•			•
RAM-HOL-ZE10PD2KLU	•		•		•
RAM-HOL-ZE10PDKL-DB9U	•		•	•	
RAM-HOL-ZE10PDCL-DB9U	•	•		•	
RAM-HOL-ZE10PD-DB9U	•			•	

SEE PAGE 101 AND 106 FOR TABLET COMPATIBILITY

SEEN IN THIS PHOTO:

RAM-HOL-ZE11PDKL-DB9U
GDS® Key Locking Power + Data & DB9 Dock for Zebra ET5x 10.1" Series

RAM-D-101U-C-247-4
RAM® 4" Square Post Clamp Mount with Round AMPS Plate

RAM-DIS-103-2U
RAM® Standard Accessory/Display Bracket

RAM-KB2-USB
GDS® Keyboard™ with Track Pad

RAM-101U
RAM® Double Ball Mount with Two Round Plates

ZEBRA ET5X 10.1" & ZEBRA XSLATE L10

The GDS® Power + Data docks for the Zebra ET5x 10.1" and Zebra XSLATE L10 come with the same variety of connectivity options to keep your device charged and peripheral-ready. The ET5x 10.1" tablet docks also come with an additional option for DB9 + USB Type A connection for asynchronous data transmission.

RAM-HOL-ZE11PDKL-DB9U
GDS® Key Locking Power + Data & DB9 Dock

Peripheral support is provided by the built-in USB Type A cable and DB9 male connector

ZEBRA ET5X 10.1"					
PART NUMBER	POWERED	COMBO LOCKING	KEY LOCKING	SINGLE USB PERIPHERAL PORTS	DUAL USB PERIPHERAL PORTS
RAM-HOL-ZE11U					
RAM-HOL-ZE11CLU		•			
RAM-HOL-ZE11KLU			•		
RAM-HOL-ZE11PU	•				
RAM-HOL-ZE11PCLU	•	•			
RAM-HOL-ZE11PKLU	•		•		
RAM-HOL-ZE11PDU	•			•	
RAM-HOL-ZE11PDCLU	•	•		•	
RAM-HOL-ZE11PDKLU	•		•	•	
RAM-HOL-ZE11PD2U	•				•
RAM-HOL-ZE11PD2CLU	•	•			•
RAM-HOL-ZE11PD2KLU	•		•		•
RAM-HOL-ZE11PDKL-DB9U	•		•	•	
RAM-HOL-ZE11PDCL-DB9U	•	•		•	
RAM-HOL-ZE11PD-DB9U	•			•	

ZEBRA XSLATE L10					
PART NUMBER	POWERED	COMBO LOCKING	KEY LOCKING	SINGLE USB PERIPHERAL PORTS	DUAL USB PERIPHERAL PORTS
RAM-HOL-ZE15U					
RAM-HOL-ZE15CLU		•			
RAM-HOL-ZE15KLU			•		
RAM-HOL-ZE15PU	•				
RAM-HOL-ZE15PCLU	•	•			
RAM-HOL-ZE15PKLU	•		•		
RAM-HOL-ZE15PDU	•			•	
RAM-HOL-ZE15PDCLU	•	•		•	
RAM-HOL-ZE15PDKLU	•		•	•	
RAM-HOL-ZE15PD2U	•				•
RAM-HOL-ZE15PD2CLU	•	•			•
RAM-HOL-ZE15PD2KLU	•		•		•

SEE PAGE 101 AND 106 FOR TABLET COMPATIBILITY

SEEN IN THIS PHOTO:

RAM-GDS-DOCKL-SAM62CD2U
Locking GDS® Tough-Dock™ + Dual USB for Samsung Tab Active3 & 2

RAM-GDS-SKIN-SAM74-NG
IntelliSkin® Next Gen for Samsung Tab Active3

RAM-KB2-USB
GDS® Keyboard™ with Track Pad

RAM-101U
RAM® Double Ball Mount with Two Round Plates

RAM-DIS-103-1U
RAM® Short Accessory/Display Bracket

RAM-D-101U-C-247-4
RAM® 4" Square Post Clamp Mount with Round AMPS Plate

MOUNTS FOR TABLETS & TABLET + KEYBOARD

COMPATIBLE WITH ANY TABLET HOLDERS & DOCKS

Quickly becoming a standard in smart factories are mobile workstation solutions. RAM® Mounts makes it easy to upgrade your tablet dock with optional mounting components, keyboards, and accessory brackets—compatible with any RAM® or GDS® Vehicle Dock. Take advantage of the dual USB Type A dock options to connect the keyboard and scanner all-in-one.

FOR USE WITH:

Standard Tablets (Apple, Samsung)

No Keyboard Attachments

RAM-101U-247-4
Square Post Clamp Mount

FOR USE WITH:

Standard Tablets and Rugged Tablet PC's (Apple, Samsung, Honeywell, Zebra)

Keyboard Attachments

RAM-D-101U-C-247-4
RAM® 4" Square Post Clamp Mount with Round AMPS Plate

KEYBOARD OPTIONS

BEST SELLER

RAM-KB2-USB
GDS® Keyboard™ with Track Pad

RAM-KB4-USB
GDS® Keyboard™ with 10-Key Numeric Pad

MOUNT FOR KEYBOARD

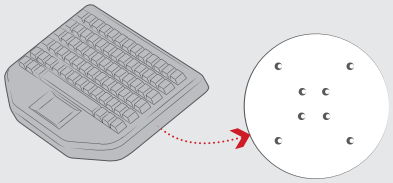
RAM-101U
RAM® Double Ball Mount with Two Round Plates

KEYBOARD ATTACHMENTS

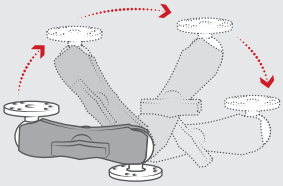
RAM-DIS-103-2U
RAM® Standard Accessory/Display Bracket

RAM-DIS-103-1U
RAM® Short Accessory/ Display Bracket

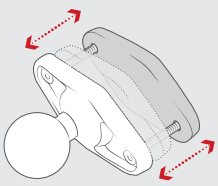
FEATURES



AMPS & VESA hole patterns for any RAM® Mount



Double ball and socket technology allows for near-infinite adjustability of your RAM® mounting system



Easily adjustable

SEEN IN THIS PHOTO:

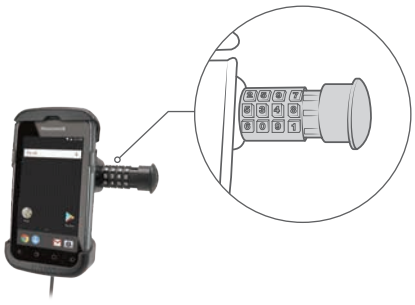
RAM-HOL-HON7KLU
RAM® Key-Locking Form-Fit Powered Dock for Honeywell CT50, CT60 Series

HANDHELD PC HOLDERS & DOCKS

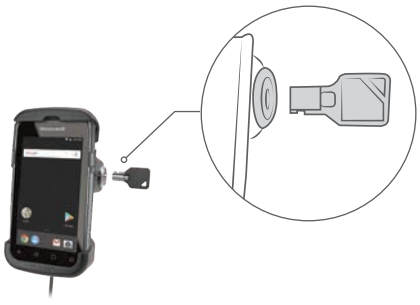
HONEYWELL CT50, CT60 & CT60 XP

RAM® Mounts offers form-fitting docks for a variety of handheld computers including the Honeywell CT50, CT60 and CT60 XP. Equipped with locking and non-locking options, docking has never been easier or more secure than with these RAM® powered docks. Being RAM® Compatible™ allows your business to choose exactly what works for the teams that will be using these tools by customizing each mount with thousands of components to choose from.

RAM-HOL-HON7U
Non-Locking



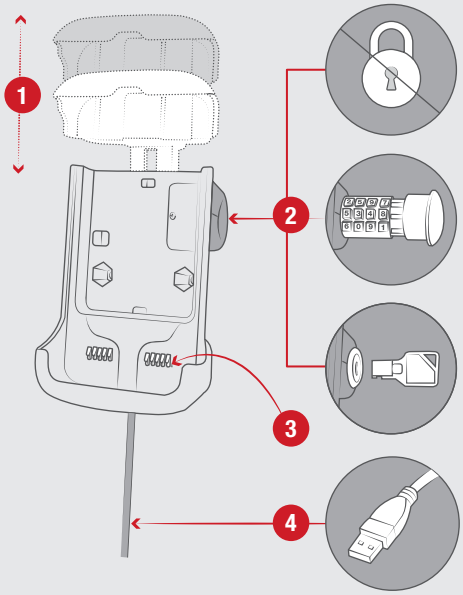
RAM-HOL-HON7CLU
Combo-Locking



RAM-HOL-HON7KLU
Key-Locking

PART NUMBER	DEVICE	NON-LOCKING	COMBO LOCKING	KEY LOCKING	POWER CONNECTOR
RAM-HOL-HON7U	Honeywell CT50 & CT60	•			USB Type A
RAM-HOL-HON7CLU	Honeywell CT50 & CT60		•		USB Type A
RAM-HOL-HON7KLU	Honeywell CT50 & CT60			•	USB Type A

FEATURES



1 SPRING-LOADED CRADLE WITH STYLUS HOLDER
Allows you to secure your Honeywell

2 LOCKING OPTIONS
Available in combo-locking, key-locking and non-locking

3 LEAF SPRING CONTACTS
Integrated leaf spring contacts provide a reliable connection to the device's charging contacts to allow charging and maintain a low contact resistance

4 CHARGING CAPABILITIES
Includes a 1.25 meter USB Type A Male cable

SEE PAGE 102 FOR HANDHELD PC COMPATIBILITY

PANASONIC FZ-N1 & FZ-F1

RAM® Mounts offers form-fitting docks for a variety of handheld computers including the Panasonic FZ-N1 and FZ-F1. Equipped with locking, non-locking, powered , and non-powered options, docking has never been made easier and more secure than with these RAM® powered docks. Being RAM® Compatible™ allows your business to choose exactly what works for the teams that will be using these tools by customizing each mount with thousands of components to choose from. Whether it's on a forklift, or a workstation, RAM® has a solution.

SEEN IN THIS PHOTO:

RAM-HOL-PAN11PKLU
Powered Docks for Panasonic Toughbook FZ-N1 & FZ-F1

RAM-HOL-PAN11PKLU
RAM® Key-Locking Form-Fit Powered Cradle for Panasonic FZ-N1 & FZ-F1

RAM-HOL-PAN11PCLU
RAM® Combo-Locking Form-Fit Powered Cradle for Panasonic FZ-N1 & FZ-F1

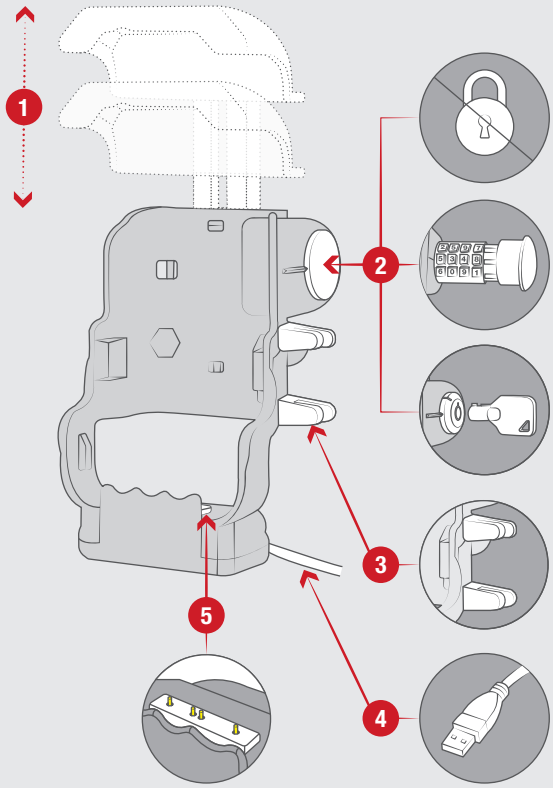
RAM-HOL-PAN11PU
RAM® Form-Fit Powered Cradle for Panasonic FZ-N1 & FZ-F1

RAM-HOL-PAN10U
RAM® EZ-Roll'r™ Cradle for Panasonic Toughpad FZ-N1 & FZ-F1

PANASONIC FZ-T1

RAM-HOL-PAN14U
RAM® EZ-Roll'r™ Cradle for
Panasonic FZ-T1

FEATURES



1 SPRING-LOADED CRADLE WITH STYLUS HOLDER
Allows you to secure your Panasonic

2 LOCKING OPTIONS
Available in combo-locking, key-locking and non-locking

3 INTEGRATED STYLUS HOLDER

4 CHARGING CAPABILITIES
Includes a 1.25 meter USB Type A Male cable

5 POGO PIN CONTACTS
Integrated pogo pin contacts provide charging power to the device

SEE PAGE 102 FOR HANDHELD PC COMPATIBILITY

SEEN IN THIS PHOTO:

RAM-HOL-ZE14U
RAM® Form-Fit Powered Dock for Zebra TC21 & TC26

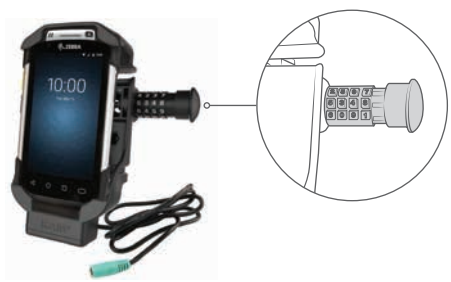
RAP-B-400-238U
RAM® Tough-Claw™ Small Clamp Mount with Diamond Plate

ZEBRA

RAM® Mounts offers a wide variety of ruggedized mounting solutions for Zebra mobile computers, printers, barcode scanners and more. Utilizing our form-fitting cradle design, securing your device wherever you need it has never been easier. The versatility of RAM® systems allow you to efficiently move your device between your car, desk, forklift, and much more. Allowing for near-infinite adjustability as well as vibration damping, the RAM® double ball and socket system provides maximum versatility and helps to extend the life of these devices.

ZEBRA TC70, TC72, TC75 & TC77

RAM-HOL-ZE7U
Non-Locking

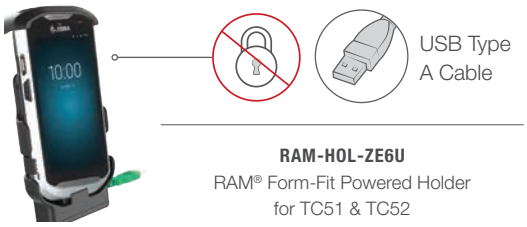


RAM-HOL-ZE7CLU
Combo-Locking

RAM-HOL-ZE7LU
Key-Locking

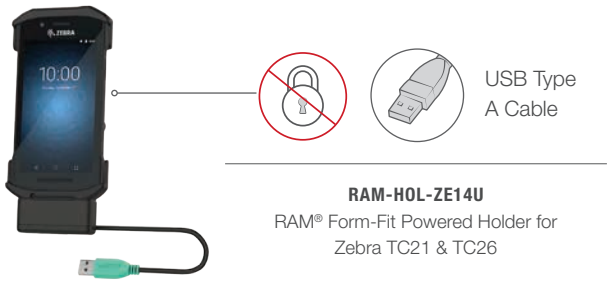
ZEBRA

ZEBRA TC51, TC52, TC56 & TC57



RAM-HOL-ZE6U
RAM® Form-Fit Powered Holder
for TC51 & TC52

ZEBRA TC21 & TC26



RAM-HOL-ZE14U
RAM® Form-Fit Powered Holder for
Zebra TC21 & TC26

ZEBRA EC50 & EC55

RAM-HOL-ZE16U
RAM® Form-Fit Powered Dock for Zebra EC50 & EC55

ZEBRA TC8000 & TC8300

RAM-HOL-ZE9U
RAM® Quick-Draw™ Holder for Zebra TC8000/8300

PART NUMBER	DEVICE	NON-LOCKING	COMBO LOCKING	KEY LOCKING	POWER CONNECTOR
RAM-HOL-ZE6U	Zebra TC51, 52, 56 & 57	•			USB Type A
RAM-HOL-ZE7U	Zebra TC70, 72, 75 & 77	•			USB Type A & DC
RAM-HOL-ZE7LU	Zebra TC70, 72, 75 & 78			•	USB Type A & DC
RAM-HOL-ZE7CLU	Zebra TC70, 72, 75 & 79		•		USB Type A & DC
RAM-HOL-ZE14U	Zebra TC21 & TC26	•			USB Type A
RAM-HOL-ZE16U	Zebra EC50 & EC55	•			USB Type A

SEE PAGE 102 FOR HANDHELD PC COMPATIBILITY
SEE PAGE 65 FOR GDS® VEHICLE DOCKS FOR HANDHELD PC

SEEN IN THIS PHOTO:

RAP-B-400-238U
RAM® Tough-Claw™ Small Clamp Mount with Diamond Plate

RAM-HOL-KY01U
RAM® EZ-Roll'r™ Holder for Kyocera DuraForce Ultra 5G E7110

PHONE HOLDERS & DOCKS

KYOCERA ULTRA 5G E7110

This form-fit holder is designed specifically for the Kyocera DuraForce Ultra 5G E7110 providing a perfect fit for your device without a case or sleeve, and also retains access to the audio port for the device's PTT functionality. The powered versions supply power to the device through integrated pogo pins while the device is docked, and also retain access to the audio port for the device's PTT functionality. For attaching to a huge range of RAM® arms and mounting accessories, the holder is RAM® Mounts Compatible™ with RAM® B and C size diamond ball bases.

RAM-HOL-KY01U
RAM® EZ-Roll'r™ Holder

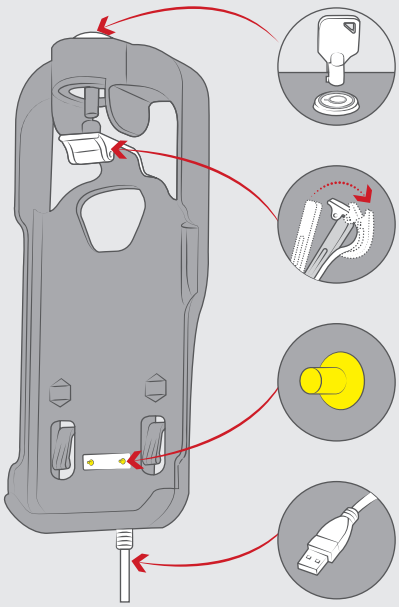
RAM-HOL-KY01LU
RAM® EZ-Roll'r™ Locking Holder

RAM-HOL-KY01PLU
RAM® EZ-Roll'r™ Powered Locking Dock

RAM-HOL-KY01PU
RAM® EZ-Roll'r™ Powered Dock

RAM-DOCK-6G-KY01PU
RAM® 6-Port Charging Dock for Kyocera DuraForce Ultra 5G E7110

FEATURES



LOCKING OPTIONS
Available in key-locking and non-locking

ROLLER DESIGN
Patented roller design protects device and makes the insertion & removal of the device easy

POGO PIN CONTACTS
Integrated pogo pin contacts provide charging power to the device

CHARGING CAPABILITIES
Includes a 1.25 meter USB Type A Male cable

SEEN IN THIS PHOTO:

RAM-B-MAG66-SAM9PU
RAM® EZ-Roll'r™ Powered Magnetic Mount for Samsung XCover Pro

SAMSUNG XCOVER PRO

The Samsung XCover Pro takes some of the best features of current Tab Active tablets by introducing the pogo-pad technology for charging purposes. RAM® supports these kinds of innovations with pogo-pin enabled powered docks. Of course, with a non-powered option available, the RAM® EZ-Roll'r™ system supports the Samsung XCover Pro without a case as well as an option for OtterBox uniVERSE-wrapped XCover Pros. Simply drop the device into the powered docks and the aligned pogo-pins to pogo-pads instantly starts charging.

RAM-DOCK-6G-SAM59PU
RAM® 6-Port Charging Dock for Samsung XCover Pro

RAM-DOCK-6G-SAM59P-OT1U
RAM® 6-Port Charging Dock for Samsung XCover Pro with OtterBox uniVERSE

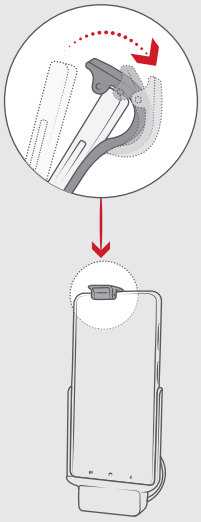
BEST SELLER

RAM-HOL-SAM59U
Non-Powered RAM® EZ-Roll'r™

RAM-HOL-SAM9P-OT2U
Powered RAM® EZ-Roll'r™ with OtterBox uniVERSE

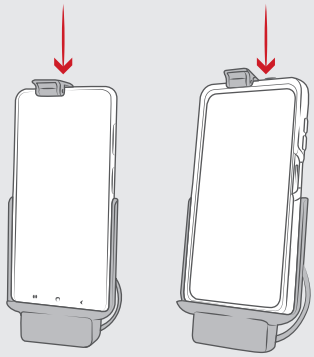
RAM-HOL-SAM9PU
Powered RAM® EZ-Roll'r™

FEATURES

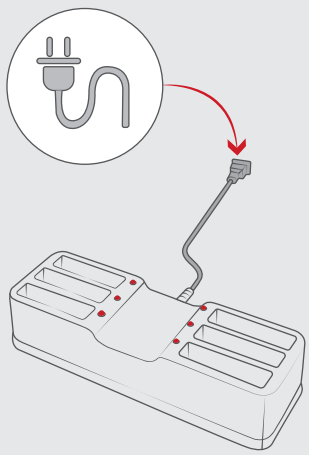


Patented roller design protects device and makes the insertion & removal of the device easy

Without a case | With a case



Solutions for XCover Pro with and without a case



Plugs directly into standard wall outlets

SEEN IN THIS PHOTO:

RAM-DOCK-6G-SAM10PU
RAM® 6-Port Charging Dock for Samsung XCover 5

SAMSUNG XCOVER FIELDPRO & XCOVER 5

The Samsung XCover FieldPro & XCover 5 take some of the best features of current Tab Active tablets by introducing the pogo-pad technology for charging purposes. RAM® supports these kinds of innovations with pogo-pin enabled powered docks. Of course, with a non-powered option available, the RAM® EZ-Roll'r™ system supports the Samsung XCover FieldPro & XCover 5 without a case. Simply drop the device into the powered dock and the aligned pogo-pins to pogo-pads instantly starts charging.

SAMSUNG XCOVER FIELDPRO

Plugs directly into standard wall outlets

RAM-DOCK-6G-SAM72PU
RAM® 6-Port Charging Dock for Samsung XCover FieldPro

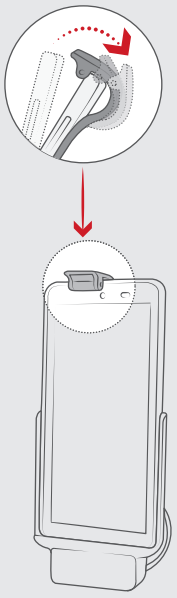
RAM-HOL-SAM72PU
Powered RAM® EZ-Roll'r™ for Samsung Galaxy XCover FieldPro

SAMSUNG XCOVER 5

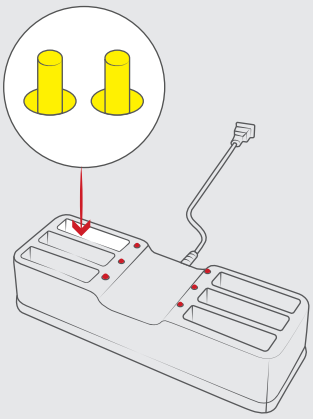
RAM-DOCK-6G-SAM10PU
RAM® 6-Port Charging Dock for Samsung XCover 5

RAM-HOL-SAM10PU
RAM® Powered Dock for Samsung XCover 5

FEATURES



Patented roller design protects device and makes the insertion & removal of the device easy



Integrated pogo pin contacts provide charging power to the devices

The RAM-HOL-SAM10PU includes a USB Type-A male pigtail for power, and is compatible with the GDS® 2-port USB cigarette charger as well as the GDS® modular hardwire charger with USB Type-A female connector

SEEN IN THIS PHOTO:

RAM-HOL-SNM1PLU
RAM® EZ-Roll'r™ Powered Locking Dock for Sonim XP5s

RAM-247U-4
RAM® Square Post Clamp Base for Posts up to 4" Wide

RAM-201U
RAM® Double Socket Arm

RAM-238U
RAM® Diamond Ball Base

SONIM

RAM® Mounts has partnered with Sonim to develop an ultra-rugged cradle to perfectly compliment the ultra-rugged XP5s and XP8. Featuring powered and key locking variations, these rugged solutions are designed to get the job done in the field while keeping your XP5s and XP8 charged and secure from theft. Each RAM® EZ-Roll'r™ Cradle for Sonim XP5s and XP8 are RAM® Mounts Compatible™ and can be upgraded to the speaker and microphone bundle for an all-in-one communication hub.

SONIM RS60

BEST SELLER

RAM-HOL-UN10BU
Large Phone Holder with B Size 1" Ball

RAM-HOL-UN10BCU
Large Phone Holder Holder with C Size 1.5" Ball

SONIM XP5S

Locking

RAM-HOL-SNM1LU
RAM® EZ-Roll'r™ Locking Cradle

Locking

USB Type A Cable

RAM-HOL-SNM1PLU
RAM® EZ-Roll'r™ Powered Locking Dock

Non-Locking

RAM-HOL-SNM1U
RAM® EZ-Roll'r™ Cradle

Non-Locking

USB Type A Cable

RAM-HOL-SNM1PU
RAM® EZ-Roll'r™ Powered Dock

SONIM XP8

Locking

RAM-HOL-SNM2LU
RAM® EZ-Roll'r™ Locking Cradle

Locking

USB Type A Cable

RAM-HOL-SNM2PLU
RAM® EZ-Roll'r™ Powered Locking Dock

Non-Locking

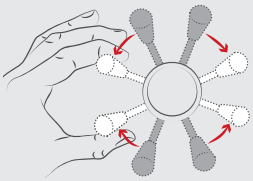
RAM-HOL-SNM2U
RAM® EZ-Roll'r™ Cradle

Non-Locking

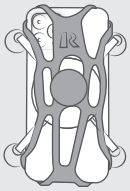
USB Type A Cable

RAM-HOL-SNM2PU
RAM® EZ-Roll'r™ Powered Dock

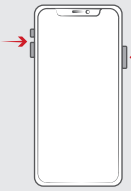
FEATURES



Spring-loaded 'X' design with rubber caps provides a secure fit, highly adjustable



Includes safety tether for extra peace of mind



Leaves buttons and ports exposed and accessible

SEEN IN THIS PHOTO:

RAM-GDS-SKIN-SAM54-NG
IntelliSkin® Next Gen for Samsung Tab Active Pro

RAM-GDS-SS1U
GDS® Shoulder Strap Accessory for IntelliSkin® Products

INTELLISKIN® & INTELLISKIN® NEXT GEN

IntelliSkin® is a protective sleeve for phones and tablets featuring GDS® Tech™ with pogo pin technology and military-grade drop protection. With an integrated GDS® connector molded directly into each skin and ruggedized docking contacts on each skin's exterior, IntelliSkin® is designed to extend the life of devices by preventing damage to the charging port from repetitive docking. IntelliSkin® Next Gen sleeves feature flat docking contacts that are easier to clean, as well as a design that combines a hard plastic shell with soft, shock-absorbing rubber.

IPAD PRO 11" 3RD GEN

SAMSUNG TAB ACTIVE3

SAMSUNG TAB ACTIVE PRO

SAMSUNG XCOVER PRO

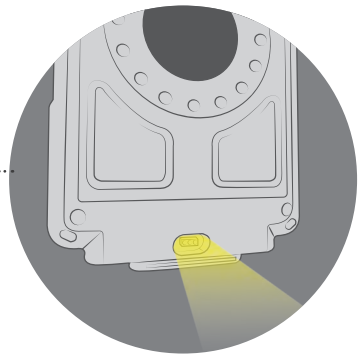
ZEBRA EC50 AND 55

RAM-GDS-SKIN-AP32-NG
IntelliSkin® Next Gen for Apple iPad Air 4 & iPad Pro 11" 1st, 2nd & 3rd Gen

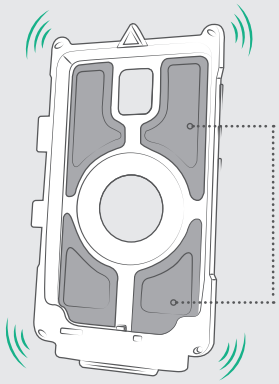
RAM-GDS-SKIN-SAM78-NG
IntelliSkin® Next Gen for Samsung Tab S7+ 12.4" & S7 FE

RAM-GDS-SKIN-SAM80-NG-LED
IntelliSkin® Next Gen with LED Light for Samsung Tab A7 Lite 8.7"

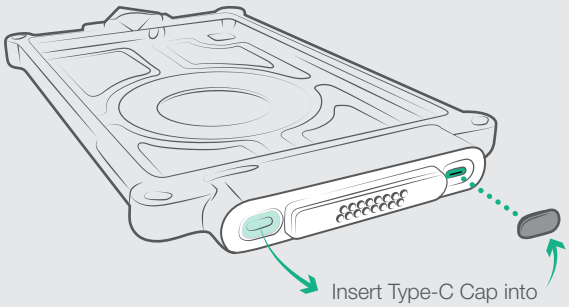
Built-in external LED Light with a button on the front of the IntelliSkin®



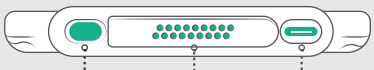
FEATURES



Hard plastic shell with shock absorbing rubber

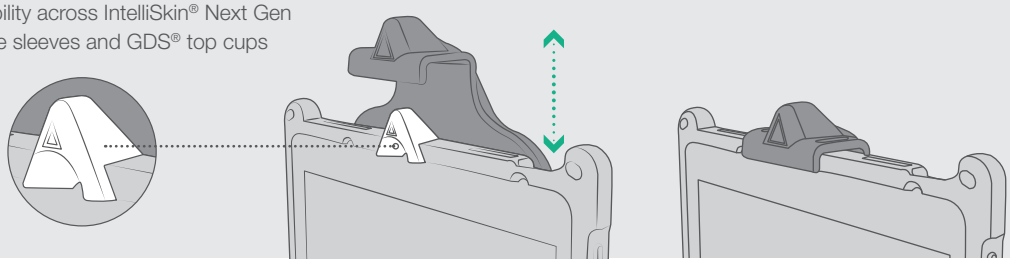


Insert Type-C Cap into Type-C Port when not in use to reduce dirt and debris build-up



Type-C Cap | Pogo Pins | Type-C Port

Positioning marker provides universal compatibility across IntelliSkin® Next Gen protective sleeves and GDS® top cups



SEE PAGE 105 FOR INTELLISKIN® AND INTELLISKIN® NEX GEN

SEEN IN THIS PHOTO:

RAM-GDS-SKIN-SAM63-NG-LED
IntelliSkin® Next Gen with LED Light for Samsung Tab A 8.0 (2018)

RAM-GDS-HS1U
GDS® Hand-Stand™ Hand Strap and Kickstand for Tablets

PHONES		
MAKE	**MODEL**	**INTELLISKIN®**
Samsung	Galaxy A10 SM-A105	RAM-GDS-SKIN-SAM56
	Galaxy A20	RAM-GDS-SKIN-SAM61
	Galaxy J3 (2018)	RAM-GDS-SKIN-SAM44
	Galaxy J7 (2018)	RAM-GDS-SKIN-SAM45
	Galaxy Note 9	RAM-GDS-SKIN-SAM42
	Galaxy S9	RAM-GDS-SKIN-SAM39
	Galaxy S10	RAM-GDS-SKIN-SAM46
	Galaxy S10+	RAM-GDS-SKIN-SAM48
	Galaxy S10e	RAM-GDS-SKIN-SAM47
	Galaxy S20 5G	RAM-GDS-SKIN-SAM69
	Galaxy S20 FE 5G SM-G781	RAM-GDS-SKIN-SAM77
	Galaxy S20 Ultra 5G	RAM-GDS-SKIN-SAM71
	Galaxy S20+ 5G	RAM-GDS-SKIN-SAM70
	Galaxy XCover Pro	RAM-GDS-SKIN-SAM59

TABLETS		
MAKE	**MODEL**	**INTELLISKIN®**
Apple	iPad 5th Gen	RAM-GDS-SKIN-AP15
	iPad 6th Gen	RAM-GDS-SKIN-AP15
	iPad 7th, 8th & 9th Gen	RAM-GDS-SKIN-AP31
	iPad Air 3	RAM-GDS-SKIN-AP16
	iPad Air 4	RAM-GDS-SKIN-AP32-NG
	iPad Air 4	RAM-GDS-SKIN-AP32-NG-LED
	iPad mini 4	RAM-GDS-SKIN-AP27
	iPad mini 5	RAM-GDS-SKIN-AP27
	iPad mini 6	RAM-GDS-SKIN-AP36-NG
	iPad Pro 10.5	RAM-GDS-SKIN-AP16
	iPad Pro 11" Gen 1-3	RAM-GDS-SKIN-AP32-NG
	iPad Pro 11" Gen 1-3	RAM-GDS-SKIN-AP32-NG-LED
	iPad Pro 12.9" 3rd Gen	RAM-GDS-SKIN-AP24
	iPad Pro 12.9" 4th Gen	RAM-GDS-SKIN-AP24-A
Samsung	Galaxy Tab A 10.1 SM-T510 & SM-T515	RAM-GDS-SKIN-SAM65-NG
	Galaxy Tab A 10.5 SM-T590 & SM-T597	RAM-GDS-SKIN-SAM66-NG
	Galaxy Tab A 8.0 (2018) SM-T387	RAM-GDS-SKIN-SAM63-NG
	Galaxy Tab A 8.0 (2018) SM-T387	RAM-GDS-SKIN-SAM63-NG-LED
	Galaxy Tab A 8.0 (2019) SM-T290 & SM-T295	RAM-GDS-SKIN-SAM55-NG
	Galaxy Tab A 8.4 SM-T307	RAM-GDS-SKIN-SAM67-NG
	Galaxy Tab A 8.4 SM-T307	RAM-GDS-SKIN-SAM67-NG-LED
	Galaxy Tab A7 Lite 8.7"	RAM-GDS-SKIN-SAM80-NG
	Galaxy Tab A7 Lite 8.7"	RAM-GDS-SKIN-SAM80-NG-LED
	Galaxy Tab A7 10.4	RAM-GDS-SKIN-SAM75-NG
	Galaxy Tab A7 10.4	RAM-GDS-SKIN-SAM75-NG-LED
	Galaxy Tab Active Pro	RAM-GDS-SKIN-SAM54-NG
	Galaxy Tab Active2	RAM-GDS-SKIN-SAM62-NG
	Galaxy Tab Active3	RAM-GDS-SKIN-SAM74-NG
	Galaxy Tab E 8.0 SM-T377 & SM-T378	RAM-GDS-SKIN-SAM64-NG
	Galaxy Tab S7 11" SM-T870	RAM-GDS-SKIN-SAM76-NG
	Galaxy Tab S7+ 12.4" SM-T970	RAM-GDS-SKIN-SAM78-NG

HANDHELD PC		
MAKE	**MODEL**	**INTELLISKIN®**
Zebra	EC50 & EC55	RAM-GDS-SKIN-ZE16-NG

SEEN IN THIS PHOTO:

RAM-GDS-DOCKLF-SAM76CPU
Locking GDS® Cool-Dock™ with USB Type-C for Samsung Tab S7 11" SM-T870

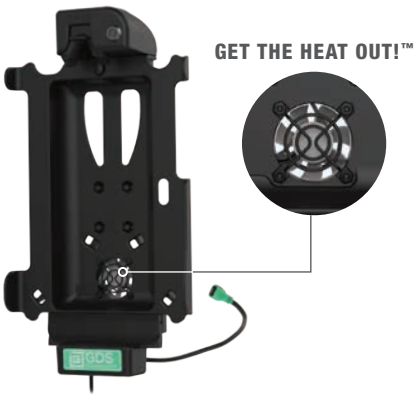
RAM-247U-4
RAM® Square Post Clamp Base for Posts up to 4" Wide

RAM-201U
RAM® Double Socket Arm

RAM-202U
RAM® Round Plate with Ball

GDS® TOUGH-DOCK™ & GDS® COOL-DOCK™

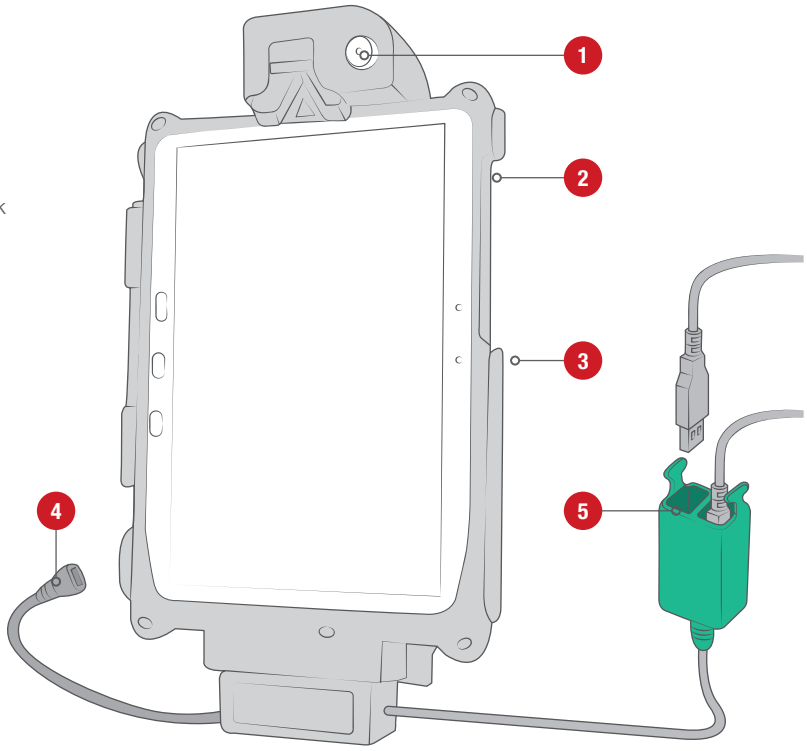
The GDS® Tough-Dock™ and GDS® Cool-Dock™ are the newest powered docking stations in the GDS® Tech line of vehicle docks. They are designed to support select Apple and Samsung Galaxy tablets in an IntelliSkin® Next Gen protective sleeve for just about any vehicle. Take advantage of USB Type-C and Type A connectors for supporting data sync with multiple peripheral add-ons and fast charging capabilities. These form-fitting tablet docks are the next generation of tools to create more efficient workflows for smart factories.



RAM-GDS-DOCKLF-SAM54U
Locking GDS® Cool-Dock™ for Samsung Tab Active Pro

Optional GDS® Cool-Dock™ includes built-in fan on the back

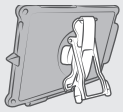
RAM-GDS-DOCKLF-SAM67U
Locking GDS® Cool-Dock™ for Samsung Tab A 8.4 SM-T307



FEATURES

1

LOCKING & NON-LOCKING
Secure your device for theft deterrence with a key locking option available for all GDS® Tough-Dock™ and GDS® Cool-Dock™ models

2 

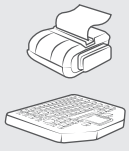
GDS® HAND-STAND™ COMPATIBLE
The GDS® Tough-Dock™ and GDS® Cool-Dock™ have integrated space for GDS® Hand-Stand™ attachments on the back of your IntelliSkin® Next Gen-wrapped device

3

BUILT-IN FAN
12-VDC Axial cooling fan with 2.2m long hardwire cable and SAE quick disconnect plugs available as an upgrade, or standard with all GDS® Cool-Dock™ models

4

STANDARD & HIGH SPEED POWER OPTIONS
All GDS® Tough-Dock™ and GDS® Cool-Dock™ models are available and support both mUSB and USB Type-C connections

5 

CONNECT YOUR KEYBOARD & OTHER PERIPHERALS
Customize your mobile workstation with peripheral add-ons that help improve your workflow. Our GDS® Ecosystem™ makes it easy to choose different peripherals designed to work perfectly with the GDS® Tough-Dock™ and GDS® Cool-Dock™

RAM-GDS-SKIN-SAM74-NG
SAMSUNG TAB ACTIVE3

RAM-GDS-SKIN-SAM62-NG
SAMSUNG TAB ACTIVE2

PART NUMBER	POWER mUSB	POWER USB TYPE-C + DATA SYNC	POWER USB TYPE-C	KEY-LOCKING	COOLING FAN GDS® COOL-DOCK™	SINGLE USB TYPE A PORT PERIPHERAL SUPPORT	DUAL USB TYPE A PORTS PERIPHERAL SUPPORT
RAM-GDS-DOCK-SAM62U	•						
RAM-GDS-DOCKF-SAM62U	•				•		
RAM-GDS-DOCKL-SAM62U	•			•			
RAM-GDS-DOCKLF-SAM62U	•			•	•		
RAM-GDS-DOCK-SAM62CU		•					
RAM-GDS-DOCKF-SAM62CU		•			•		
RAM-GDS-DOCKL-SAM62CU		•		•			
RAM-GDS-DOCKLF-SAM62CU		•		•	•		
RAM-GDS-DOCK-SAM62CPU			•				
RAM-GDS-DOCKF-SAM62CPU			•		•		
RAM-GDS-DOCKL-SAM62CPU			•	•			
RAM-GDS-DOCKLF-SAM62CPU			•	•	•		
RAM-GDS-DOCK-SAM62CDU			•			•	
RAM-GDS-DOCKF-SAM62CDU			•		•	•	
RAM-GDS-DOCKL-SAM62CDU			•	•		•	
RAM-GDS-DOCKLF-SAM62CDU			•	•	•	•	
RAM-GDS-DOCK-SAM62CD2U			•				•
RAM-GDS-DOCKF-SAM62CD2U			•		•		•
RAM-GDS-DOCKL-SAM62CD2U			•	•			•
RAM-GDS-DOCKLF-SAM62CD2U			•	•	•		•

RAM-GDS-SKIN-SAM54-NG
SAMSUNG TAB ACTIVE PRO

PART NUMBER	POWER mUSB 2.0	POWER USB TYPE-C + DATA SYNC	POWER USB TYPE-C	KEY-LOCKING	COOLING FAN GDS® COOL-DOCK™
RAM-GDS-DOCK-SAM54U	•				
RAM-GDS-DOCKF-SAM54U	•				•
RAM-GDS-DOCKL-SAM54U	•			•	
RAM-GDS-DOCKLF-SAM54U	•			•	•
RAM-GDS-DOCK-SAM54CU		•			
RAM-GDS-DOCKF-SAM54CU		•			•
RAM-GDS-DOCKL-SAM54CU		•		•	
RAM-GDS-DOCKLF-SAM54CU		•		•	•
RAM-GDS-DOCK-SAM54CPU			•		
RAM-GDS-DOCKF-SAM54CPU			•		•
RAM-GDS-DOCKL-SAM54CPU			•	•	
RAM-GDS-DOCKLF-SAM54CPU			•	•	•

RAM-GDS-SKIN-SAM67-NG
SAMSUNG TAB A 8.4
SM-T307

RAM-GDS-SKIN-SAM67-NG-LED
SAMSUNG TAB A 8.4
SM-T307

PART NUMBER	POWER mUSB 2.0	POWER USB TYPE-C + DATA SYNC	POWER USB TYPE-C	KEY-LOCKING	COOLING FAN GDS® COOL-DOCK™	SINGLE USB TYPE A PORT PERIPHERAL SUPPORT
RAM-GDS-DOCK-SAM67U	•					
RAM-GDS-DOCKF-SAM67U	•				•	
RAM-GDS-DOCKL-SAM67U	•			•		
RAM-GDS-DOCKLF-SAM67U	•			•	•	
RAM-GDS-DOCK-SAM67CU		•				
RAM-GDS-DOCKF-SAM67CU		•			•	
RAM-GDS-DOCKL-SAM67CU		•		•		
RAM-GDS-DOCKLF-SAM67CU		•		•	•	
RAM-GDS-DOCK-SAM67CPU			•			
RAM-GDS-DOCKF-SAM67CPU			•		•	
RAM-GDS-DOCKL-SAM67CPU			•	•		
RAM-GDS-DOCKLF-SAM67CPU			•	•	•	
RAM-GDS-DOCK-SAM67CDU			•			•

RAM-GDS-SKIN-SAM63-NG
SAMSUNG TAB A 8.0 (2018)
SM-T387

RAM-GDS-SKIN-SAM63-NG-LED
SAMSUNG TAB A 8.0 (2018)
SM-T387

PART NUMBER	POWER mUSB 2.0	KEY-LOCKING	COOLING FAN GDS® COOL-DOCK™
RAM-GDS-DOCK-SAM63U	•		
RAM-GDS-DOCKF-SAM63U	•		•
RAM-GDS-DOCKL-SAM63U	•	•	
RAM-GDS-DOCKLF-SAM63U	•	•	•

RAM-GDS-SKIN-SAM55-NG
SAMSUNG TAB A 8.0 (2019)
SM-T290 & SM-T295

PART NUMBER	POWER mUSB 2.0	POWER USB TYPE-C	KEY-LOCKING	COOLING FAN GDS® COOL-DOCK™	SINGLE USB TYPE A PORT PERIPHERAL SUPPORT
RAM-GDS-DOCK-SAM55U	•				
RAM-GDS-DOCKF-SAM55U	•			•	
RAM-GDS-DOCKL-SAM55U	•		•		
RAM-GDS-DOCKLF-SAM55U	•		•	•	
RAM-GDS-DOCK-SAM55CDU		•			•

RAM-GDS-SKIN-SAM65-NG
SAMSUNG TAB A 10.1"
SM-T510 & SM-T515

PART NUMBER	POWER mUSB 2.0	POWER USB TYPE-C + DATA SYNC	POWER USB TYPE-C	KEY-LOCKING	COOLING FAN GDS® COOL-DOCK™
RAM-GDS-DOCK-SAM65U	•				
RAM-GDS-DOCKF-SAM65U	•				•
RAM-GDS-DOCKL-SAM65U	•			•	
RAM-GDS-DOCKLF-SAM65U	•			•	•
RAM-GDS-DOCK-SAM65CU		•			
RAM-GDS-DOCKF-SAM65CU		•			•
RAM-GDS-DOCKL-SAM65CU		•		•	
RAM-GDS-DOCKLF-SAM65CU		•		•	•
RAM-GDS-DOCK-SAM65CPU			•		
RAM-GDS-DOCKF-SAM65CPU			•		•
RAM-GDS-DOCKL-SAM65CPU			•	•	
RAM-GDS-DOCKLF-SAM65CPU			•	•	•

RAM-GDS-SKIN-SAM66-NG
SAMSUNG TAB A 10.5"
SM-T590 & SM-T597

PART NUMBER	POWER mUSB 2.0	POWER USB TYPE-C + DATA SYNC	POWER USB TYPE-C	KEY-LOCKING	COOLING FAN GDS® COOL-DOCK™
RAM-GDS-DOCK-SAM66U	•				
RAM-GDS-DOCKF-SAM66U	•				•
RAM-GDS-DOCKL-SAM66U	•			•	
RAM-GDS-DOCKLF-SAM66U	•			•	•
RAM-GDS-DOCK-SAM66CU		•			
RAM-GDS-DOCKF-SAM66CU		•			•
RAM-GDS-DOCKL-SAM66CU		•		•	
RAM-GDS-DOCKLF-SAM66CU		•		•	•
RAM-GDS-DOCK-SAM66CPU			•		
RAM-GDS-DOCKF-SAM66CPU			•		•
RAM-GDS-DOCKL-SAM66CPU			•	•	
RAM-GDS-DOCKLF-SAM66CPU			•	•	•

RAM-GDS-SKIN-SAM75-NG
SAMSUNG TAB A7 10.4"
SM-T500 & SM-T505

RAM-GDS-SKIN-SAM75-NG-LED
SAMSUNG TAB A7 10.4"
SM-T500 & SM-T505

PART NUMBER	POWER mUSB 2.0	KEY-LOCKING	COOLING FAN GDS® COOL-DOCK™
RAM-GDS-DOCK-SAM75U	•		
RAM-GDS-DOCKF-SAM75U	•		•
RAM-GDS-DOCKL-SAM75U	•	•	
RAM-GDS-DOCKLF-SAM75U	•	•	•

RAM-GDS-SKIN-SAM76-NG
SAMSUNG TAB S7 11"
SM-T870

PART NUMBER	POWER USB TYPE-C + DATA SYNC	POWER USB TYPE-C	KEY-LOCKING	COOLING FAN GDS® COOL-DOCK™
RAM-GDS-DOCK-SAM76CU	•			
RAM-GDS-DOCKF-SAM76CU	•			•
RAM-GDS-DOCKL-SAM76CU	•		•	
RAM-GDS-DOCKLF-SAM76CU	•		•	•
RAM-GDS-DOCK-SAM76CPU		•		
RAM-GDS-DOCKF-SAM76CPU		•		•
RAM-GDS-DOCKL-SAM76CPU		•	•	
RAM-GDS-DOCKLF-SAM76CPU		•	•	•

RAM-GDS-SKIN-SAM78-NG
SAMSUNG TAB S7+ 12.4"
SM-T970

PART NUMBER	POWER USB TYPE-C + DATA SYNC	POWER USB TYPE-C	KEY-LOCKING	COOLING FAN GDS® COOL-DOCK™
RAM-GDS-DOCK-SAM78CU	•			
RAM-GDS-DOCKF-SAM78CU	•			•
RAM-GDS-DOCKL-SAM78CU	•		•	
RAM-GDS-DOCKLF-SAM78CU	•		•	•
RAM-GDS-DOCK-SAM78CPU		•		
RAM-GDS-DOCKF-SAM78CPU		•		•
RAM-GDS-DOCKL-SAM78CPU		•	•	
RAM-GDS-DOCKLF-SAM78CPU		•	•	•

RAM-GDS-SKIN-AP32-NG
IPAD AIR 4 & IPAD PRO 11"
1ST - 3RD GEN

RAM-GDS-SKIN-AP32-NG-LED
IPAD AIR 4 & IPAD PRO 11"
1ST - 3RD GEN

PART NUMBER	POWER USB TYPE-C	POWER USB TYPE-C + DATA SYNC	KEY-LOCKING	SINGLE USB TYPE A PORT PERIPHERAL SUPPORT	DUAL USB TYPE A PORTS PERIPHERAL SUPPORT
RAM-GDS-DOCK-AP32CPU	•				
RAM-GDS-DOCKF-AP32CPU	•				
RAM-GDS-DOCKL-AP32CPU	•		•		
RAM-GDS-DOCKLF-AP32CPU	•		•		
RAM-GDS-DOCK-AP32CDU	•			•	
RAM-GDS-DOCKL-AP32CD2U	•		•		•
RAM-GDS-DOCKL-AP32CDU	•		•	•	
RAM-GDS-DOCK-AP32CD2U	•				•
RAM-GDS-DOCK-AP32CU		•			
RAM-GDS-DOCKF-AP32CU		•			
RAM-GDS-DOCKL-AP32CU		•	•		
RAM-GDS-DOCKLF-AP32CU		•	•		

RAM-GDS-SKIN-SAM80-NG
SAMSUNG TAB A7 LITE 8.7"

RAM-GDS-SKIN-SAM80-NG-LED
SAMSUNG TAB A7 LITE 8.7"

PART NUMBER	POWER mUSB 2.0	POWER USB TYPE-C	KEY-LOCKING	SINGLE USB TYPE A PORT PERIPHERAL SUPPORT	DUAL USB TYPE A PORTS PERIPHERAL SUPPORT
RAM-GDS-DOCK-SAM80U	•				
RAM-GDS-DOCKL-SAM80U	•		•		
RAM-GDS-DOCK-SAM80CPU		•			
RAM-GDS-DOCKL-SAM80CPU		•	•		
RAM-GDS-DOCK-SAM80CDU		•		•	
RAM-GDS-DOCKL-SAM80CDU		•	•	•	
RAM-GDS-DOCK-SAM80CD2U		•			•
RAM-GDS-DOCKL-SAM80CD2U		•	•		•

SEEN IN THIS PHOTO:

RAM-GDS-SKIN-SAM54-NG
IntelliSkin® Next Gen for Samsung Tab Active Pro

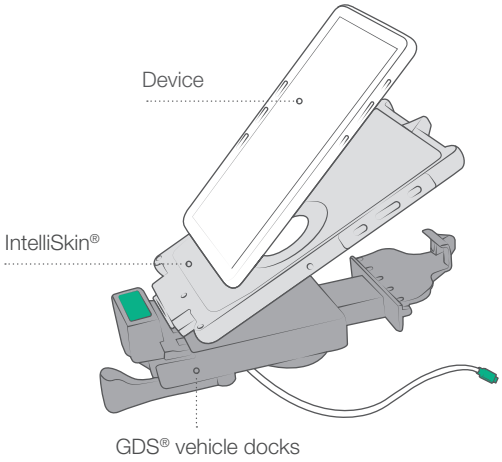
RAM-GDS-DOCKL-V9-0MT1U
GDS® Type-C Vehicle Dock for IntelliSkin® Next Gen Tablets

RAM-VB-195-SW2
RAM® No-Drill™ Mount for '17-21 Ford F-250 - F-550 + More

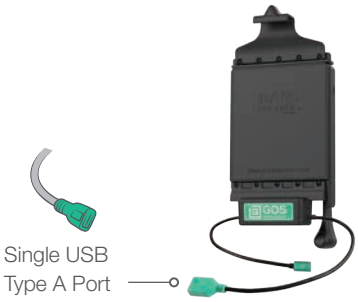
GDS® UNIVERSAL VEHICLE DOCKS

TABLET DOCKS FOR INTELLISKIN® NEXT GEN

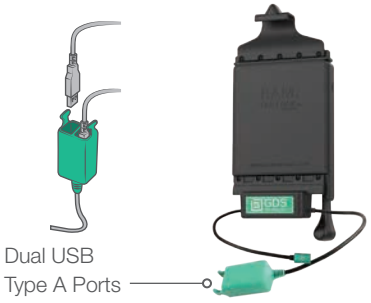
GDS® vehicle docks with GDS® Technology™ offer a universal charging platform for any device wrapped in an IntelliSkin® sleeve. IntelliSkin® offers drop protection and uses ruggedized external contacts to allow for repetitive docking, with no need to deal with charging cables.



FOR APPLE IPAD MINI 6



RAM-GDS-DOCKL-V10-OMT3CDU
USB Type-C



RAM-GDS-DOCKL-V10-OMT3CD2U
USB Type-C

RAM-GDS-DOCKL-V10-OMT3U
USB Type-C

FOR SAMSUNG TAB A 8.4 & TAB A 8.0 (2019)

RAM-GDS-DOCKL-V9-SAM67U
mUSB 2.0

RAM-GDS-DOCKL-V10-SAM67CPU
USB Type-C

RAM-GDS-DOCKL-V9-SAM67CU
USB Type-C + Data Sync

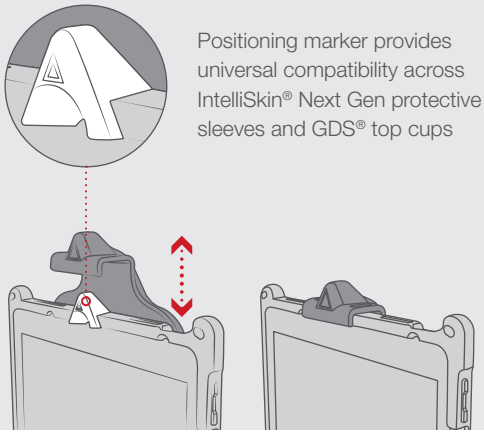
ALL OTHER DEVICES W/ INTELLISKIN® NEXT GEN

RAM-GDS-DOCKL-V9-OMT2U
mUSB 2.0

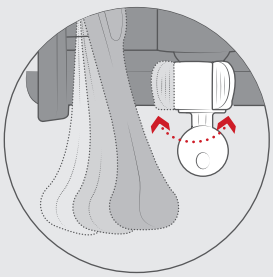
RAM-GDS-DOCKL-V10-OMT1U
USB Type-C

RAM-GDS-DOCKL-V9-OMT1U
USB Type-C + Data Sync

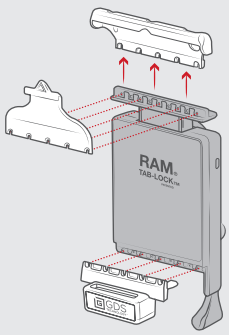
FEATURES



Positioning marker provides universal compatibility across IntelliSkin® Next Gen protective sleeves and GDS® top cups



Key locking



Interchangeable docking cups

SEEN IN THIS PHOTO:

RAM-GDS-DOCKL-V3CU
GDS® Locking Vehicle Phone Dock with USB Type-C for IntelliSkin®

RAM-GDS-SKIN-SAM59
IntelliSkin® for Samsung Galaxy XCover Pro

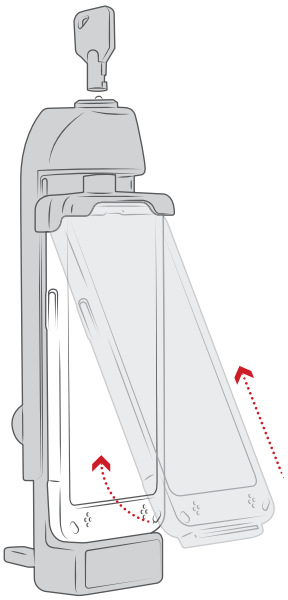
RAM-B-103-238U
RAM® Double Socket Arm with Diamond Plate

RAM-B-MAG66U
RAM® Tough-Mag™ 66MM Diameter Ball Base

GDS® VEHICLE DOCKS FOR PHONES

GDS® phone docks contain the same integrated pogo pin technology as all GDS® Docks™ to support device charging while docked, as well as data transfer capabilities. Keep all of your files stored on your IntelliSkin®-wrapped Samsung smartphone and transfer to a desktop dock to upload to your computer—no additional cords or data storage devices necessary. Depending on your application, these IntelliSkin® phone docks are available with multiple options to choose from including locking and non-locking, mUSB and USB Type-C connections.

RAM-GDS-DOCKL-V3CU
USB Type-C 3.1 Key Locking



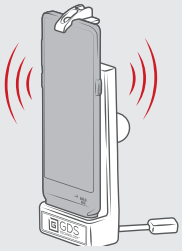
Compatible with all RAM® phone mounts

RAM-GDS-DOCK-V1U
mUSB 2.0 Non-Locking

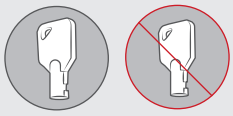
RAM-GDS-DOCKL-V3U
mUSB 2.0 Key Locking

RAM-GDS-DOCK-V1CU
USB Type-C 3.1
Non-Locking

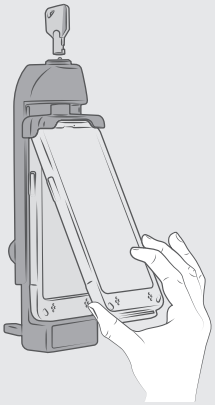
FEATURES



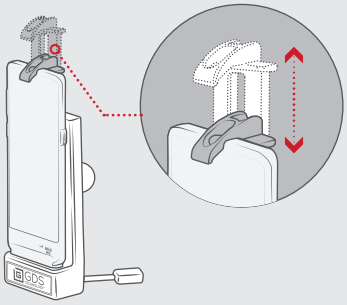
The integrated GDS® Technology™ platform enables charging of the mounted device and safely secures the phone for a variety of environments and applications



Locking & non-locking options available



One-handed operation to secure your IntelliSkin®-wrapped phone



Spring loaded, quick release cradle that offers a secure fit with easy access to the mounted phone

SEEN IN THIS PHOTO:

RAM-GDS-DOCK-V11CU
GDS® Vehicle Handheld PC Dock with USB Type-C for IntelliSkin® Products

RAM-GDS-SKIN-ZE16-NG
IntelliSkin® Next Gen for Zebra EC50 & EC55

RAM-103-238U
RAM® Double Socket Arm with Diamond Ball Plate

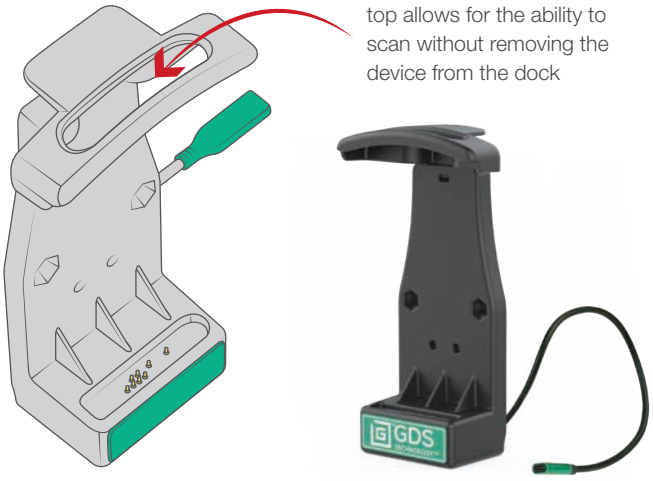
RAP-400U
RAM® Tough-Claw™ Small Clamp Ball Base

GDS® VEHICLE DOCKS FOR HANDHELD PC

New for Zebra supported solutions are the IntelliSkin® and GDS® handheld dock for the Zebra EC50 & EC55. The GDS® Dock™ keeps the Zebra EC50/55 charged while the IntelliSkin® keeps the device protected from damage. With the ability to transfer from the vehicle dock to a desktop dock, you can continue the workflow without interruption. This GDS® Dock™ also has a cutout on the top to allow the Zebra EC50/55's scanning to remain functional in scenarios where the device doesn't need to be removed from the dock and can scan documents or labels from the comfort of the forklift.

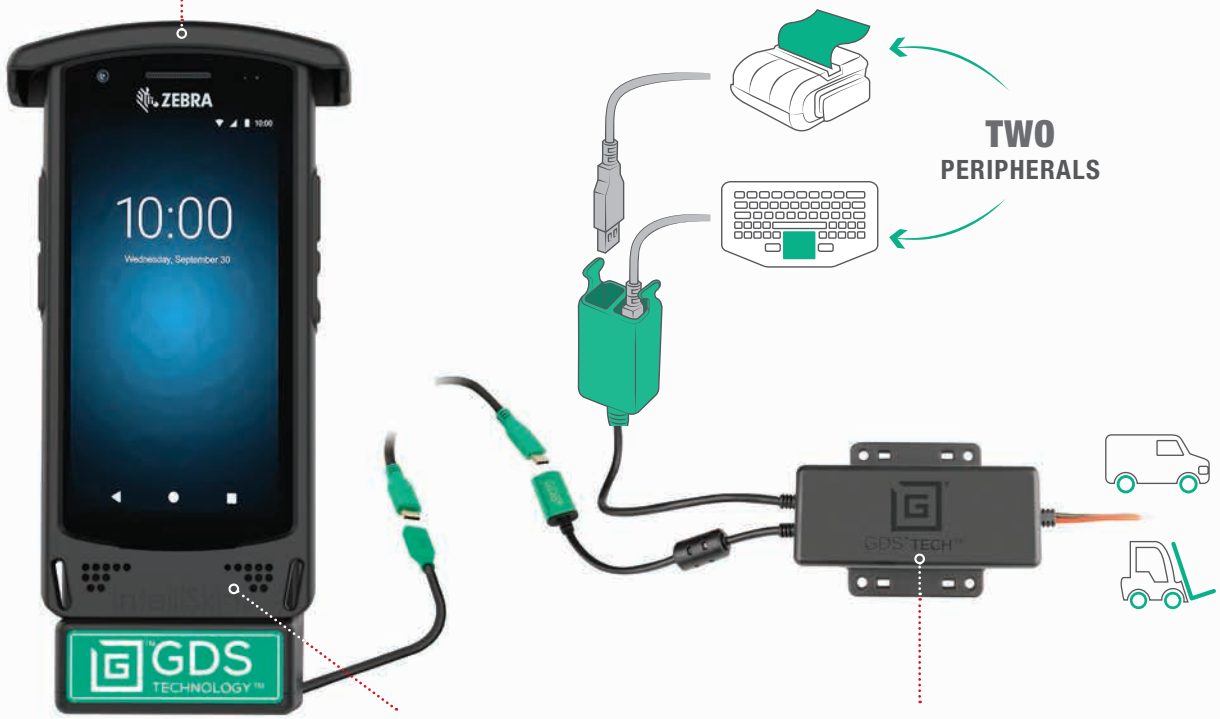
RAM-GDS-SKIN-ZE16-NG
IntelliSkin® Next Gen for Zebra EC50 & EC55

An integrated cutout on the top allows for the ability to scan without removing the device from the dock



RAM-GDS-DOCK-V11CU
GDS® Vehicle Handheld PC Dock with USB Type-C for IntelliSkin® Products

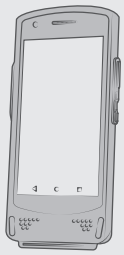
RAM-GDS-DOCK-V11CU
GDS® Vehicle Handheld PC Dock with USB Type-C for IntelliSkin® Products



RAM-GDS-SKIN-ZE16-NG
IntelliSkin® Next Gen for Zebra EC50 & EC55

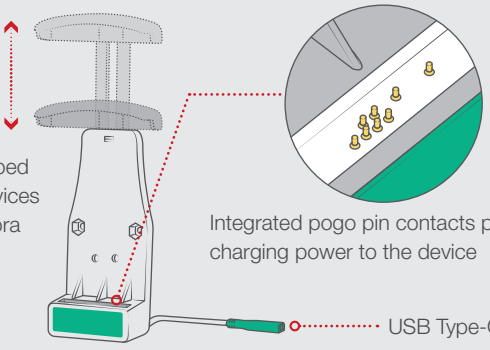
RAM-GDS-CHARGE-V3FCA2-1U
GDS® Hardwire Charger with USB Type-C & Dual USB Type A Ports

FEATURES



Hard plastic shell with soft, shock-absorbing rubber with additional cutout for the scanner; designed specifically for Zebra EC50 & EC55

Spring-loaded powered dock is designed to accommodate IntelliSkin®-wrapped handheld PC devices including the Zebra EC50 & EC55



Integrated pogo pin contacts provide charging power to the device

CONNECTS TO ANY USB 2.0 PERIPHERALS

Scanner | Hub | Speaker | Keyboard | 10-Key Keypad | Printer | External Memory | Mouse

SEEN IN THIS PHOTO:

RAM-GDS-DOCK-D7AU
GDS® Desktop Dock with Power Delivery & Peripheral Port

RAM-GDS-SKIN-ZE16-NG
IntelliSkin® Next Gen for Zebra EC50 & EC55

RAM-KB2-USB
GDS® Keyboard™ with Track Pad

GDS® DESKTOP DOCKS

Perfect for office environments and workstations, GDS® desktop docks can support any device equipped with an IntelliSkin® sleeve to deliver full-time charging as well as data transfer capabilities. Docks ranging from single to multi-device support keep phones and tablets protected and at the ready. GDS® desktop docks support a number of phones and tablets as well as power and data communication.

Provides scalability as mobile electronics evolve. GDS® docks modular design and easy upgrades allow customers to minimize expense when it's time to upgrade their devices

RAM-GDS-DOCK-D7U
GDS® Desktop Dock
with Power Delivery

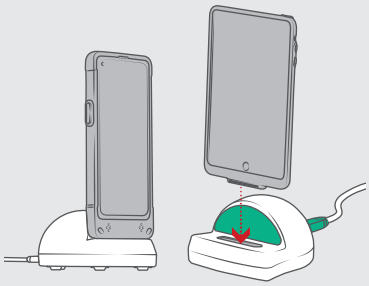
RAM-GDS-DOCK-D2U
GDS® Desktop Dock with mUSB 2.0

RAM-GDS-DOCK-D7AU
GDS® Desktop Dock with
Power Delivery & Peripheral Port

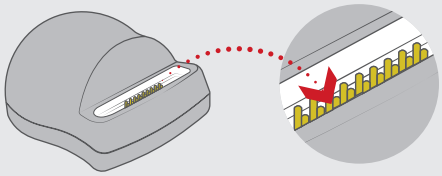
USB Type A port on the side of the dock for peripheral add-ons to turn the desktop dock into a workstation using a keyboard, mouse or other peripheral

PART ID	POWER mUSB 2.0	POWER USB Type-C	SUPPORTS ORIGINAL INTELLISKIN® (Phone & Tablet)	SUPPORTS INTELLISKIN® NEXT GEN (Tablet & Handheld PC)	SINGLE USB TYPE A PORT Peripheral Support	SAMSUNG DEX COMPATIBLE
RAM-GDS-DOCK-D2U	•		•			
RAM-GDS-DOCK-D7U		•	•	•		
RAM-GDS-DOCK-D7AU		•	•	•	•	
RAM-GDS-DOCK-D2CM-NDU		•		•		•
RAM-GDS-DOCK-D2CMU		•	•			•

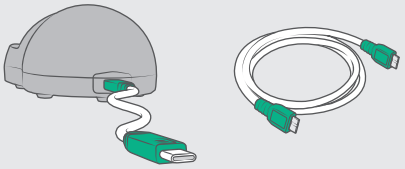
FEATURES



Low-profile docking station for phones and tablets equipped with an IntelliSkin® protective case



The Desktop Dock features pogo pin contacts designed to match the pogo pads on IntelliSkin®-wrapped devices supporting USB Type-C data transfer and charging profiles



Power Delivery docks include a male to male USB Type-C cord which plugs directly into the back of the dock and to a Power Delivery charging source, or external hub

SEE PAGE 106 FOR GDS® PRODUCTS

SEEN IN THIS PHOTO:

RAP-396U
RAM® Power-Grip™ Universal Scanner Gun Holder

RAM-101U-247-4
RAM® Square Post Clamp Mount for Posts up to 4" Wide

SCANNER GUN HOLDERS

ERGONOMIC SOLUTIONS

Keep scanner guns in an ergonomic and user-friendly location with these rugged holders.The open bottom design of the RAM® Power-Grip™ enables scanning while in the holder, and replaceable elastomeric fins grip the handle of the scanner for a secure hold. Another holder, the RAM® Drop-N-Lock™, is designed to hold most types of pistol grip mobile computers with scanning capabilities. The spring-loaded lever on the side of the holder secures devices – simply drop the handle into the holder and it locks in place. And last but not least, the rugged RAM® Quick-Draw™ also features spring-loaded functionality to secure scanner guns and handheld computers that fit within the compatible dimensions.

RAM® POWER-GRIP™

BEST SELLER

RAP-450U
RAM® Power-Grip™ XL Holder

RAP-396U
RAM® Power-Grip™ Holder

RAM® DROP-N-LOCK™

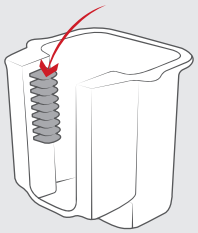
RAP-317U
RAM® Drop-N-Lock™ Scanner Gun Holder

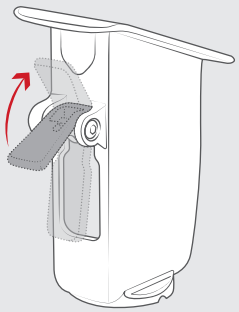
RAM® QUICK-DRAW™

RAM-HOL-QD1U
RAM® Quick-Draw™ Scanner Gun Holder with or without Pistol Grip

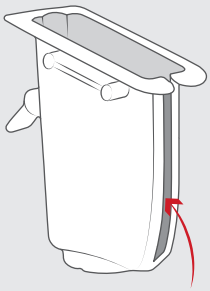
FEATURES

Features replaceable elastomeric fins for a secure fit

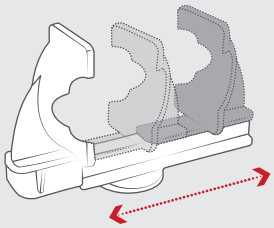




The RAP-317U has an internal spring-loaded lever that holds the scanner gun in place, so even when mounted upside down or sideways, the scanner gun will remain secured inside the holder. To release simply lift up on the tab and the scanner gun comes right out



The RAP-317U has an open slot that lets you route a cable that may be connected to your scanner gun



Adjustable side cups allow for supporting a wide variety of devices

SEE PAGE 103 FOR SCANNER GUN COMPATIBILITY

SEEN IN THIS PHOTO:

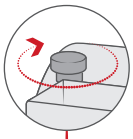
RAM-VPR-104
RAM® Quick-Draw™ Jr. Universal Small Printer Holder

RAM-101U-247-4
RAM® Square Post Clamp Mount for Posts up to 4" Wide

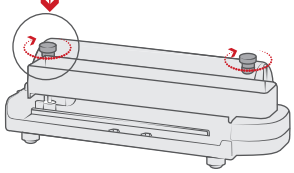
PRINTER HOLDERS

FORM-FIT SOLUTIONS

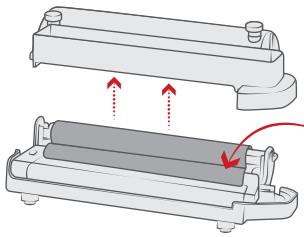
RAM® Mounts offers multiple mounting solutions that accommodate a wide variety of printer and scanner configurations. These spring-loaded cradles secure a range of dynamic printers and scanners with plenty of adjustability to get a snug fit.



To expose the paper simply loosen the knobs



Custom form-fit holders for Brother PocketJet & RuggedJet Series



Paper

RAM-VPR-101
Brother PocketJet Series

RAM-VPR-104
RAM® Quick-Draw™ Jr. Universal Small Printer Holder

UNIVERSAL HOLDERS

FOR LAPTOPS, TABLETS & PHONES

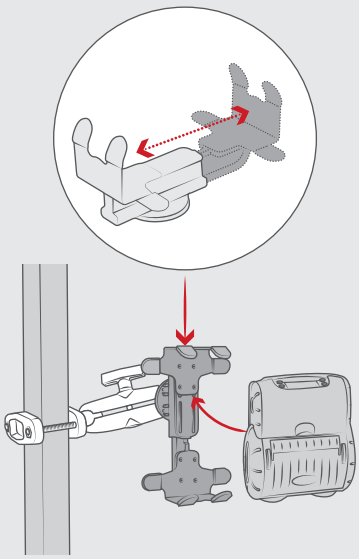
These universal holders get the job done for a variety of devices. The RAM® Tough-Tray™ II is a spring-loaded tray for tablets and small laptops. Also featuring spring-loaded arms is the RAM® Quick-Grip™ for phones.

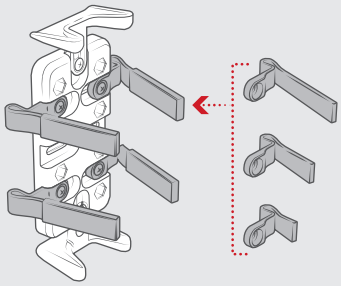
RAM-HOL-UN4U
RAM® Finger-Grip™ Universal GPS and Radio Holder

RAM-234-6
RAM® Tough-Tray™ II Spring Loaded Netbook/ Tablet Holder

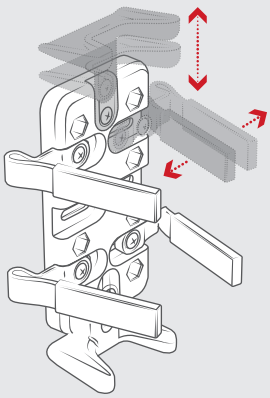
FEATURES

Spring-loaded universal holders offer convenient insertion and removal





Different finger sizes to accommodate different device thicknesses



Universal holder with flexible rubber-coated fingers to provide a secure grip of your device

SEE PAGE 107 FOR RAM® MOUNTS COMPATIBILITY

SEEN IN THIS PHOTO:

RAM-D-2461U-C-247-4
RAM® 4" Square Post Clamp Mount with 75x75mm VESA Plate

BASES

SQUARE POST CLAMPS
EASILY ADJUSTABLE

These bases allow for the attachment of a RAM® rubber ball to a variety of square post sizes. Once attached, complete your mounting setup by taking advantage of the RAM® double ball and socket system. Paired with a double socket arm and device holder, the bases secure mobile PCs, scanners, printers, tablets, phones, and more.

C SIZE

4 lbs for standard environments
3 lbs for heavy duty environments

RAM-247U-4
RAM® Square Post Clamp Base for Posts up to 4" Wide

RAM-247U
Universal Clamp Base for 1.75" to 4" Posts

C SIZE			
PART ID	BALL SIZE	MAX. POST WIDTH	MAX. POST DEPTH
RAM-247U-15	1.5" (C)	1.5"	2.125"
RAM-247U-17		1.75"	2.125"
RAM-247U-2		2"	1.875"
RAM-247U-25		2.5"	2"
RAM-247U-3		3"	1.875"
RAM-247U-4		4"	1.75"
RAM-247U-5		5"	1.625"

D SIZE

6 lbs for standard environments,
5 lbs for heavy duty environments

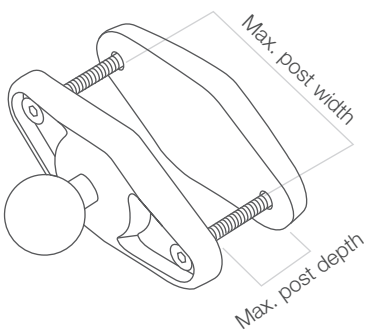
RAM-D-247U-25
RAM® Square Post Clamp Base for Posts up to 2.5" Wide

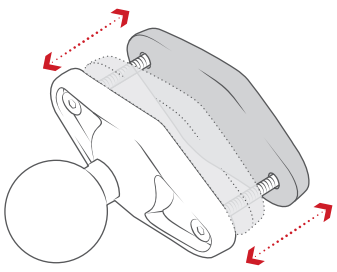
RAM-D-247U
Universal Clamp Base for 1.75" to 4" Posts

D SIZE			
PART ID	BALL SIZE	MAX. POST WIDTH	MAX. POST DEPTH
RAM-D-247U-15	2.25" (D)	1.5"	2.125"
RAM-D-247U-17		1.75"	2.125"
RAM-D-247U-2		2"	1.875"
RAM-D-247U-25		2.5"	1.875"
RAM-D-247U-3		3"	1.875"
RAM-D-247U-4		4"	1.75"
RAM-D-247U-4-IN1*		4"	1.75"
RAM-D-247U-5		5"	1.625"

*Steel reinforced post supports 6 lbs for heavy duty environments

RAM-D-247U-4
RAM® Square Post Clamp Base for Posts up to 4" Wide





Easily adjustable

SEE PAGE 109 FOR SQUARE POST CLAMP BASES COMPATIBILITY

SEEN IN THIS PHOTO:

RAM-335-D-246
Overhead Guard Plate with 2.25" Ball

RAM-D-201U-C
Short Socket Arm for 2.25" Ball

RAM-D-202U-23
Device Adapter with 2.25" Ball

OVERHEAD GUARD PLATES
SECURE COMPUTERS, PRINTERS, SCANNERS & MORE

Utilize two identical stamped steel plates that fasten to most lift cages and overhead guards to mount computers, printers, scanners, and tablets. This rugged mount allows for the attachment of bases with a variety of RAM® Mounts ball sizes. The plates include both the VESA and AMPS hole patterns. Multiple ball bases can be attached to the same plate, helping to keep all your devices in one convenient location.

Easily adjustable

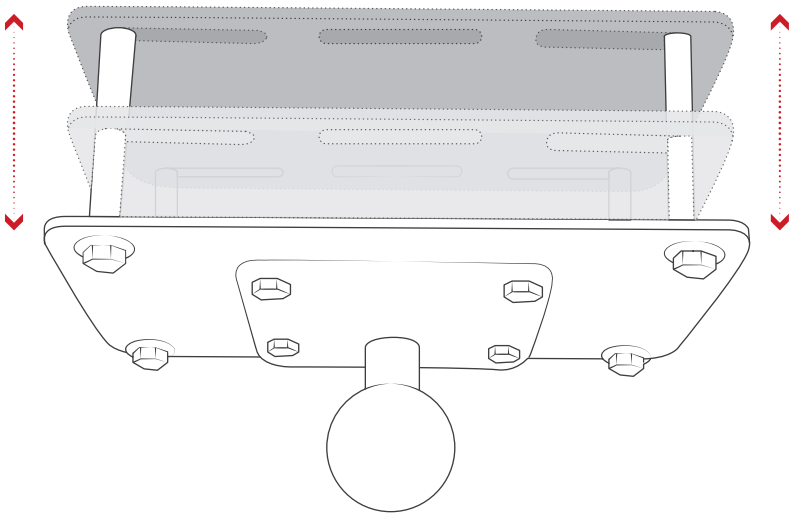


PLATE ONLY

RAM-335
RAM® Lift Truck Overhead Guard Base

C SIZE
4 lbs for standard environments,
3 lbs for heavy duty environments

RAM-335-246
RAM® Lift Truck Overhead Guard Base with Ball

D SIZE
6 lbs for standard environments,
5 lbs for heavy duty environments

RAM-335-D-246
RAM® Lift Truck Overhead Guard Base with Ball

SEE PAGE 109 FOR OVERHEAD GUARD BASES COMPATIBILITY

SEEN IN THIS PHOTO:

RAM-D-271U-2
Round Post Clamp with 2.25" Ball

RAM-D-201U
Standard Double Socket Arm for 2.25" Ball

RAM-D-202U
Device Adapter with 2.25" Ball

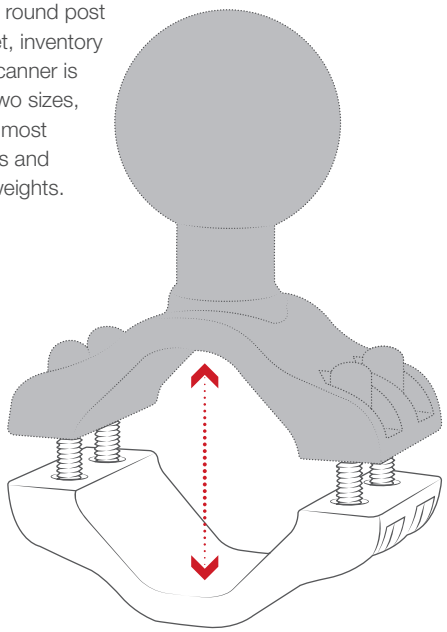
RAM-202U-IN10
Keyboard Adapter Plate

RAM-202U
AMPS Device Adapter with 1.5" Ball

RAM-201U-B
Short Double Socket Arm for 1.5" Ball

ROUND POST CLAMP
INVENTIVE MOUNTING SOLUTION

Secure your mount to any round post and ensure that your tablet, inventory management device, or scanner is at the ready. Available in two sizes, this mounting solution fits most round overhead guard legs and holds a variety of device weights.

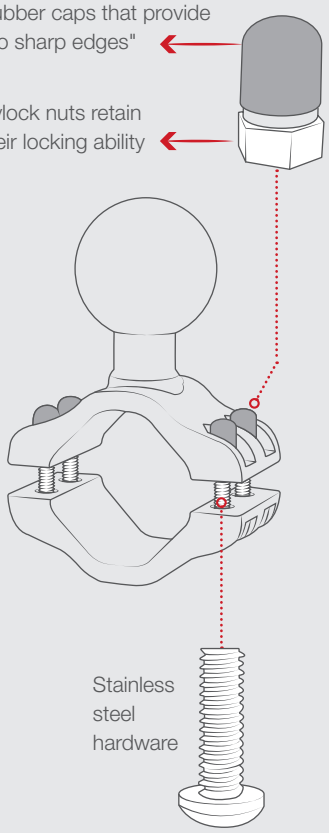


Easily adjustable

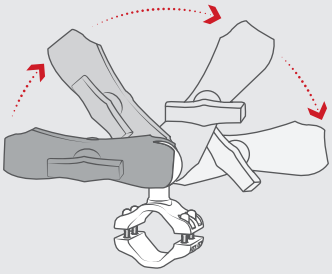
FEATURES

Rubber caps that provide "no sharp edges"

Nylock nuts retain their locking ability

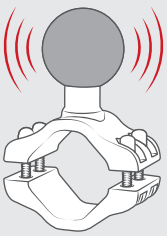


Stainless steel hardware



RAM® rubber ball allows for connection to the corresponding size RAM double socket arm for near-infinite adjustability

Vibration damping



RAM-271U-12
RAM® Rail Clamp Ball Base for 1.25" - 1.875" Rails

RAM-D-271U-2
RAM® Rail Clamp Ball Base for 2" - 2.5" Rails

SEE PAGE 109 FOR RAIL CLAMP & POST BASES COMPATIBILITY

SEEN IN THIS PHOTO:

RAM-231-1U
RAM® Handlebar U-Bolt Base for Rails 1" to 1.25" in Diameter

RAM-201U
RAM® Double Socket Arm

RAM-202U
RAM® Round Plate with Ball

RAP-396U
RAM® Power-Grip™ Universal Scanner Gun Holder

U-BOLT
IDEAL FOR POSTS WITH LOW CLEARANCE

The U-bolt mounts offer a secure, low-profile mounting solution that is a perfect fit in tight spaces such as on posts with low clearance. With the option of C size and D size ball diameters and double U-bolt configurations for rough environments, there is a U-bolt for every use case.

SINGLE U-BOLT - C SIZE

RAM-231U
0.5" to 1" in Diameter

RAM-231-1U
1" to 1.25" in Diameter

DOUBLE U-BOLT - C SIZE

RAM-235-2U
.75" - 1" in Diameter

RAM-235U
1" - 1.25" in Diameter

RAM-235-1U
1.25" - 1.5" in Diameter

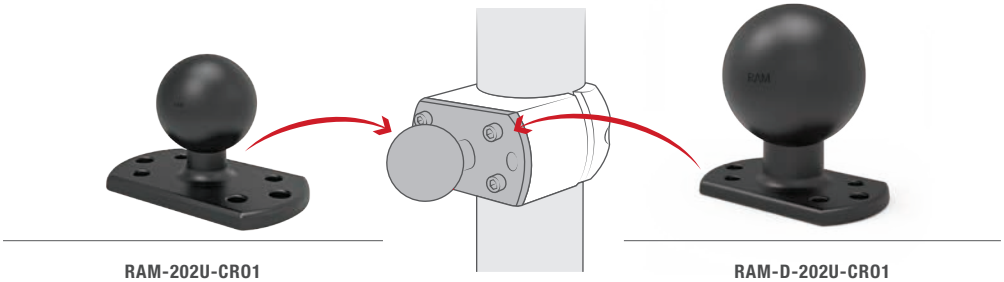
DOUBLE U-BOLT - D SIZE

RAM-D-235U
1" - 1.25" in Diameter

RAM-D-235-1U
1.25" - 1.5" in Diameter

CROWN WORK ASSIST®
RAM® BALL BASE

Easily attach this RAM® ball base to the Crown Work Assist® to enable the RAM® double ball and socket system. With a RAM® double socket arm and device holder connected, ensure vibration damping and the perfect placement of devices.



RAM-202U-CRO1
RAM® Ball Base for Crown Work Assist®

RAM-D-202U-CRO1
RAM® Ball Base for Crown Work Assist®

SEE PAGE 109 FOR RAIL CLAMP & POST BASES COMPATIBILITY

SEEN IN THIS PHOTO:

RAM-101U
RAM® Double Ball Mount with Two Round Plates

RAM-GDS-DOCKL-AP32CU
Locking GDS® Tough-Dock™ + Data Sync for Apple iPad Air 4 & Pro 11"

RAM-GDS-SKIN-AP32-NG
IntelliSkin® Next Gen for Apple iPad Air 4 & iPad Pro 11" 1st - 3rd Gen

DRILL-DOWN
FOR FLAT SURFACES

RAM® Mounts offers versatile bases in several sizes and shapes that can be drilled-down to a variety of flat surfaces. Each base includes mounting holes, such as the AMPS and VESA hole patterns, for a variety of mounting options.

C SIZE

4 lbs for standard environments,
3 lbs for heavy duty environments

RAM-202U
RAM® Round Plate with Ball

RAM-202U-IN1*
Drill-Down Base
*Steel reinforced post supports 4 lbs for heavy duty environments

RAM-202U-22
RAM® Ball Base with 1.5" x 1.5" 4-Hole Pattern

RAM-202U-23
RAM® Ball Base with 1.5" x 2.5" 4-Hole Pattern

RAM-202U-24
RAM® Ball Base with 1.5" x 3.5" 4-Hole Pattern

RAM-202U-25
RAM® Ball Base with 1.5" x 4.5" 4-Hole Pattern

D SIZE

6 lbs for standard environments,
5 lbs for heavy duty environments

RAM-D-202U
RAM® Large Round Plate with Ball

RAM-D-202U-IN1*
RAM® Large Round Plate with Ball & Steel Reinforced Post
*Steel reinforced post supports 6 lbs for heavy duty environments

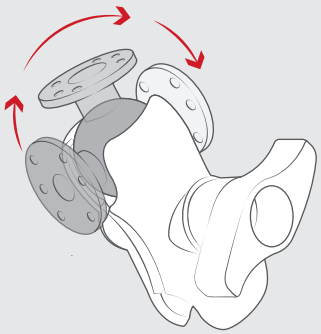
RAM-D-202U-22
RAM® Ball Base with 1.5" x 1.5" 4-Hole Pattern

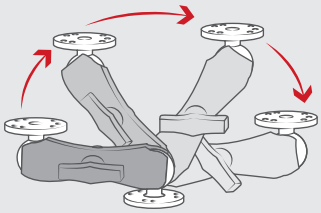
RAM-D-202U-23
RAM® Ball Base with 1.5" x 2.5" 4-Hole Pattern

RAM-D-202U-24
RAM® Ball Base with 1.5" x 3.5" 4-Hole Pattern

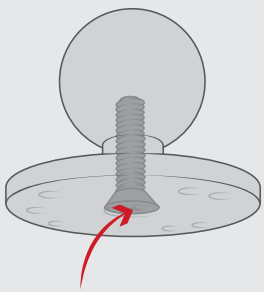
RAM-D-202U-25
RAM® Ball Base with 1.5" x 4.5" 4-Hole Pattern

FEATURES





Double ball and socket technology allows for near-infinite adjustability of your RAM® mounting system



Steel reinforced post that can hold up to 4 lbs even in rough environments

Rubber ball provides vibration damping

SEE PAGE 109 FOR DRILL-DOWN BASES COMPATIBILITY

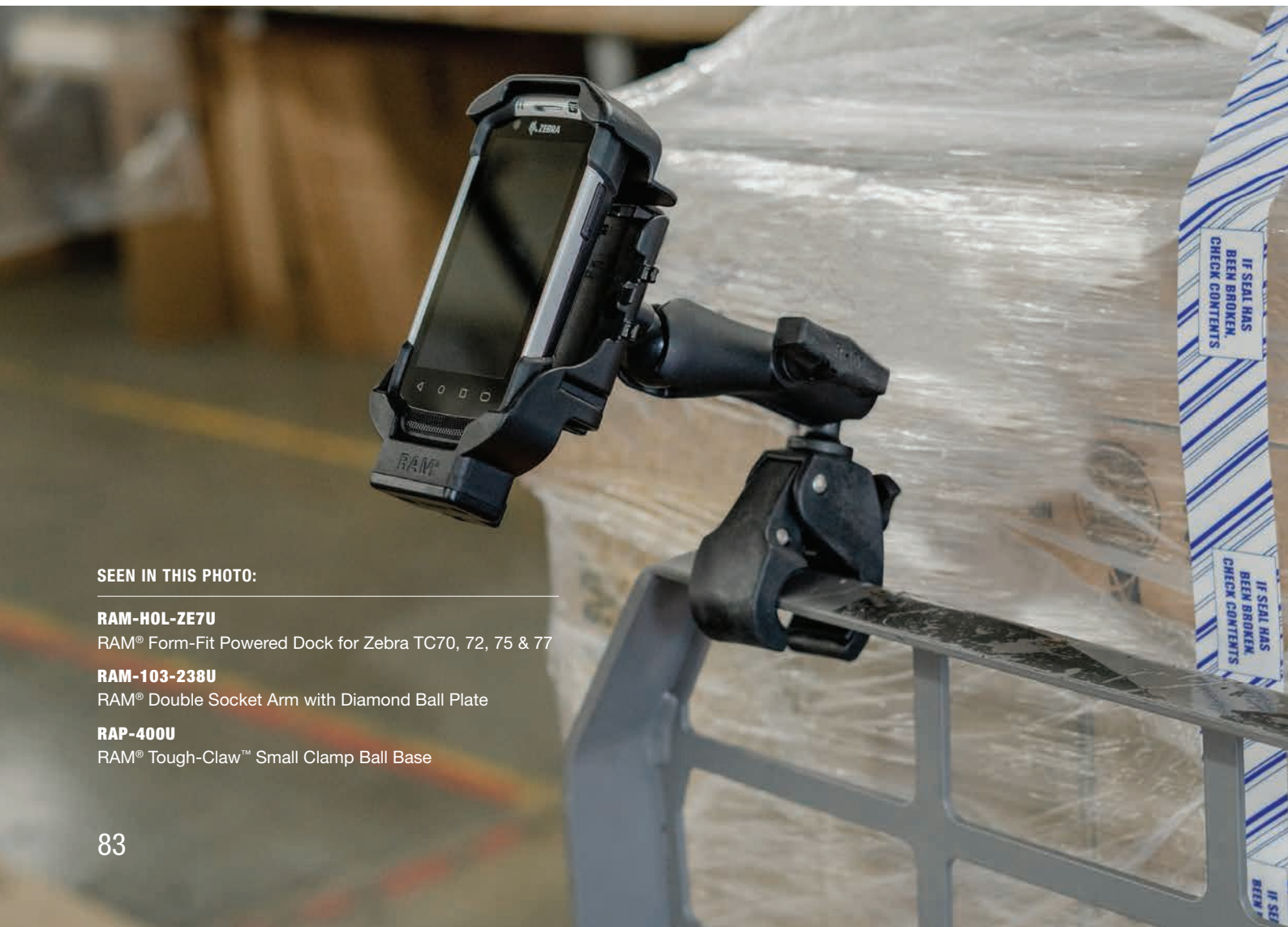
SEEN IN THIS PHOTO:

RAM-B-MAG66U
RAM® Tough-Mag™ 66MM Diameter Ball Base

RAM-B-201U
RAM® Double Socket Arm

RAM-B-238U
RAM® Diamond Ball Base

RAM-HOL-SAM9PU
RAM® Powered Dock for Samsung XCover Pro



SEEN IN THIS PHOTO:

RAM-HOL-ZE7U
RAM® Form-Fit Powered Dock for Zebra TC70, 72, 75 & 77

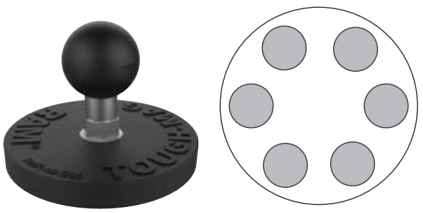
RAM-103-238U
RAM® Double Socket Arm with Diamond Ball Plate

RAP-400U
RAM® Tough-Claw™ Small Clamp Ball Base

RAM® TOUGH-MAG™
MAGNETIC BASES

Ideal for mounting to any ferromagnetic surface, the RAM® Tough-Mag™ is available in 66MM and 88MM diameters with a RAM® ball connected at the top. Each base features industrial-strength N35 and N62 grade magnets and rubber coating to protect the mounting surface. Please note: weight limits are for static environments only.

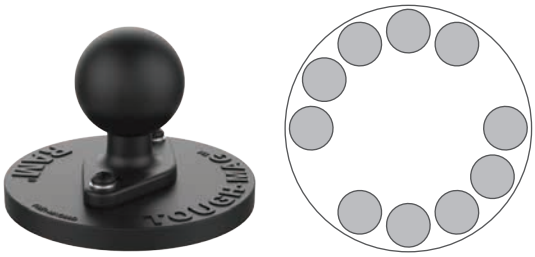
6 MAGNETS N35
Max. weight 1lb



BEST SELLER

RAM-B-MAG66U
RAM® Tough-Mag™ 66MM Diameter Base with 1" (B) Ball

10 MAGNETS N62
Max. weight 2lb



RAM-238-MAG88U
RAM® Tough-Mag™ 88MM Diameter Diamond Ball Base with 1.5" (C) Ball

RAM® TOUGH-CLAW™
CLAMPING BASES

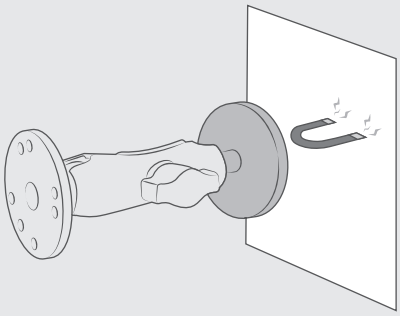
The RAM® Tough-Claw™ is the perfect mounting base for easy installation and removal without tools on round, square, and odd-shaped posts and bars. The RAM® Tough-Claw™ can be clamped to posts from .625" to 2.2" in diameter. Ideal for mounting tablets, scanners, radios and more, the RAM® Tough-Claw™ is a trusted and versatile mounting solution.

RAP-400U
.625" to 1.14" Diameter

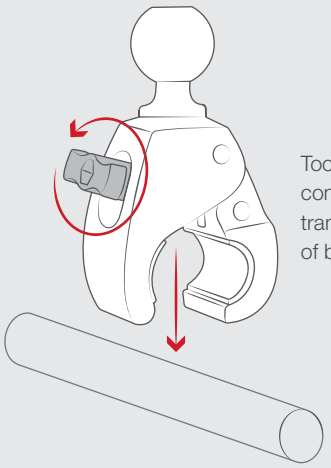
RAP-404U
1" to 1.6" Diameter

RAP-401U
1" - 2.2" Diameter

FEATURES



This base features industrial-strength N35 grade magnets and rubber coating that protects the metal surface you're attaching the RAM® Tough-Mag™



Toolless installation for convenient installation, transfer and removal of base

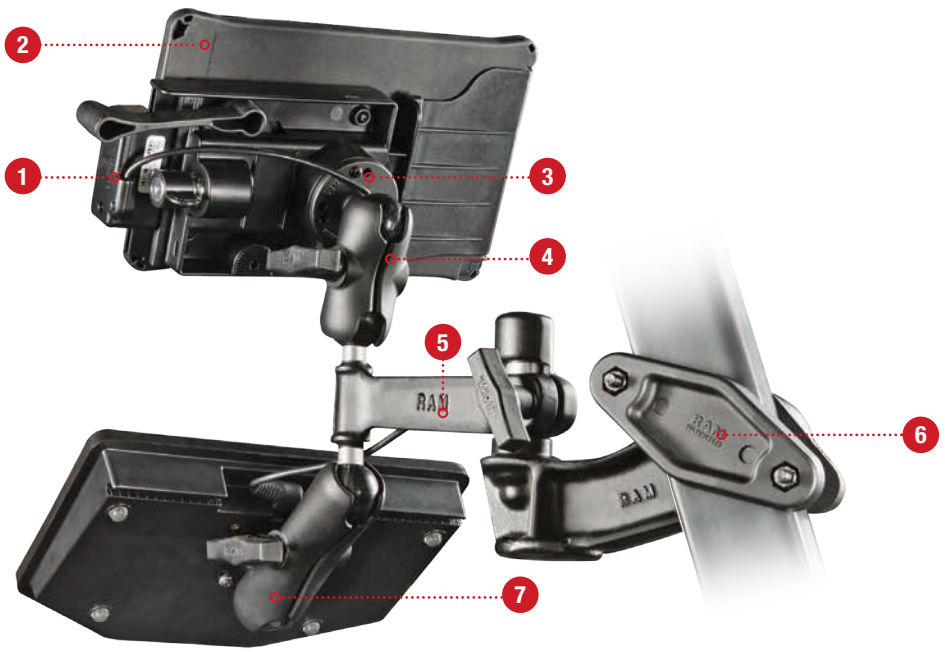
SEE PAGE 109 FOR RAM® TOUGH-MAG™ AND RAIL CLAMP COMPATIBILITY

SEEN IN THIS PHOTO:

1. **RAM-GDS-DOCKL-V2-SAM23U**
   Locking GDS® Vehicle Dock for the Samsung Tab A 10.1 with S Pen
2. **RAM-GDS-SKIN-SAM26**
   IntelliSkin® for the Samsung Tab A 10.1 with S Pen (shown with tablet)
3. **RAM-202U**
   RAM® Round Plate with Ball
4. **RAM-201U**
   Standard Socket Arm with 1.5" Ball
5. **RAM-261-2U**
   Swing Arm Extension with Double Ball Adapter
6. **RAM-247U-4P1**
   Swing Arm Post Clamp Base
7. **RAM-201U-B**
   Short Socket Arm with 1.5" Ball

SWING ARM POST CLAMPS

Building from the swing arm technology that makes our vehicle specific mounts so popular and dependable, similar components provide rock solid options for forklift mounting. Keep your devices on a swivel with a completely customizable workstation that will support heavy loads and give you the ability to adjust their position without interrupting the driver's workflow.



CHOOSE A BASE

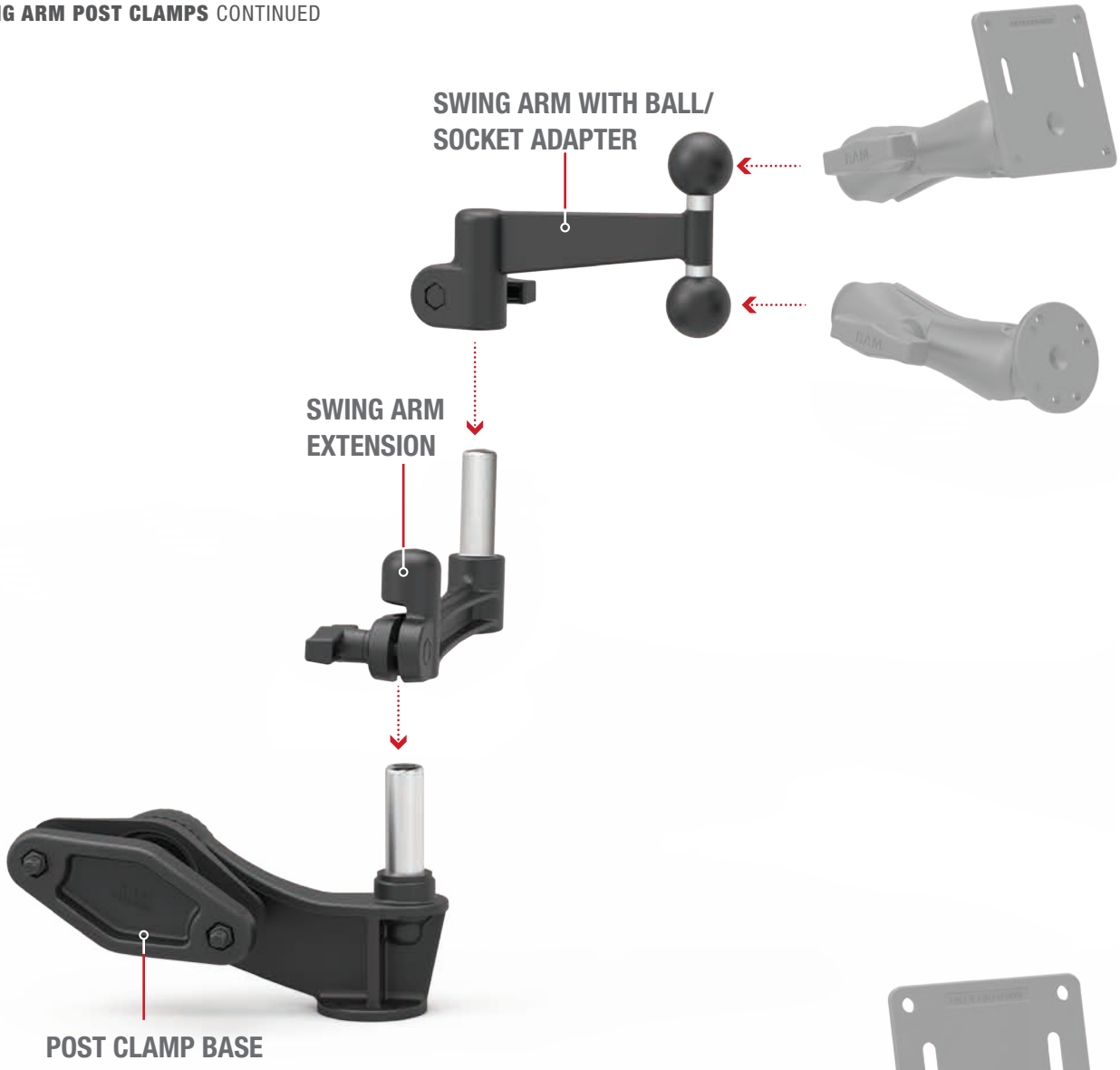
Select from a variety of bases to help secure your device where you need it.

CHOOSE A SWING ARM OR EXTENSION

Twist and tilt the placement and viewing angle of any connected device with a range of swing arms, extensions, and ball adapters.

DEVICE HOLDERS AND ACCESSORIES

Compatible ball plates and double socket arms ensure you can secure phones, tablets, scanners, printers, keyboards, mobile PCs, and much more to complete your setup.


SWING ARM WITH BALL/
SOCKET ADAPTER
SWING ARM
EXTENSION
POST CLAMP BASE

C SIZE

POST CLAMP BASE

RAM-247U-4P1
RAM® 4" Square Post Clamp Ratchet Base with 1/2" NPT Post

SWING ARM EXTENSION

RAM-261-1U
RAM® Swing Arm Extension with 1/2" NPT Post and 1/2" NPT Hole

SWING ARM WITH BALL/ SOCKET ADAPTER

RAM-261U
RAM® Swing Arm with 1/2" NPT Hole and Single Socket Arm

RAM-261MU
RAM® Swing Arm with Metal Knob, 1/2" NPT Hole and Single Socket Arm

RAM-261-2U
RAM® Swing Arm Extension with 1/2" NPT Hole and Double Ball Adapter

D SIZE

POST CLAMP BASE

RAM-D-247U-4P1
RAM® 4" Square Post Clamp Ratchet Base with 1" NPT Post

SWING ARM EXTENSION

RAM-D-261-1U
RAM® Swing Arm Extension with 1" NPT Post and 1" NPT Hole

SWING ARM WITH BALL/ SOCKET ADAPTER

RAM-D-261U
RAM® Swing Arm with 1" NPT Hole and Single Socket Arm

SEEN IN THIS PHOTO:

RAP-S-KNOB5U
RAM® Pin-Lock™ Security Knob for C Size Socket Arms

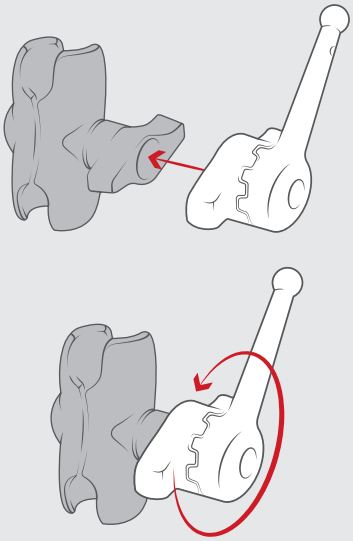
SEEN IN THIS PHOTO:

RAM-KNOB9HU
RAM® Hi-Torq™ Wrench for D Size Socket Arms

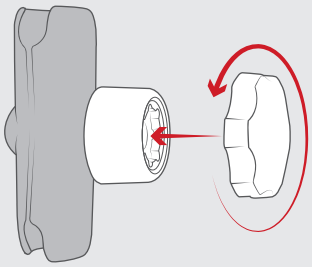
ACCESSORIES

Helpful to any of these warehouse mounting solutions are optional add-on accessories. The RAM® Hi-Torq™ Wrench is the perfect tool to help crank down the socket arm to its maximum tightness so you can feel confident your tablet or monitor setup is secured to the forklift. Other add-ons include the RAM® Pin-Lock™ knob replacement for theft deterrence. Using a special key, not just anyone can use their hand to loosen the knob and remove such an expensive investment.

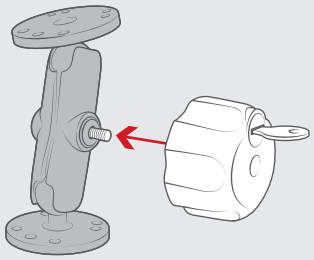
FEATURES



This wrench provides the extra leverage needed to tighten the mount in cold weather or in small spaces



The RAP-S-KNOB3U is the perfect accessory for keeping your mounted electronic device safe from theft and tampering



The RAM-KNOB5LU, includes a brass 5/16"-18 thread, allowing you to disengage the screwing of the knob. you can lock it in place and feel safe that your mounted device will stay right where you left it

RAM-KNOB9HU
RAM® Hi-Torq™ Wrench for D Size Socket Arms

RAP-S-KNOB3U
RAM® Pin-Lock™ Security Knob for B Size Socket Arms

RAM-KNOB5LU
RAM® Key Lock Knob with Brass Insert for C Size Socket Arms

SEE PAGE 109 FOR LOCKING KNOBS COMPATIBILITY

HARDWIRE CHARGERS

HOW TO SELECT THE PROPER HARDWIRE CHARGER

THERE ARE TWO FACTORS TO CONSIDER WHEN SELECTING YOUR HARDWIRE CHARGER

PLEASE CONSIDER THE CHARGING REQUIREMENTS OF YOUR **DEVICE AND DOCK**

1. If your RAM® or GDS® Dock has an mUSB Connector
   It will come with a USB Type A cable
   Select any USB Type A charger from **TABLE 1**

2. If your RAM® or GDS® Dock has a USB Type-C Connector
   Select any USB Type-C charger from **TABLE 2**

   if your device requires Power Delivery
   Select any USB Type-C charger from **TABLE 2** that supports power delivery (PD) PD

3. If your RAM® or GDS® Dock has a DC Connector
   Select any DC Hardwire Charger from **TABLE 3**

PLEASE CONSIDER THE CHARGING REQUIREMENTS OF YOUR **VEHICLE**

SELECT A HARDWIRE CHARGER BELOW WITH AN INPUT VOLTAGE THAT SUPPORTS YOUR VEHICLE

Cars, trucks and fuel-burning forklifts generally range from 12V to 24V

Electric forklifts generally range from 36V to 48V

1 TABLE 1. USB TYPE A CHARGERS

RAM-GDS-CHARGE-V7B1U

INPUT VOLTAGE	OUTPUT VOLTAGE	OUTPUT CURRENT
10V - 30V DC	5-9VDC	2.5A max

RAM-GDS-CHARGE-V8BU

INPUT VOLTAGE	OUTPUT VOLTAGE	OUTPUT CURRENT
30V - 64V DC	5-9VDC	2.5A max

2 TABLE 2. USB TYPE-C CHARGERS

PD POWER DELIVERY
POWER ONLY

RAM-GDS-CHARGE-V3FC-1U

PD POWER DELIVERY
SINGLE PERIPHERAL

RAM-GDS-CHARGE-V3FCA-1U

PD POWER DELIVERY
DUAL PERIPHERAL

RAM-GDS-CHARGE-V3FCA2-1U

INPUT VOLTAGE	OUTPUT VOLTAGE
10V - 28V DC	5V @ 1A (5W) 9V @ 2A (18W) 12V @ 2A (24W)

POWER DELIVERY: NO
POWER ONLY

RAM-GDS-CHARGE-USBC-V7B1U

INPUT VOLTAGE	OUTPUT VOLTAGE
10V - 30V DC	5-9VDC @ 2.5A

POWER DELIVERY: NO
POWER ONLY

RAM-GDS-CHARGE-V3FCA2-1U

INPUT VOLTAGE	OUTPUT VOLTAGE
10V - 30V DC	5-9VDC @ 2.5A

3 TABLE 3. MALE DC 5.5MMCHARGERS

POWER DELIVERY: NO
POWER ONLY

RAM-GDS-CHARGE-V11U

INPUT VOLTAGE	OUTPUT CURRENT
10V - 32V DC	3.5A max

POWER DELIVERY: NO
POWER ONLY

RAM-GDS-CHARGE-V12U

INPUT VOLTAGE	OUTPUT CURRENT
24V-60V DC	3.5A max

SEEN IN THIS PHOTO:

RAM-335-D-246
RAM® Lift Truck Overhead Guard Base with Ball

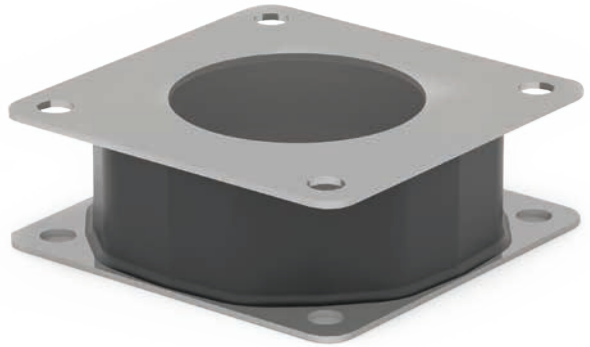
RAM-D-201U-C
RAM® Double Socket Arm

RAM-D-2461U
RAM® 75x75mm VESA Plate with Ball

RAM-SHOCK-75U
RAM® Shock Buster™ Adapter with 75mm VESA Hole Pattern

RAM® SHOCK BUSTER™
ADDED SHOCK AND VIBRATION DAMPING

This VESA hole pattern adapter absorbs shock and vibration for mounting systems in the most extreme environments. Featuring an integrated 40A durometer shock isolator, the RAM® Shock Buster™ fits between any 75mm VESA RAM® Mounts component and the device you're mounting.

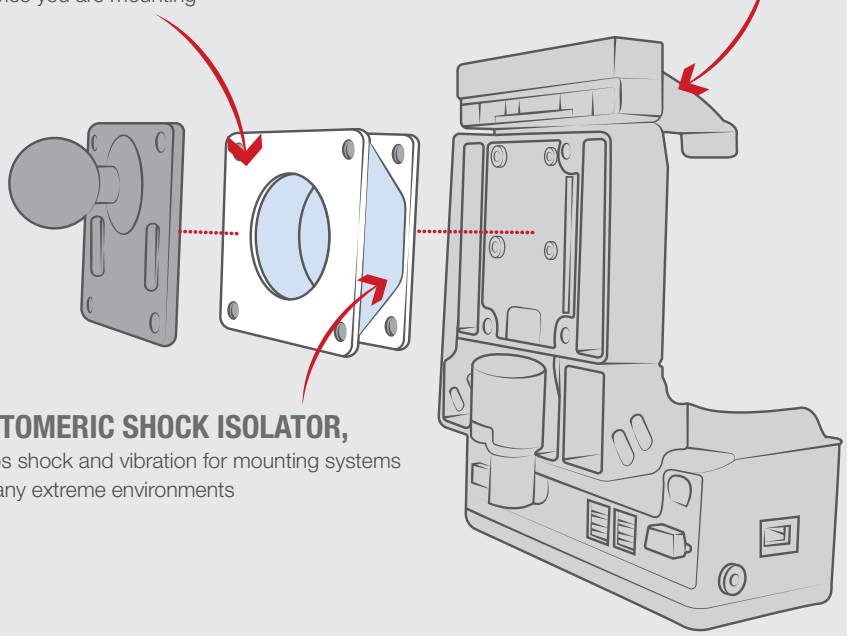


RAM-SHOCK-75U
RAM® Shock Buster™ Adapter with 75mm VESA Hole Pattern

FEATURES

75MM VESA RAM MOUNT
The Shock Buster™ adapts between any 75mm VESA RAM Mount component and the device you are mounting

GENERIC POWERED TABLET DOCK



ELASTOMERIC SHOCK ISOLATOR,
Absorbs shock and vibration for mounting systems under any extreme environments

SEEN IN THIS PHOTO:

RAM-HC1U
RAM® Handi-Case™

RAM® HANDI-CASE™

VERSATILITY FOR ANY WORK ENVIRONMENT

The RAM® Handi-Case™ keeps all of your paperwork, packing slips, and other items organized anywhere you need it. Beyond being a writing surface, the RAM® Handi-Case™ provides storage for your documents, writing implements, and small tools, keeping them safe and easily accessible in most work environments. A variety of knockout hole patterns make it easy to mount, or secure the RAM® Handi-Case™ flush on any metal surface with additional magnets.

RAM-HC1U
RAM® Handi-Case™

SEEN IN THIS PHOTO:

RAM-247U-4
RAM® Square Post Clamp Base for Posts up to 4" Wide

RAM-201U
RAM® Double Socket Arm

RAM-202U
RAM® Round Plate with Ball

RAM-HOL-MP1U
RAM® Multi-Pad™ Universal Notepad Holder

RAM® MULTI-PAD™

DURABLE NOTEPAD HOLDER

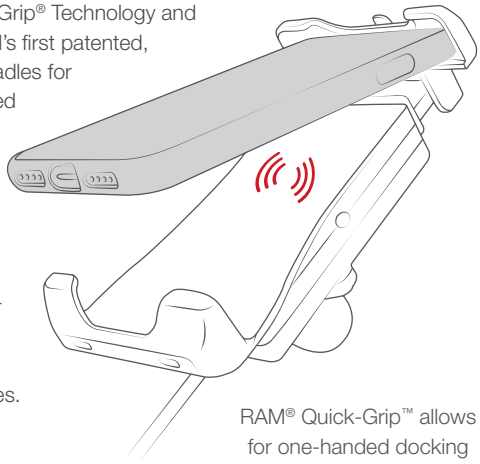
Keep important documents securely in place and organized with this durable pad holder. Utilize the integrated magnets to hold the included metal pen in place. Compatible with any 3"-4" notepad, the RAM® Multi-Pad™ utilizes multiple mounting points so it can be easily attached to any RAM® Mounts with the universal AMPS hole pattern.

RAM-HOL-MP1U
RAM® Multi-Pad™ Universal Notepad Holder

WIRELESS CHARGERS

PHONE

The RAM® Tough-Charge™ with RAM® X-Grip® Technology and RAM® Quick-Grip™ Wireless are the world's first patented, universal waterproof wireless charging cradles for smartphones. Designed with spring-loaded technology, utilize the best parts of both the RAM® X-Grip® and RAM® Quick-Grip™ phone holders while pairing any smartphone with wireless charging capabilities. For added security and peace of mind, a safety tether is included that's recommended for outdoor applications. Available in a variety of mounting kits, ensure wireless charging capabilities across a wide range of vehicles.



RAM® Quick-Grip™ allows for one-handed docking

BEST SELLER

RAM-B-166-UN14W
RAM® Quick-Grip™ Waterproof Wireless Charging Suction Cup Mount

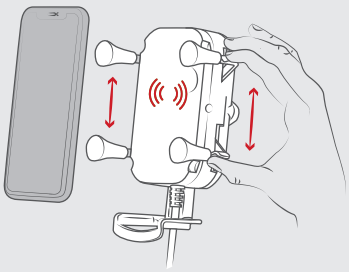
BEST SELLER

RAM-B-166-UN12W
RAM® Tough-Charge™ Waterproof Wireless Charging Suction Cup Mount

IMPORTANT: For open cockpit applications (i.e. motorcycles, ATVs, boats, etc.) apply silicone grease to the USB Type-A male & female connector to protect the connections and prevent corrosion. Failure to do so will void warranty. Scan QR code for instructional video.

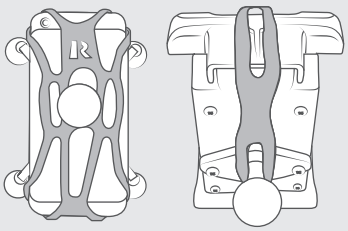
iPhone 12 and iPhone 13 products support a new and proprietary wireless charging standard not supported in this product.

FEATURES

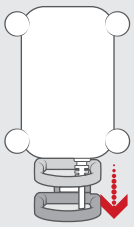


Spring-loaded RAM® X-Grip® Technology, this cradle features an 'X' design that expands and contracts to secure nearly any phone

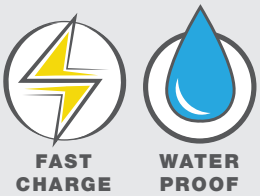
Includes ON/OFF switch when wireless charger is not in use



Includes safety tether for extra peace of mind



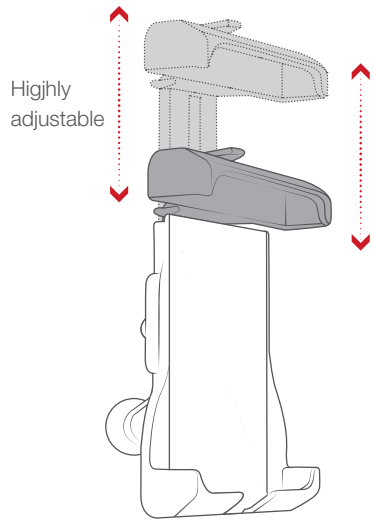
RAM® Tough-Charge™ includes adjustable support leg



Qi Compatible charging up to 10W, sealed and safe for open cockpit environment

PHONE
APPLE MAGSAFE®

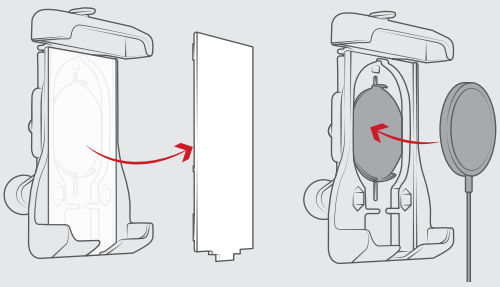
For iPhone 12 & 13 models, take advantage of the Apple MagSafe® charger by inserting in two different RAM® phone holders—the RAM® Ball Adapter for Apple MagSafe® Charger for on-road, closed cockpit vehicles, and the RAM® Quick-Grip™ for off-roading applications. Take your MagSafe® charger in-vehicle by popping it into the RAM® Ball Adapter and pairing with any B size mounting components. The RAM® Quick-Grip™ has the added benefit of holding your phone in place with top and bottom cups so you don't solely rely on the magnetic feature of the MagSafe®—simply adjust the position of the charging puck to the back of your iPhone 12 & 13 to set its position for perfect alignment, every time. The MagSafe®'s magnetic features keep your phone mounted in place while simultaneously charging the iPhone 12, 12 Pro, 12 mini, 12 Pro Max or 13.



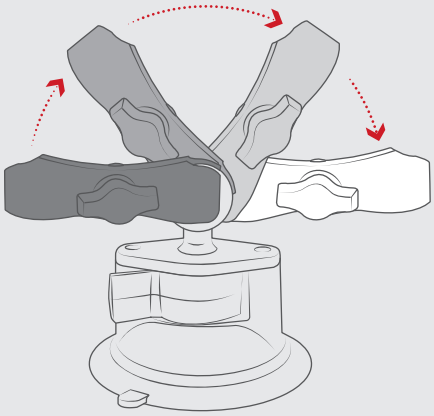
RAM-B-166-UN15WU
RAM® Quick-Grip™ Suction Cup Mount for Apple MagSafe Compatible Phones

IMPORTANT: Apple MagSafe not included. For iPhone 12 mini and 13 mini, case is required and use of included tether is required. MagSafe is a registered trademark of Apple, Inc., Cupertino, CA

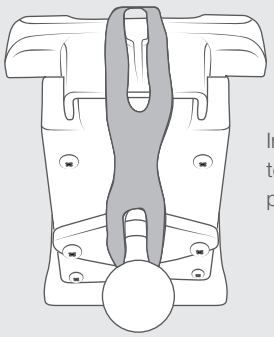
FEATURES



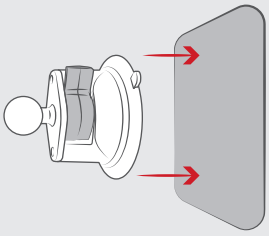
Removeable backing plate to adjust the position of the MagSafe® charger



Double ball and socket technology allows for near-infinite adjustability of your RAM® mounting system



Includes safety tether for extra peace of mind



Holds strong against any windshield or non-porous surface

VEHICLE MOUNTS

HOW IT WORKS

RAM® NO-DRILL™ VEHICLE MOUNTS

Vehicle mounting solutions from RAM® Mounts are the top choice for securing laptops, tablets, add-ons and more. Our No-Drill™ vehicle bases are easy to install using only the existing seat bolts to your specific vehicle. We have many vehicle bases to choose from that fit seamlessly in your specific car, truck, van or fleet vehicle—with universal options available for many other vehicles not mentioned specifically. These mounting solutions have become a popular choice for creating a mobile workstation or a hub for mounting multiple devices.

1

CHOOSE A TRAY/HOLDER

Select a tray/holder based on your device.

2

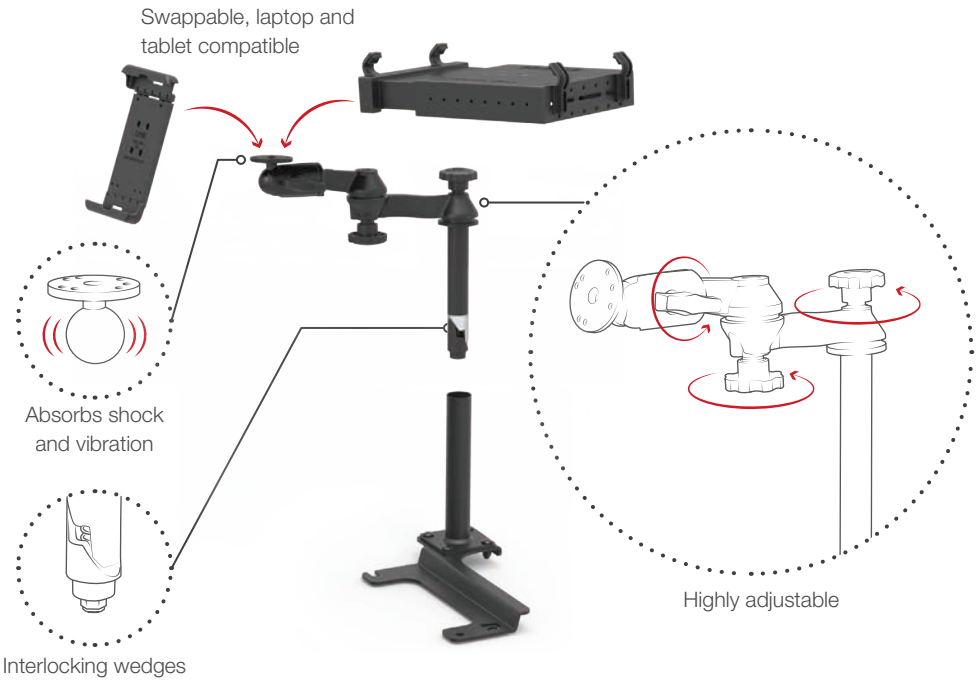
CHOOSE A RAM® TELE-POLE™ & SWING ARM

Select a RAM® Tele-Pole™ and swing arm that provides the correct amount of height and adjustability.

3

CHOOSE A BASE

Select a base that meets your installation and removal needs and fits your vehicle.



1 TRAY/HOLDERS

RAM-234-3
RAM® Tough-Tray™ Spring Loaded Laptop Holder

RAM-234-3FL
RAM® Tough-Tray™ Spring Loaded Laptop Holder with Flat Retaining Arms

RAM-HOL-TABL20U
RAM® Tab-Lock™ Holder for 9"-10.5" Tablets with Heavy Duty Cases

RAM-HOL-UN9U
RAM® X-Grip® Universal Holder for 9"-10" Tablets

2 RAM® TELE-POLE™ & SWING ARMS

RAM-VP-SW1-89
RAM® Tele-Pole™ with 8" & 9" Poles, Double Swing Arms & Round Plate

RAM-VP-SW1-129
RAM® Tele-Pole™ with 8" & 9" Poles, Double Swing Arms & Round Plate

RAM-VP-SW1-1218
RAM® Tele-Pole™ with 12" & 18" Poles, Double Swing Arms & Round Plate

RAM-VP-SW2F-89
RAM® Tele-Pole™ with 8" & 9" Poles and Double Ball Mount

3 BASES

RAM-VB-202-A
RAM® No-Drill™ Vehicle Base for '20-21 Ford Explorer

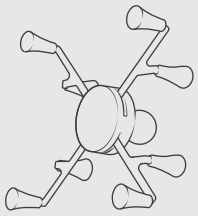
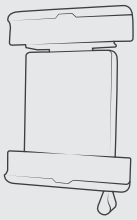
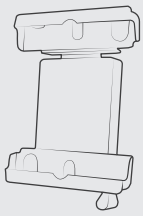
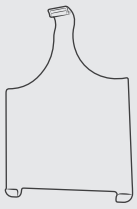
RAM-VB-168
RAM® No-Drill™ Universal Vehicle Base for Heavy Duty Trucks

BEST SELLER

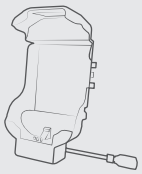
RAM-VB-195
RAM® No-Drill™ Vehicle Base for '17-21 Ford F-Series + More

VISIT RAMMOUNT.COM/NO-DRILL FOR ALL VEHICLE BASE COMPATIBILITY

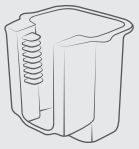
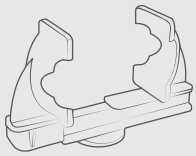
TABLET COMPATIBILITY GUIDE

MAKE	MODEL	 RAM® X-GRIP®	 RAM® TAB-LOCK™	 RAM® TAB-LOCK™ (FOR TABLETS WITH CASE)	 FORM-FIT HOLDER
Apple	iPad (5th & 6th Gen)	RAM-HOL-UN9U	RAM-HOL-TABL28U	RAM-HOL-TABL20U	RAM-HOL-AP17U
	iPad (7th - 9th Gen)	RAM-HOL-UN9U	RAM-HOL-TABL26U	RAM-HOL-TABL20U	RAM-HOL-AP31U
	iPad Air 3	RAM-HOL-UN9U	RAM-HOL-TABL26U	RAM-HOL-TABL20U	RAM-HOL-AP22U
	iPad Air 4	RAM-HOL-UN9U	RAM-HOL-TABL3U	RAM-HOL-TABL17U	RAM-HOL-AP23U
	iPad mini 5	RAM-HOL-UN8BCU	RAM-HOL-TABL30U	RAM-HOL-TABL29U	RAM-HOL-AP20U
	iPad mini 6	RAM-HOL-UN8BCU	RAM-HOL-TABL2U	RAM-HOL-TABL12U	RAM-HOL-AP36U
	iPad Pro 10.5 (2nd Gen)	RAM-HOL-UN9U	RAM-HOL-TABL26U	RAM-HOL-TABL20U	RAM-HOL-AP22U
	iPad Pro 11" (1st - 3rd Gen)	RAM-HOL-UN9U	RAM-HOL-TABL3U	RAM-HOL-TABL17U	RAM-HOL-AP23U
	iPad Pro 12.9 (2nd Gen)	RAM-HOL-UN11U	-	-	RAM-HOL-AP21U
	iPad Pro 12.9 (3rd & 4th Gen)	RAM-HOL-UN11U	-	-	RAM-HOL-AP24U
	iPad Pro 9.7	RAM-HOL-UN9U	RAM-HOL-TABL6U	RAM-HOL-TABL20U	RAM-HOL-AP17U
ASUS	ZenPad 10	RAM-HOL-UN9U	RAM-HOL-TABL26U	RAM-HOL-TABL20U	-
	ZenPad 3S 10	RAM-HOL-UN9U	RAM-HOL-TABL28U	RAM-HOL-TABL20U	-
	ZenPad Z10	RAM-HOL-UN9U	RAM-HOL-TABL28U	RAM-HOL-TABL20U	-
	ZenPad Z8	RAM-HOL-UN8BCU	-	-	-
	ZenPad Z8s	RAM-HOL-UN8BU	RAM-HOL-TABL30U	-	-
Dell	Latitude 5285	RAM-HOL-UN11U	RAM-HOL-TABL10U	-	-
	Venue 8 Pro 5855	RAM-HOL-UN8BCU	RAM-HOL-TABL27U	-	-
HP	Elite X2 1012 G1	RAM-HOL-UN11U	-	-	-
	Elite X2 1012 G2	RAM-HOL-UN11U	-	-	-
Lenovo	Tab 4 8	RAM-HOL-UN8BCU	RAM-HOL-TABL24U	RAM-HOL-TABL12U	
	Tab3 10 Business	RAM-HOL-UN9U	RAM-HOL-TABL6U	RAM-HOL-TABL20U	-
	Yoga Book	RAM-HOL-UN9U	RAM-HOL-TABL6U	-	-
LG	G Pad X 8.0	RAM-HOL-UN8BCU	RAM-HOL-TABL24U	RAM-HOL-TABL4U	-
Microsoft	Surface Book 2	-	-	-	-
	Surface Pro	RAM-HOL-UN9U	RAM-HOL-TABL25U	-	-
	Surface Pro (2017)	RAM-HOL-UN11U	-	-	-
Samsung	Galaxy Book 10.6	RAM-HOL-UN9U	-	-	-
	Galaxy Book 12"	RAM-HOL-UN11U	-	-	-
	Galaxy Tab A 10.1	-	-	-	-
	Galaxy Tab A 10.1 (2019)	-	RAM-HOL-TABL29U	RAM-HOL-TABL25U	-
	Galaxy Tab A 10.5	RAM-HOL-UN9U	-	RAM-HOL-TABL20U	-
	Galaxy Tab A 10.5	RAM-HOL-UN9U	RAM-HOL-TABL28U	RAM-HOL-TABL20U	-
	Galaxy Tab A7 10.4	-	RAM-HOL-TABL33U	RAM-HOL-TABL33U	-
	Galaxy Tab A7 Lite 8.7"	RAM-HOL-UN8BCU	RAM-HOL-TABL24U	RAM-HOL-TABL12U	-
	Galaxy Tab A 8.0 (2017)	RAM-HOL-UN8BCU	RAM-HOL-TABL24U	RAM-HOL-TABL12U	-
	Galaxy Tab A 8.0 (2018)	RAM-HOL-UN8BCU	RAM-HOL-TABL24U	RAM-HOL-TABL12U	-
	Galaxy Tab A 8.0 (2019)	RAM-HOL-UN8BCU	RAM-HOL-TABL24U	RAM-HOL-TABL12U	-
	Galaxy Tab Active2	RAM-HOL-UN8BCU	-	RAM-HOL-TABL23U	See Page 59 for Device Compatibility
	Galaxy Tab Active Pro	RAM-HOL-UN9U	RAM-HOL-TABL6U	RAM-HOL-TABL20U	See Page 60 for Device Compatibility
	Galaxy Tab E 7.0	RAM-HOL-UN8BCU	RAM-HOL-TABL18U	RAM-HOL-TABL4U	-
	Galaxy Tab E 8.0	RAM-HOL-UN8BCU	RAM-HOL-TABL24U	RAM-HOL-TABL12U	-
	Galaxy Tab S3 9.7	RAM-HOL-UN9U	RAM-HOL-TABL28U	RAM-HOL-TABL20U	-
	Galaxy Tab S4 10.5"	RAM-HOL-UN9U	RAM-HOL-TABL28U	RAM-HOL-TABL20U	-
	Galaxy Tab S5e	RAM-HOL-UN9U	RAM-HOL-TABL28U	RAM-HOL-TABL20U	-
	Galaxy Tab S6	RAM-HOL-UN9U	RAM-HOL-TABL28U	RAM-HOL-TABL20U	-
	Galaxy TabPro S	RAM-HOL-UN11U	-	-	-
	Galaxy Tab S7 11"	RAM-HOL-UN9U	RAM-HOL-TABL28U	RAM-HOL-TABL20U	-
	Galaxy Tab S7 FE	RAM-HOL-UN9U	-	-	-
	Galaxy Tab S7+	RAM-HOL-UN9U	-	-	-

HANDHELD PC COMPATIBILITY GUIDE

MAKE	MODEL	UNIVERSAL HOLDER	 FORM-FIT HOLDER	
Datalogic	Memor 1	RAM-HOL-UN4U	-	
	Memor 10	RAM-HOL-UN4U	-	
	Skorpio X4	RAM-HOL-UN4U	-	
	Skorpio X5	RAM-HOL-QD1U	-	
Dolphin	CN80	RAM-HOL-UN4U	-	
Handheld Group	Nautiz X2	RAM-HOL-UN4U	-	
	Nautiz X6	RAM-HOL-UN4U	-	
Honeywell	CN75	RAM-HOL-UN4U	-	
	CN75e	RAM-HOL-UN4U	-	
	CT50	-	RAM-HOL-HON7U RAM-HOL-HON7CLU RAM-HOL-HON7KLU	Non-Locking Combo Lock Key Lock
	CT60	-	RAM-HOL-HON7U RAM-HOL-HON7CLU RAM-HOL-HON7KLU	Non-Locking Combo Lock Key Lock
	Dolphin 6000	RAM-HOL-UN4U	-	
	Dolphin 70e	RAM-HOL-UN7BU	-	
	Dolphin 7800	RAM-HOL-UN4U	-	
	Dolphin 9700	RAM-HOL-UN4U	-	
	Dolphin CT50	RAM-HOL-UN10BU	-	
	Intermec CK3	-	RAM-HOL-SUR1U	
	Intermec CK3R	-	RAM-HOL-SUR1U	
	Intermec CN3	-	RAM-HOL-IN11PU	
	Intermec CN4	-	RAM-HOL-IN11PU	
	Intermec CN50	-	RAM-HOL-IN19PBU	
	Intermec CN51	-	RAM-HOL-IN19PBU	
Janam	XT2	RAM-HOL-UN4U	-	
Opticon	H-28	RAM-HOL-UN4U	-	
	H-29	RAM-HOL-UN4U	-	
Panasonic	Toughbook FZ-F1	-	RAM-HOL-PAN10U	
	Toughbook FZ-N1	-	RAM-HOL-PAN10U	
	Toughbook FZ-T1	-	RAM-HOL-PAN14U	
Samsung	Xcover Pro	RAM-HOL-UN10BU - RAM® X-Grip® RAM-HOL-PD4-238AU - RAM® Quick-Grip™	RAM-HOL-SAM59U RAM-HOL-SAM9PU	Non-Powered Powered
Sonim	XP5s	-	RAM-HOL-SNM1U RAM-HOL-SNM1P RAM-HOL-SNM1LU RAM-HOL-SNM1PLU	Non-Powered, Non-Locking Powered, Non-Locking Non-Powered, Locking Powered, Locking
	XP8	-	RAM-HOL-SNM2U RAM-HOL-SNM2P RAM-HOL-SNM2LU RAM-HOL-SNM2PLU	Non-Powered, Non-Locking Powered, Non-Locking Non-Powered, Locking Powered, Locking
Unitech	EA500	RAM-HOL-UN4U	-	
	EA602	RAM-HOL-UN4U	-	
	PA730	RAM-HOL-UN4U	-	
Zebra	MC40	RAM-HOL-UN10BU	-	
	MC45	RAM-HOL-UN7BU	-	
	MC55	RAM-HOL-UN10BU	RAM-HOL-SYM3PECU	
	MC67	RAM-HOL-UN10BU	RAM-HOL-SYM3PECU	
	TC51	-	RAM-HOL-ZE6U	
	TC52	-	RAM-HOL-ZE6U	
	TC55	RAM-HOL-UN10BU	-	
	TC56	-	RAM-HOL-ZE6U	
	TC57	-	RAM-HOL-ZE6U	
	TC70	-	RAM-HOL-ZE7U RAM-HOL-ZE7CLU RAM-HOL-ZE7LU	Non-Locking Combo Lock Key Lock
	TC72	-	RAM-HOL-ZE7U RAM-HOL-ZE7CLU RAM-HOL-ZE7LU	Non-Locking Combo Lock Key Lock
	TC75	-	RAM-HOL-ZE7U RAM-HOL-ZE7CLU RAM-HOL-ZE7LU	Non-Locking Combo Lock Key Lock
	TC77	-	RAM-HOL-ZE7U RAM-HOL-ZE7CLU RAM-HOL-ZE7LU	Non-Locking Combo Lock Key Lock

SCANNER GUN COMPATIBILITY GUIDE

MAKE	MODEL	 RAM® POWER-GRIP™	RAM® DROP-N-LOCK™	 RAM® QUICK-DRAW™
ATID	AT870	RAP-396U	-	RAM-HOL-QD1U
Cognex	DataMan 8050	RAP-396U	RAP-317U	RAM-HOL-QD1U
	DataMan 8070	RAP-396U	RAP-317U	RAM-HOL-QD1U
	MX-1000	RAP-450U	-	RAM-HOL-QD1U
	MX-1502	RAP-450U	-	RAM-HOL-QD1U
Datalogic	Falcon FX3	-	RAP-317U	RAM-HOL-QD1U
	Falcon X4	RAP-450U	-	RAM-HOL-QD1U
	Memor 1	RAP-396U	-	RAM-HOL-QD1U
	Memor 10	RAP-396U	-	RAM-HOL-QD1U
	Memor 20	RAP-396U	RAP-317U	RAM-HOL-QD1U
	PowerScan	RAP-396U	-	RAM-HOL-QD1U
	Scorpio	-	RAP-317U	RAM-HOL-QD1U
	Skorpio X3	-	RAP-317U	RAM-HOL-QD1U
	Skorpio X4	RAP-450U	-	RAM-HOL-QD1U
	Skorpio X5	RAP-450U	RAP-317U	RAM-HOL-QD1U
Dolphin	CN80	RAP-450U	-	RAM-HOL-QD1U
Honeywell	CK75	RAP-450U	-	RAM-HOL-QD1U
	Dolphin 99GX	-	RAP-317U	RAM-HOL-QD1U
	Granit Series	RAP-396U	-	-
	Intermec CK3R	-	RAP-317U	RAM-HOL-QD1U
	Intermec CK3X	-	RAP-317U	RAM-HOL-QD1U
	Intermec CK70	-	RAP-317U	RAM-HOL-QD1U
	Intermec CK71	-	RAP-317U	RAM-HOL-QD1U
	Intermec CN70	-	RAP-317U	RAM-HOL-QD1U
	Intermec CN70e	-	RAP-317U	RAM-HOL-QD1U
Janam	XG200	RAP-450U	-	RAM-HOL-QD1U
	XG4	RAP-396U	RAP-317U	RAM-HOL-QD1U
MobileDemand	xTablet A680	RAP-450U	-	RAM-HOL-QD1U
Motorola	MC9190-G	RAP-450U	-	RAM-HOL-QD1U
Unitech	PA730	RAP-450U	-	RAM-HOL-QD1U
Zebra	DS2200 Series	RAP-396U	RAP-317U	-
	DS3500 Series	RAP-396U	-	RAM-HOL-QD1U
	DS3608	RAP-396U	-	RAM-HOL-QD1U
	DS4600 Series	RAP-396U	RAP-317U	-
	DS8100 Series	RAP-396U	RAP-317U	-
	LI2208	RAP-396U	RAP-317U	-
	LI4278	RAP-396U	RAP-317U	-
	LI3608/3678	RAP-396U	-	RAM-HOL-QD1U
	LS1203	RAP-396U	RAP-317U	-
	LS2208	RAP-396U	RAP-317U	-
	LS3408	RAP-396U	-	RAM-HOL-QD1U
	MC2200	RAP-450U	RAP-317U	RAM-HOL-QD1U
	MC2700	RAP-450U	RAP-317U	RAM-HOL-QD1U
	MC33XX Series	RAP-450U	RAP-317U	RAM-HOL-QD1U
	MC3200	RAP-450U	-	RAM-HOL-QD1U
	MC9190-Z	-	RAP-317U	RAM-HOL-QD1U
	MC9200	RAP-450U	-	RAM-HOL-QD1U
	MC9300	RAP-450U	-	RAM-HOL-QD1U
	MT2000	RAP-396U	-	RAM-HOL-QD1U

TABLET PC & VEHICLE MOUNTED COMPUTER COMPATIBILITY GUIDE

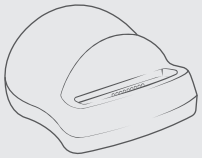
MAKE	MODEL	HOLDER	BALL ADAPTER	NOTES
Advantech Dlog	DLT-V6210	-	RAM-D-2461U	-
	DLT-V72	-	RAM-D-2461U	-
	DLT-V7212 P+	-	RAM-D-2461U	-
	DLT-V8310	-	RAM-D-2461U	-
	DLT-V8312	-	RAM-D-2461U	-
	DLT-V8315	-	RAM-D-2461U	-
	MTC 6/10	-	RAM-D-2461U	-
	MTC 6/12	-	RAM-D-2461U	-
	MTC 6/15	-	RAM-D-2461U	-
	PWS-870	-	RAM-D-2461U	-
	TREK 303	-	RAM-202U	-
	TREK 306	-	RAM-2461U	-
	TREK 722	-	RAM-202U	-
	TREK 723	-	RAM-202U	-
	TREK 753	-	RAM-2461U	-
	TREK 773	-	RAM-D-2461U	-
	XMT 5/10	-	RAM-D-2461U	-
	XMT 5/7	-	RAM-D-2461U	-
AML	Guardian	-	RAM-202U	-
	Phoenix	-	RAM-202U	-
Datalogic	Rhino 10	-	RAM-D-2461U	-
	Rhino II	-	RAM-D-2461U	-
Glacier Computer	Everest S9000	-	RAM-D-246U	-
	Kodiak	-	RAM-D-246U	-
Honeywell	CV41	-	RAM-D-254U	-
	CV61	-	RAM-202-IN15	Custom
	Thor CV30	-	RAM-D-202U	-
	Thor CV31	-	RAM-D-202U	-
	Thor VM1	-	RAM-D-254U	-
	Thor VM2	-	RAM-D-254U	-
	Thor VM3	-	RAM-D-254U	-
	Thor VX8	-	RAM-D-202U	-
	Thor VX9	-	RAM-D-202U	-
JLT Mobile	MT1010	-	RAM-D-246U	-
	V1214N	-	RAM-D-2461U	-
	Verso 12	-	RAM-D-2461U	-
	Verso 15	-	RAM-D-2461U	-
	Verso+ 10	-	RAM-D-2461U	-
Juniper	CT8	RAM-HOL-TAB29U / RAM-HOL-TABL29U	-	-
	Mesa 2	RAM-HOL-TAB12U + RAM-HOL-TAB-RISER1U	-	Risers are required for this holder to be compatible
	Mesa 3	RAM-HOL-TAB12U + RAM-HOL-TAB-RISER1U	-	-
Mobile Demand	xTablet C1200	-	RAM-D-254U	-
	xTablet C1300	-	RAM-D-254U	-
	xTablet Flex 8 & 10	-	RAM-202U	-
	xTablet T1200	-	RAM-D-254U	-
	xTablet T1400	-	RAM-D-254U	-
	xTablet T1600	-	RAM-D-254U	-
	xTablet T7200	-	RAM-202U	-
Motion Computing	C5	RAM-HOL-MOT9PU RAM-HOL-MOT9U RAM-HOL-MOT9PLU	-	-
	CL920	RAM-HOL-MOT11PU	-	-
	F5	RAM-HOL-MOT9PU RAM-HOL-MOT9U RAM-HOL-MOT9PLU	-	-
Noax	C12 Industrial PC	-	RAM-D-2461U	-
	C15 Industrial PC	-	RAM-D-2461U	-
	L10	-	RAM-D-2461U	-
	L12	-	RAM-D-2461U	-
	L15	-	RAM-D-2461U	-
Panasonic	Toughbook CF-19	RAM-234-PAN2P	-	-
	Toughbook H2	RAM-HOL-PAN5PU	-	-
	Toughbook U1	RAM-HOL-PAN4PU	-	-
	Toughpad FZ-A1	RAM-HOL-TABL10U	-	-
	Toughpad FZ-B2	RAM-HOL-TABL12U	-	-
	Toughpad FZ-G1	RAM-HOL-TABL19U	-	-
	Toughpad FZ-M1	RAM-HOL-TABL12U	-	-
Winmate	FM07	-	RAM-D-2461U	-
	FM07A	-	RAM-D-2461U	-
	FM07P	-	RAM-202U	-
	FM10	-	RAM-2461U	Attaches to Factory Dock
	FM10Q	-	RAM-D-2461U	-
	M101BK	-	RAM-D-2461U	Vehicle Dock Required
	M700	-	RAM-2461U	Attaches to Factory Dock
	M9020	-	RAM-202U	Attaches to Factory Dock
	M970D	-	RAM-2461U	Attaches to Vesa Mounting Kit
Xplore Technologies	Bobcat	-	RAM-246U	Direct fit to Xplore X DockG3
	RangerX	-	RAM-246U	Direct fit to Xplore X DockG2
	XC6 DM & DML	-	RAM-2461U	Direct Fit to Xplore xDock Pro
	XC6 DMCR	-	RAM-2461U	Direct Fit to Xplore xDock Pro
	XC6 DMSR	-	RAM-2461U	Direct Fit to Xplore xDock Pro
	XC6 M2	-	RAM-2461U	Direct Fit to Xplore xDock Pro
Zebra	8585	-	RAM-D-2461U	-
	ET1 Enterprise Tablet	RAM-HOL-TABL4U	-	-
	ET50/55	RAM-HOL-TABL25U	-	-
	VC70N0	-	RAM-D-2461U	-
	VC80	-	RAM-D-202U-23	-
	VH10	-	RAM-D-202U-23	-

INTELLISKIN® COMPATIBILITY & GDS® PRODUCT CHARTS

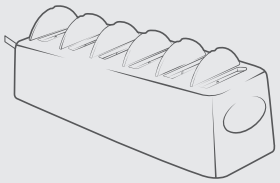
PHONES & HANDHELD PC				
MAKE	MODEL	INTELLISKIN®	VEHICLE DOCK	NOTES
Samsung	Samsung Galaxy A10 (SM-A105)	RAM-GDS-SKIN-SAM56	RAM-GDS-DOCK-V1U	
	Galaxy J3 (2017)	RAM-GDS-SKIN-SAM31	RAM-GDS-DOCK-V1U	
	Galaxy J3 (2018)	RAM-GDS-SKIN-SAM44	RAM-GDS-DOCK-V1U	
	Galaxy J7 (2017)	RAM-GDS-SKIN-SAM32	RAM-GDS-DOCK-V1U	
	Galaxy J7 (2018)	RAM-GDS-SKIN-SAM45	RAM-GDS-DOCK-V1U	
	Galaxy Note 9	RAM-GDS-SKIN-SAM42	RAM-GDS-DOCK-V1CU	
	Galaxy S7	RAM-GDS-SKIN-SAM22	RAM-GDS-DOCK-V1U	
	Galaxy S8	RAM-GDS-SKIN-SAM28	RAM-GDS-DOCK-V1CU	
	Galaxy S8+	RAM-GDS-SKIN-SAM30	RAM-GDS-DOCK-V1CU	
	Galaxy S9	RAM-GDS-SKIN-SAM39	RAM-GDS-DOCK-V1CU	
	Galaxy S9	RAM-GDS-SKIN-SAM39HD	RAM-GDS-DOCK-V1CU	IntelliSkin® HD™
	Galaxy S10	RAM-GDS-SKIN-SAM46	RAM-GDS-DOCK-V1CU	
	Galaxy S10+	RAM-GDS-SKIN-SAM48	RAM-GDS-DOCK-V1CU	
	Galaxy S10e	RAM-GDS-SKIN-SAM47	RAM-GDS-DOCK-V1CU	
	Galaxy XCover 4	RAM-GDS-SKIN-SAM37	RAM-GDS-DOCK-V1U	
	Galaxy XCover 4s	RAM-GDS-SKIN-SAM51	RAM-GDS-DOCK-V1CU	
	Galaxy XCover Pro	RAM-GDS-SKIN-SAM59	RAM-GDS-DOCK-V1CU	
	Galaxy A20	RAM-GDS-SKIN-SAM61	RAM-GDS-DOCK-V1CU	
	Galaxy S20 5G	RAM-GDS-SKIN-SAM69	RAM-GDS-DOCK-V1CU	
	Galaxy S20+ 5G	RAM-GDS-SKIN-SAM70	RAM-GDS-DOCK-V1CU	
	Galaxy S20 Ultra 5G	RAM-GDS-SKIN-SAM71	RAM-GDS-DOCK-V1CU	
	Galaxy S20 FE 5G	RAM-GDS-SKIN-SAM77	RAM-GDS-DOCK-V1CU	
Zebra	EC50 & EC55	RAM-GDS-SKIN-ZE16-NG	RAM-GDS-DOCK-V11CU	

TABLETS				
MAKE	MODEL	INTELLISKIN®	VEHICLE DOCK	NOTES
Apple	iPad 5th Gen	RAM-GDS-SKIN-AP15	RAM-GDS-DOCKL-V2-AP8U	
	iPad 6th Gen	RAM-GDS-SKIN-AP15	RAM-GDS-DOCKL-V2-AP8U	
	iPad Air 2	RAM-GDS-SKIN-AP8	RAM-GDS-DOCKL-V2-AP8U	
	iPad Air 3	RAM-GDS-SKIN-AP16	RAM-GDS-DOCKL-V2-AP16U	
	iPad mini 4	RAM-GDS-SKIN-AP7	RAM-GDS-DOCKL-V2-AP7U	
	iPad mini 5	RAM-GDS-SKIN-AP27	RAM-GDS-DOCKL-V2-AP27U	
	iPad Pro 10.5	RAM-GDS-SKIN-AP16	RAM-GDS-DOCKL-V2-AP16U	
	iPad Pro 11	RAM-GDS-SKIN-AP23	RAM-GDS-DOCKL-V2-AP23U	
	iPad Pro 11" 2nd Gen	RAM-GDS-SKIN-AP23-A	RAM-GDS-DOCKL-V2-AP23U	
	iPad Pro 12.9 3rd Gen	RAM-GDS-SKIN-AP24	RAM-GDS-DOCKL-V2-AP24U	
	iPad Pro 12.9 4th Gen	RAM-GDS-SKIN-AP24-A	RAM-GDS-DOCKL-V2-AP24U	
Samsung	Galaxy S2 8.0	RAM-GDS-SKIN-SAM18U	RAM-GDS-DOCKL-V2-SAM18U	
	Galaxy S2 9.7	RAM-GDS-SKIN-HS-SAM19U	RAM-GDS-DOCKL-V2-SAM19U + RAM-HOL-TAB-RISER2U	GDS® Hand-Stand™ included
	Galaxy S2 9.7	RAM-GDS-SKIN-SAM19U	RAM-GDS-DOCKL-V2-SAM19U	
	Galaxy Tab A 10.1 (2019) SM-T510/515	RAM-GDS-SKIN-SAM50	RAM-GDS-DOCKL-V2-SAM49U	
	Galaxy Tab A 10.1 (2019) SM-T510/515	RAM-GDS-SKIN-SAM50-NG	RAM-GDS-DOCKL-V9-OMT1U	Next Generation IntelliSkin®
	Galaxy Tab A 10.1 SM-T580	RAM-GDS-SKIN-SAM23	RAM-GDS-DOCKL-V2-SAM23U	
	Galaxy Tab A 10.1 with S Pen SM-P580	RAM-GDS-SKIN-SAM26	RAM-GDS-DOCKL-V2-SAM23U	
	Galaxy Tab A 10.5 (2018) SM-T590/597	RAM-GDS-SKIN-SAM43	RAM-GDS-DOCKL-V2-SAM43U	
	Galaxy Tab A 7.0	RAM-GDS-SKIN-SAM24	RAM-GDS-DOCKL-V2-SAM24U	
	Galaxy Tab A 8.0 (2015) SM-T350/355	RAM-GDS-SKIN-SAM16U	RAM-GDS-DOCKL-V2-SAM16U	
	Galaxy Tab A 8.0 (2017) SM-T380/385	RAM-GDS-SKIN-SAM35	RAM-GDS-DOCKL-V2-SAM35U	
	Galaxy Tab A 8.0 (2018) SM-T387	RAM-GDS-SKIN-SAM40	RAM-GDS-DOCKL-V2-SAM40U	
	Galaxy Tab A 8.0 (2018) SM-T387	RAM-GDS-SKIN-SAM40-NG	RAM-GDS-DOCKL-V9-OMT1U	Next Generation IntelliSkin®
	Galaxy Tab A 8.0 (2019)	RAM-GDS-SKIN-SAM55-NG	RAM-GDS-DOCKL-V9-OMT1U	Next Generation IntelliSkin®
	Galaxy Tab Active Pro	RAM-GDS-SKIN-SAM54-NG	RAM-GDS-DOCKL-V9-OMT1U	Next Generation IntelliSkin®
	Galaxy Tab Active2	RAM-GDS-SKIN-SAM29	RAM-GDS-DOCKL-V2-SAM29CU	*Not compatible with GDS® Hand-Stand™ or Shoulder Strap
	Galaxy Tab Active2	RAM-GDS-SKIN-SAM29-NG	RAM-GDS-DOCKL-V9-OMT1U	Next Generation IntelliSkin®
	Galaxy Tab Active2	RAM-GDS-SKIN-SAM29H	RAM-GDS-DOCKL-V2-SAM29CU	
	Galaxy Tab E 8.0 SM-T377/378	RAM-GDS-SKIN-SAM21	RAM-GDS-DOCKL-V2-SAM21U	
	Galaxy Tab E 8.0 SM-T377/378	RAM-GDS-SKIN-SAM21-NG	RAM-GDS-DOCKL-V9-OMT1U	Next Generation IntelliSkin®
	Galaxy Tab E 9.6	RAM-GDS-SKIN-SAM20U	RAM-GDS-DOCKL-V2-SAM20U	
	Galaxy Tab S3 9.7	RAM-GDS-SKIN-SAM27	RAM-GDS-DOCKL-V2-SAM27U	
	Galaxy Tab S4 10.5" SM-T830/835/837	RAM-GDS-SKIN-SAM41	RAM-GDS-DOCKL-V2-SAM41U	
	Galaxy Tab S5e SM-T720/725	RAM-GDS-SKIN-SAM49	RAM-GDS-DOCKL-V2-SAM49U	

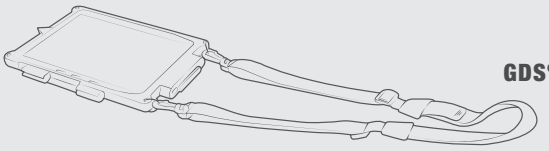
GDS® PRODUCT CHARTS



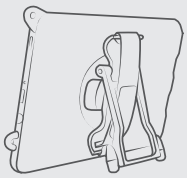
GDS® DESKTOP DOCKS



PART NUMBER	DESCRIPTION	NOTES
RAM-GDS-DOCK-D2U	Single Desktop Dock with musb 2.0	
RAM-GDS-DOCK-D1U	Single Desktop Dock with musb 3.0	
RAM-GDS-DOCK-D2CU	Single Desktop Dock with Type-C	
RAM-GDS-DOCK-4G1PU	4-Port Desktop Dock - 110 Watts	
RAM-GDS-DOCK-6G1PU	6-Port Desktop Dock - 110 Watts	
RAM-GDS-DOCK-G7U	GDS® Slide Dock™ - Drill Down	
RAM-GDS-DOCK-G7MU	GDS® Slide Dock™ - Magnetic	
RAM-GDS-DOCK-G7BU	GDS® Slide Dock™ - Module Only	
RAM-GDS-DOCK-D2C-NDU	Single Desktop Dock with Type-C	For Next Gen IntelliSkin®
RAM-GDS-DOCK-6G1P-NGU	6-Port Desktop Dock - 110 Watts	For Next Gen IntelliSkin®
RAM-GDS-DOCK-G7-NGU	GDS® Slide Dock™ - Drill Down	For Next Gen IntelliSkin®
RAM-GDS-DOCK-G7M-NGU	GDS® Slide Dock™ - Magnetic	For Next Gen IntelliSkin®
RAM-GDS-DOCK-G7B-NGU	GDS® Slide Dock™ - Module Only	For Next Gen IntelliSkin®
RAM-GDS-DOCK-6G9PU	6-Port Desktop Dock for Phones	110 Watts

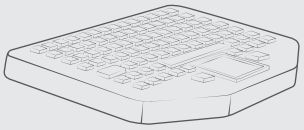


GDS® ERGO™



PART NUMBER	DESCRIPTION
RAM-GDS-BRUSH-01U	IntelliSkin® Contact Brush
RAM-GDS-HS1U	GDS® Hand-Stand™
RAM-GDS-HS1-RISER2U	GDS® Hand-Stand™ with Vehicle Dock Risers
RAM-GDS-HS1MU	GDS® Hand-Stand™ with Magnetic Hand Strap
RAM-GDS-SS1U	GDS® Shoulder Strap
RAM-GDS-STU	GDS® Wrist Strap

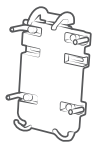
GDS® ECOSYSTEM™



PART NUMBER	DESCRIPTION
RAM-GDS-HUB-TYPEC-01	GDS® Tough-Hub™ with USB Type-C for Vehicles
RAM-GDS-HUB-TYPEC-02	GDS® Tough-Hub™ with USB Type-C for Desktop
RAM-GDS-MON-13-1	GDS® View™ Monitor with 13.3" Touch Screen
RAM-HOL-TAB-KBU	RAM® Tab-Tite™ Holder for GDS® Keyboard™
RAM-HOL-TABL-KBU	RAM® Tab-Lock™ Holder for GDS® Keyboard™
RAM-KB2-USB	GDS® Keyboard™ with Track Pad
RAM-KB4-USB	GDS® Keyboard™ with 10 Key
RAM-SPEAK-A01	GDS® Audio™ Amplified Speaker

RAM® MOUNTS PRODUCT CHARTS

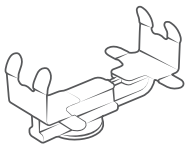
HOLDERS					
DEVICE	**PRODUCT LINE**	**PART ID**	**HOLDER DIMENSIONS**	**HOLE PATTERN**	**COMPATIBLE BALL ADAPTERS**
Phone / Hand-held	RAM® Quick-Grip™	RAM-HOL-PD3U	Height Range: 4.75" - 5.75" Width Range: 2.19" - 3.25" Max Depth: .72"	2-Hole AMPS	RAM-B-238U
	RAM® Quick-Grip™ XL	RAM-HOL-PD4U	Height Range: 5.75" - 8.25" Width Range: 2.625" - 3.625" Max Depth: .72"	2-Hole AMPS	RAM-B-238U
	RAM® X-Grip®	RAM-HOL-UN10BU	Width Range: 1.75" - 4.5" Depth Range: .875" max	-	B Size 1" Ball Included
	RAM® X-Grip®	RAM-HOL-UN7BU	Width Range: 1.875" - 3.25" Depth Range: .875" max	-	B Size 1" Ball Included
	RAM® Finger-Grip™	RAM-HOL-UN4U	Height Range: 7.25" max (using optional supports) Width Range: 1.25" - 3.5" Max Depth: 1.5"	2-Hole AMPS 4-Hole AMPS	RAM-B-238U
Printer	RAM® Quick-Draw™	RAM-VPR-102	Max Height: 1.75" Width Range: 8" - 14.5"	4-Hole AMPS	RAM-202U
	RAM® Quick-Draw™	RAM-VPR-103	Max Height: 2.5" Width Range: 9" - 15.5"	4-Hole AMPS	RAM-202U
	RAM® Quick-Draw™	RAM-VPR-104	Max Height: 1.75" Width Range: 5.625" - 9.5"	4-Hole AMPS	RAM-202U
	RAM® Quick-Draw™	RAM-VPR-105	Max Height: 2.5" Width Range: 6.625" - 10.5"	4-Hole AMPS	RAM-202U
Scanner Gun	RAM® Drop-N-Lock™	RAP-317U			
	RAM® Power-Grip™	RAP-396U	Max Width: 3.47" Max Length: 2.16" Max Depth: 4.9"	4-Hole AMPS	RAM-202U
	RAM® Power-Grip™ XL	RAP-450U	Max Width: 3.96" Max Length: 2.66" Max Depth: 7.43"	4-Hole AMPS	RAM-202U
Tablet	RAM® Tough-Tray™ II	RAM-234-6	Width Range: 8.56" - 11.12" Side Arm Clamp Height: 2.75" max Tray Depth: 6"	4-Hole AMPS	RAM-202U
	RAM® Tab-Lock™	RAM-HOL-TABL-LGU	Height Range: 8.5" - 11.75" Width Range: 7.75" - 8.25" Depth Range: .56" - 1.1"	4-Hole AMPS	RAM-202U
	RAM® Tab-Lock™	RAM-HOL-TABL-SM2U	Height Range: 8.08" - 11" Width Range: 3.77" - 5.88" Depth Range: .13" - .67"	4-Hole AMPS	RAM-202U
	RAM® Tab-Lock™	RAM-HOL-TABL10U	Height Range: 9.75" - 12" Width Range: 6.38" - 8.62" Depth Range: .13" - 1"	4-Hole AMPS	RAM-202U
	RAM® Tab-Lock™	RAM-HOL-TABL12U	Height Range: 7.125" - 9.5" Width Range: 5.06" - 5.68" Depth Range: .13" - 1"	4-Hole AMPS	RAM-202U
	RAM® Tab-Lock™	RAM-HOL-TABL16U	Height Range: 7.5" - 9.875" Width Range: 3.625" - 5.05" Depth Range: .13" - .82"	4-Hole AMPS	RAM-202U
	RAM® Tab-Lock™	RAM-HOL-TABL17U	Height Range: 9.5" - 11.75" Width Range: 6.375" - 8.25" Depth Range: .13" - 1.1"	4-Hole AMPS	RAM-202U
	RAM® Tab-Lock™	RAM-HOL-TABL18U	Height Range: 7.5" - 10.125" Width Range: 3.75" - 4.7" Depth Range: .13" - .43"	4-Hole AMPS	RAM-202U
	RAM® Tab-Lock™	RAM-HOL-TABL19U	Height Range: 10.75" - 13.375" Width Range: 6.5" - 7.75" Depth Range: .13" - .93"	4-Hole AMPS	RAM-202U
	RAM® Tab-Lock™	RAM-HOL-TABL20U	Height Range: 9.25" - 12.125" Width Range: 6.55" - 7.43" Depth Range: .3" - .875"	4-Hole AMPS	RAM-202U
	RAM® Tab-Lock™	RAM-HOL-TABL21U	Height Range: 7.42" - 10" Width Range: 3.6" - 4.56" Depth Range: .13" - .72"	4-Hole AMPS	RAM-202U
	RAM® Tab-Lock™	RAM-HOL-TABL22U	Height Range: 7.38" - 9.99" Width Range: 3" - 4.25" Depth Range: .13" - .4"	4-Hole AMPS	RAM-202U
	RAM® Tab-Lock™	RAM-HOL-TABL23U	Height Range: 8.32" - 10.92" Width Range: 4.43" - 5.3" Depth Range: .13" - .62"	4-Hole AMPS	RAM-202U
	RAM® Tab-Lock™	RAM-HOL-TABL24U	Height Range: 8.08" - 10.69" Width Range: 3.77" - 4.96" Depth Range: .13" - .36"	4-Hole AMPS	RAM-202U



RAM® QUICK-GRIP™

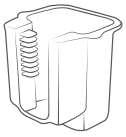
RAM® X-GRIP®

RAM® FINGER-GRIP™

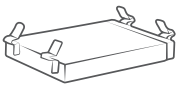


RAM® QUICK-DRAW™

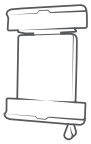
RAM® DROP-N-LOCK™



RAM® POWER-GRIP™



RAM® TOUGH-TRAY™ II



RAM® TAB-LOCK™

RAM® MOUNTS PRODUCT CHARTS

HOLDERS					
DEVICE	**PRODUCT LINE**	**PART ID**	**HOLDER DIMENSIONS**	**HOLE PATTERN**	**COMPATIBLE BALL ADAPTERS**
Tablet	RAM® Tab-Lock™	RAM-HOL-TABL25U	Height Range: 9.64" - 12.32" Width Range: 6.13" - 7.4" Depth Range: .13" - .7"	4-Hole AMPS	RAM-202U
		RAM-HOL-TABL26U	Height Range: 9.38" - 12.11" Width Range: 5.55" - 7" Depth Range: .13" - .34"	4-Hole AMPS	RAM-202U
		RAM-HOL-TABL27U	Height Range: 7.88" - 10.38" Width Range: 4.3" - 5.3" Depth Range: .37" max	4-Hole AMPS	RAM-202U
		RAM-HOL-TABL28U	Height Range: 9" - 11.75" Width Range: 5.5" - 6.65" Depth Range: .315" max	4-Hole AMPS	RAM-202U
		RAM-HOL-TABL29U	Height Range: 8.25" - 11" Width Range: 5" - 5.88" Depth Range: .3" - .67"	4-Hole AMPS	RAM-202U
		RAM-HOL-TABL2U	Height Range: 7" - 9.625" Width Range: 4" - 5.31" Depth Range: .13" - .56"	4-Hole AMPS	RAM-202U
		RAM-HOL-TABL30U	Height Range: 7.82" - 10.375" Width Range: 4.75" - 5.375" Depth Range: .3125" max"	4-Hole AMPS	RAM-202U
		RAM-HOL-TABL3U	Height Range: 8.5" - 11.125" Width Range: 6.38" - 7.75" Depth Range: .13" - .56"	4-Hole AMPS	RAM-202U
		RAM-HOL-TABL4U	Height Range: 7.375" - 10" Width Range: 4" - 5.31" Depth Range: .13" - 1.06"	4-Hole AMPS	RAM-202U
		RAM-HOL-TABL6U	Height Range: 8.625" - 11.25" Width Range: 6.05" - 6.8" Depth Range: .13" - .5"	4-Hole AMPS	RAM-202U
		RAM-HOL-TABL8U	Height Range: 9" - 11.5" Width Range: 6.38" - 8.31" Depth Range: .13" - 1.12"	4-Hole AMPS	RAM-202U
		RAM-HOL-TABL9U	Height Range: 10.625" - 12.625" Width Range: 6.38" - 9.25" Depth Range: .13" - 2"	4-Hole AMPS	RAM-202U
	RAM® X-Grip®	RAM-HOL-UN11U	Max Height: 10.25" (using optional supports) Width Range: 7.25" - 8.75" Max Depth: .875"	4-Hole AMPS 75mm VESA	RAM-202U RAM-D-2461U
		RAM-HOL-UN8BCU	Width Range: 2.5" - 5.75" Depth Range: .875" max	-	C Size 1.5" Ball Included
		RAM-HOL-UN8BU	Width Range: 2.5" - 5.75" Depth Range: .875" max	-	B Size 1" Ball Included
		RAM-HOL-UN9U	Max Height: 10.25" (using optional supports) Width Range: 6.25" - 8.1" Max Depth: .875"	4-Hole AMPS 75mm VESA	RAM-202U RAM-D-2461U

BALL PLATE ADAPTERS

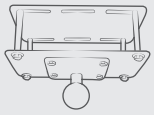
BALL SIZE	PART NUMBER	HOLE PATTERN
B Size 1"	RAM-B-202U	4-Hole AMPS
	RAM-B-238U	2-Hole AMPS
C Size 1.5"	RAM-202U	4-Hole AMPS
	RAM-202U-22	1.5" x 1.5"
	RAM-202U-23	1.5" x 2.5"
	RAM-202U-24	1.5" x 3.5"
	RAM-202U-25	1.5" x 4.5"
	RAM-202U-IN1	4-Hole AMPS
	RAM-238U	2-Hole AMPS
	RAM-2461U	75 x 75mm VESA
	RAM-2461U-IN1	75 x 75mm VESA
	RAM-2462U	35 x 75mm VESA
	RAM-246U	100 x 100mm VESA

BALL PLATE ADAPTERS

BALL SIZE	PART NUMBER	HOLE PATTERN
D Size 2.25"	RAM-D-202U	3-Hole Pattern, 2.75" Diameter
	RAM-D-202U-22	1.5" x 1.5"
	RAM-D-202U-23	1.5" x 2.5"
	RAM-D-202U-24	1.5" x 3.5"
	RAM-D-202U-25	1.5" x 4.5"
	RAM-D-202U-IN1	3-Hole Pattern, 2.75" Diameter
	RAM-D-202U-SYM1	6-Hole Pattern, 2.75" Diameter
	RAM-D-2461U	75 x 75mm VESA
	RAM-D-2462U	35 x 75mm VESA
	RAM-D-246U	100 x 100mm VESA
	RAM-D-246U-IN1	100 x 100mm VESA
	RAM-D-254U	4-Hole AMPS
E Size 3.38"	RAM-E-202U	3-Hole Pattern, 2.75" Diameter
	RAM-E-202U-IN1	3-Hole Pattern, 2.75" Diameter
	RAM-E-202U-SYM1	6-Hole Pattern, 2.75" Diameter
	RAM-E-246U	100 x 100mm VESA
	RAM-E-246U-IN1	100 x 100mm VESA

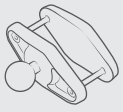
RAM® MOUNTS PRODUCT CHARTS

OVERHEAD GUARD BASES



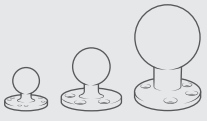
PART NUMBER	BALL SIZE
RAM-335	No ball
RAM-335-246	C Size 1.5"
RAM-335-D-246	D Size 2.25"
RAM-335-E-346	E Size 3.38"

SQUARE POST CLAMP BASES



PART NUMBER	BALL SIZE	MAX WIDTH
RAM-B-247U-15	B Size 1"	1.5"
RAM-B-247U-17	B Size 1"	1.7"
RAM-B-247U-2	B Size 1"	2"
RAM-B-247U-25	B Size 1"	2.5"
RAM-B-247U-3	B Size 1"	3"
RAM-B-247U-4	B Size 1"	4"
RAM-247U-15	C Size 1.5"	1.5"
RAM-247U-17	C Size 1.5"	1.7"
RAM-247U-2	C Size 1.5"	2"
RAM-247U-25	C Size 1.5"	2.5"
RAM-247U-3	C Size 1.5"	3"
RAM-247U-4	C Size 1.5"	4"
RAM-247U-5	C Size 1.5"	5"
RAM-D-247U-15	D Size 2.25"	1.5"
RAM-D-247U-17	D Size 2.25"	1.7"
RAM-D-247U-2	D Size 2.25"	2"
RAM-D-247U-25	D Size 2.25"	2.5"
RAM-D-247U-3	D Size 2.25"	3"
RAM-D-247U-4	D Size 2.25"	4"
RAM-D-247U-5	D Size 2.25"	5"
RAM-E-247U-25	E Size 3.38"	2.5"

DRILL-DOWN BASES

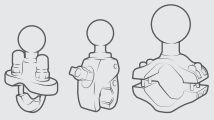


PART NUMBER	BALL SIZE	HOLE PATTERN
RAM-B-202U	B Size 1"	4-Hole AMPS
RAM-202U	C Size 1.5"	4-Hole AMPS
RAM-2461U	C Size 1.5"	75 x 75mm VESA
RAM-D-246U	D Size 2.25"	100 x 100mm VESA
RAM-E-246U	E Size 3.38"	100 x 100mm VESA
RAM-D-202U	D Size 2.25"	3-Hole Pattern, 2.75" Diameter
RAM-E-202U	E Size 3.38"	3-Hole Pattern, 2.75" Diameter

SOCKET ARMS

PART ID	BALL SIZE	OVERALL LENGTH	SOCKET TO SOCKET LENGTH
RAM-B-201U-A	B Size 1"	2.42"	1.75"
RAM-B-201U	B Size 1"	3.73"	3.00"
RAM-B-201U-C	B Size 1"	6.00"	5.31"
RAM-201U-B	C Size 1.5"	3.56"	2.50"
RAM-201U	C Size 1.5"	5.69"	4.66"
RAM-201U-D	C Size 1.5"	9.13"	8.0"
RAM-D-201U-C	D Size 2.25"	5.10"	3.60"
RAM-D-201U	D Size 2.25"	8.44"	6.88"
RAM-D-201U-E	D Size 2.25"	12.98"	11.41"
RAM-E-201U-D	E Size 3.38"	7.31"	4.975"
RAM-E-201U	E Size 3.38"	12.625"	9.875"

RAIL CLAMP AND POST BASES



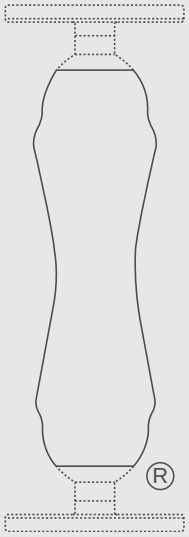
PART NUMBER	DESCRIPTION	BALL SIZE	CLAMP RANGE
RAM-271U-12	Backing Plate Base	C Size 1.5"	1.25" - 1.785" diameter
RAM-271U-2	Backing Plate Base	C Size 1.5"	2" - 2.5" diameter
RAM-D-271U-12	Backing Plate Base	D Size 2.25"	1.25" - 1.785" diameter
RAM-D-271U-2	Backing Plate Base	D Size 2.25"	2" - 2.5" diameter
RAM-B-231ZU	U-Bolt Base	B Size 1"	.5" - 1.25" diameter
RAM-231ZU	U-Bolt Base	C Size 1.5"	.5" - 1.25" diameter
RAM-B-231-1U	U-Bolt Base	B Size 1"	1" - 1.25" diameter
RAM-231-1U	U-Bolt Base	C Size 1.5"	1" - 1.25" diameter
RAM-B-235U	Double U-Bolt Base	B Size 1"	1" - 1.25" diameter
RAM-235U	Double U-Bolt Base	C Size 1.5"	1" - 1.25" diameter
RAM-D-235U	Double U-Bolt Base	D Size 2.25"	1" - 1.25" diameter
RAM-235-1U	Double U-Bolt Base	C Size 1.5"	1.25" - 1.5" diameter
RAM-D-235-1U	Double U-Bolt Base	D Size 2.25"	1.25" - 1.5" diameter
RAP-B-400U	RAM® Tough-Claw™	B Size 1"	.625" - 1.14" diameter
RAP-B-404U	RAM® Tough-Claw™	B Size 1"	1" - 1.6" diameter
RAP-B-401U	RAM® Tough-Claw™	B Size 1"	1" - 2.2" diameter
RAP-B-401LU	RAM® Tough-Claw™ - Locking	B Size 1"	1" - 2.25" diameter
RAP-400U	RAM® Tough-Claw™	C Size 1.5"	.625" - 1.14" diameter
RAP-404U	RAM® Tough-Claw™	C Size 1.5"	1" - 1.6" diameter
RAP-401U	RAM® Tough-Claw™	C Size 1.5"	1" - 2.2" diameter
RAP-401LU	RAM® Tough-Claw™ - Locking	C Size 1.5"	1" - 2.25" diameter
RAM-B-108BU	Hose Clamp Base	B Size 1"	1" - 2.1" diameter
RAM-108BU	Hose Clamp Base	C Size 1.5"	1" - 2.1" diameter

RAM® TOUGH-MAG™

PART NUMBER	BALL SIZE	DIAMETER	WEIGHT CAPACITY
RAM-B-MAG66U	B Size 1"	66mm	1 lb. Max
RAM-B-MAG88U	B Size 1"	88mm	1 lb. Max
RAM-MAG88U	C Size 1.5"	88mm	3 lbs. Max

LOCKING KNOBS

PART NUMBER	DESCRIPTION
RAP-S-KNOB3U	RAM® Pin-Lock™ Security Knob for B Size Arms
RAP-S-KNOB5U	RAM® Pin-Lock™ Security Knob for C Size Arms
RAP-S-NUT5U	RAM® Pin-Lock™ Security Nut for D Size & E Size Arms
RAM-KNOB3LU	Key Lock Knob for B Size Arms
RAM-KNOB5LU	Key Lock Knob for C Size Arms



RAM® double socket arms with their distinctive Hourglass Shape are recognized globally as a symbol of the reliability, quality, and durability of this line of products. The Hourglass Shape is a registered trademark of National Products Inc.

LEARN MORE

The unique RAM® Mounts system offers a full line of interchangeable mounting bases, extensions, device adapters, and accessories to secure your devices where you want it. See all of the innovative products and solutions RAM® manufactures at rammount.com.

RAM® Mounts is a division of National Products Inc.
8410 Dallas Avenue South
Seattle, WA 98108
Phone: 800.497.7479
sales@rammount.com
rammount.com

Lifetime Warranty
Patents and Trademarks
rammount.com/ip

THE DISTINCTIVE "D" PRODUCT SHAPE
of the GDS® connector is a trademark of National Products Inc.

THE DISTINCTIVE RAM® "X-GRIP®"
product shape is a trademark of National Products Inc.

Look for the highly recognizable "Double Delta" trademark, the symbol of quality and reliability

CONTACT US

sales@rammount.com
1-800-497-7479

JOIN OUR COMMUNITY

NPI-CAT-MATERIALHANDLING22
January 2022