

sales@umd.com.au



2023 TRANSPORTATION PRODUCTS



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3C Battery Manager Generic Battery Drai.

Camera

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For over 30 years, National Products Inc. supplies the most rugged and connective mobile device mounting systems on the planet. With the globally recognized RAM[®] Mounts and award-winning GDS[®] Tech[™], and IntelliSkin[®] product lines, NPI's mission to bring world-class mounting solutions to real-world applications have become essential to success in almost all industries — we are the industry standard.

SEEN IN THIS PHOTO:

RAM-B-101-225B2-SAM60P-V7B1U RAM[®] EZ-Roll'r[™] Powered Dock with Dashboard Mounting Kit for Samsung Tab Active3

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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.

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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 charge, dock, and sync devices in the most demanding environments.

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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.

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Welcome to The Connected Highway

For the last few decades, RAM[®] Mounts has collaborated with the industry's best innovators to build the future of mobility. The key to a mobile workforce combines device, software, and docking solution. That's why we created The Connected Highway — a commitment to making the most reliable and affordable device mounts, paired with the best solutions providers in the world. Every day our engineering teams look for ways to optimize product performance to seamlessly integrate into one another, making the lives of drivers all around the world easier, and business logistics scalable.



CONNECTED HIGHWAY



Device

Every journey starts with a device. Without an ELD, the new age of the connected worker isn't possible.





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Software

Industry standard ELD software insures compatibility across the device and docking station.



Docking Station

RAM[®] Mounts ties the entire solution together with a wide variety of device specific powered docking stations.

CHARGERS

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LAST MILE DELIVERY

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Transportation & Logistics

When deploying thousands of ELDs, purchasing the right dock should be a no-brainer. That's why RAM[®] offers turnkey, rugged, cost-effective mounting solutions for ELD compliance. Depending on what device you are deploying, RAM[®] will either have the right solution ready to go, or build the right solution ready to go, or build the right kit for you. Take advantage of upgrades like peripheral support, add-on accessories, and the award winning GDS[®] Tech[™] for connective longevity and reliability.

KITS INCLUDE



Cable Management



Hardwire Charger

RAM-HOL-SAM60P-V7B1U RAM[®] Non-Locking Kit for Samsung Galaxy Tab Active3

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RAM



RAM-101-B-225B2U RAM[®] Drill-Down Dashboard Mount with Backing Plate - C Size



Devices Samsung Zebra Apple

Software Platform Science Solera Trimble

SCAN OR CLICK TO SEE ELD KITS



SEEN IN THIS PHOTO:

RAM-B-101-225B2-SAM60P-V7B1U RAM[®] EZ-Roll'r[™] Powered Mount for Samsung Tab Active3 We've done the thinking, so you don't have to.







CLICK TO ADD RAM[®] Low-Profile Kit for Samsung Galaxy Tab Active3



CLICK TO ADD GDS® Tough-Dock™ Kit for Samsung Galaxy Tab Active3



RAM-GDS-101B2-SAM80CP-V7B1U GDS[®] Tough-Dock[™] Kit for Samsung Galaxy Tab A7 Lite 8.7"



CLICK TO ADD RAM[®] Tough-Dock[™] Kit for Zebra ET4x 8" Tablet



CLICK TO ADD GDS[®] Vehicle Dock Kit for Apple iPad mini 6

All kits are ELD Compliant







RAM[®] Mounts partners with Platform Science telematics software to bring you easy turnkey ELD Solutions.

LEARN MORE



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T & L



Last Mile Delivery

Delivery companies rely on longlasting powered docking stations that keep devices charged and can withstand numerous docking occurrences throughout a long day. To build confidence with our customers, each RAM® dock is cycle tested to ensure upwards of 100,000 insertions throughout each device's life cycle. RAM®'s commitment to becoming the industry standard means supporting all the newest devices paired with the continued promise of a lifetime warranty on all mounting components.



RAM-HOL-ZE7-NPU RAM® Form-fit Dock for Zebra TC70, 72, 75, 77

Recommended Docks



RAM-HOL-ZE17L-2U RAM[®] Key-Locking Powered Dock for Zebra TC53 & TC58



RAM-GDS-DOCK-V11CU GDS® Vehicle Phone Dock for Samsung XCover6 Pro



RAM-HOL-ZE17-1U RAM[®] Powered Dock for Zebra TC73 & TC78



RAM-HOL-SAM84CP-1U RAM[®] EZ-Roll'r[™] Powered Dock for Samsung XCover6 Pro with Samsung Smart Case or RAM[®] Skin[™]



Recommended Bases



RAM-101U RAM[®] Double Ball Mount Drill-Down C-Size



CLICK TO VIEW RAM[®] Twist-Lock[™] Suction Cup Bases



CLICK TO VIEW RAM® Stubby™ & RAM-A-CAN™ II Cup Holder Bases



RAM-316-HD-18-202U RAM[®] Pod HD™ Floor Mount with 18" Aluminum Rod

Commonly Found



Student Transportation

New RAM[®] NFC Reach[™]

RAM[®] Mounts takes NFC scanning to the next level with the brand new RAM[®] NFC Reach[™] by adding an NFC repeater to your Samsung Galaxy Tab Active3. With this NFC repeater, tablet operators no longer need to remove the device from its docking station to scan – simply install the repeater on your docking station and give easy access to programs used to track student ridership, vehicle inspections, and more.



TylerTech Treker Zonar RideZum EDULOG BusRight



RAM-HOL-SAM60P-NFCU RAM[®] Powered Dock for Tab Active3 with RAM[®] NFC Reach[™]



RAM-GDS-DOCKL-SAM62CP-NFCU Locking GDS® Tough-Dock[™] for Tab Active3 with RAM® NFC Reach[™]

IDLING

RAM-GDS-DOCK-SAM62CP-NFCU GDS® Tough-Dock™ for Tab Active3 with RAM® NFC Reach™



RAM-GDS-DOCK-SAM62CDU GDS® Tough-Dock™ + Single USB for Samsung Galaxy Tab Active3



RAM-B-102-NFCU RAM[®] NFC Reach[™] NFC Extender with Double Ball Mount

SEEN IN THIS PHOTO:

RAM-HOL-SAM60P-NFCU

RAM[®] Powered Dock for Samsung Tab Active3 with RAM[®] NFC Reach[™]

RAM-B-140U

RAM[®] Double Ball Mount Drill-Down B-Size with 2-hole & 4-hole AMPS Plates

RAM-101-225B2U

RAM[®] Drill-Down Dashboard Mount with Backing Plate - C Size Medium





Don't need all the bells and whistles? We've got a simple turnkey Tab Active3 docking station utilizing the tablet's built-in pogo pads and a RAM[®] Powered Dock to tackle your bus routes.

RAM-B-101-225B2-SAM60P-V7B1U RAM[®] EZ-Roll'r[™] Powered Mount for Samsung Tab Active3 & 2

Upgrade Your Connection

With the durability and reliability of GDS[®] Technology[™], utilizing pogopin connectivity can save drivers daily hassle and prevent longterm damage caused by frequent docking and undocking.

RAM-GDS-101B2-SAM80CP-V7B1U GDS[®] Tough-Dock[™] Vehicle Bundle for Samsung Tab A7 Lite 8.7"





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ACCESSORIES

SEEN IN THIS PHOTO:

RAM-GDS-DOCK-SAM62CU GDS® Tough-Dock™ + Deta Samsung Tab Active3

c for

RAM-101U-B RAM[®] Short Double Ball Mount Drill-Down C-Size



Waste Management

The logistics of waste disposal is a dirty job, and the landscape of the business requires more efficient mobile devices to get the job done. That's why more enterprise businesses have been switching to the GDS® Tech[™] platform. The combination of RAM® Mounts, GDS® Docks[™], and IntelliSkin®-wrapped devices ruggedize the entire solution — built to withstand this unsanitary work environment. With pogo pin technology being the centerpiece of the GDS® Ecosystem[™], trust is wellestablished once drivers recognize that port protection is the key component to connective longevity.



Recommended Docks



RAM-GDS-DOCK-SAM54CPU GDS[®] Tough-Dock[™] for Samsung Galaxy Tab Active4 Pro



RAM-HOL-ZE10PD2KLU GDS[®] Key-Locking Powered Dock for Zebra ET56 8.4" Tablet with IntelliSkin[®]



RAM-GDS-DOCK-SAM62CU GDS[®] Tough-Dock[™] + Data Sync for Samsung Galaxy Tab Active3



RAM-HOL-GE4PU RAM[®] Form-Fit Powered Dock for Getac ZX10

Recommended Mounts



RAM-101U RAM[®] Double Ball Mount Drill-Down C-Size



RAP-401-202U RAM[®] Tough-Claw[™] Large Clamp Double Ball Mount with Round Plate



RAM-101-B-225B2U RAM[®] Drill-Down Dashboard Mount with Backing Plate



RAM-101U-D RAM[®] Long Double Ball Mount Drill-Down C-Size

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Accessories & Add-Ons

New Temperature Control Products

Located at the back of your dock is an empty housing for upgrading your mounting solution. This housing can accommodate various temperature modules provided by RAM[®] Mounts. Easily install either the RAM[®] Vent-Temp[™], which connects to your vehicle's A/C vents or the RAM[®] Temp-Right[™], which provides regulated heat in extremely cold environments.

Compatible Docks



Tab Active3 Modular and Low-Profile Docks



Zebra ET4x RAM[®] and GDS[®] Docks



All GDS® Tough-Dock™

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RAM[®] Vent-Temp[™] Back Nozzle Attachment

Hot or cold air from your vehicle's air system enters through the RAM[®] Temp-Right[™] nozzle, travels through flexible tube, and exits behind the docked tablet.

RAM-VENT1-RCT-50U

RAM-VENT1-RND-50U

RAM[®] Vent-Temp[™] with Back Dock Connection for Rectangular Vents

RAM[®] Vent-Temp[™] with Back Dock Connection for Round Vents

RAM[®] Vent-Temp[™] Front Nozzle Attachment

Hot or cold air from your vehicle's air system enters through the RAM[®] Temp-Right[™] nozzle, travels through flexible tube, and exits in front of the docked tablet.

RAM-VENT2-RCT-50U RAM[®] Vent-Temp[™] with Front Dock Connection for Rectangular Vents

RAM-VENT2-RND-50U

RAM[®] Vent-Temp[™] with Front Dock Connection for Round Vents

FEATURES



Vent cover attaches directly to circular vents using zip ties

Hose attachment includes built-in magnets for easy break-away when not in-use



RAM® Temp-Right[™]

The RAM[®] Temp-Right[™] heater module regulates device temperatures to maintain functionality in extreme cold environments and contains integrated 11-16VDC hardwire charger. Cabin air gets sucked through Temp-Right[™] fan and through the module, heating the air up to the right temperature needed for tablet functionality.

RAM-DOCK-HEATER1-BU RAM[®] Temp-Right[™] Dock Heating Module for GDS[®] Tough-Dock[™]

RAM-DOCK-HEATER1-CU RAM[®] Temp-Right[™] Dock Heating Module for Samsung Tab Active3







Built-in LED

Select IntelliSkin[®] cases have a built-in LED option for those limited light situations when you need a flashlight in a pinch.

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

Transfer Workstations

The GDS[®] Hand-Stand[™] Hand Strap with Kickstand works with all IntelliSkin[®] and RAM[®] Skin[™] for an easy way to take advantage of workstation enablement such as Samsung DeX.

RAM-GDS-HS1U

GDS[®] Hand-Stand[™] Hand Strap and Kickstand for Tablets

ACCESSORIES & ADD-ONS CONTINUED

RAM[®] Skin[™] for Samsung Galaxy Tab Active3

GDS[®] Hand-Stand[™] Hand Strap Accessory

GDS[®] Ergo[™]

SEEN IN THIS PHOTO:

RAM-SKIN-SAM73

RAM-GDS-HS1U

The RAM[®] Skin[™] and IntelliSkin[®] product lines are compatible with a variety of GDS[®] Ergo[™] accessories that enable your tablet for field use. Make traveling with your tablet more comfortable and efficient by pairing your device with the GDS[®] Hand-Stand[™]—this combination hand strap and kickstand accessory allows you to take your device from the warehouse to the office and everywhere in between. Take advantage of mounting your tablet to magnetic surfaces with the GDS[®] Roto-Mag[™] and the magnetic version of the GDS[®] Hand-Stand[™].



RAM-GDS-ROTO2U GDS[®] Roto-Mag[™] 3-in-1 Accessory



RAM-GDS-ROT02-ZE20U GDS[®] Roto-Mag[™] and Battery Cover for Zebra ET4x 8"



RAM-GDS-HS1U GDS[®] Hand-Stand[™] Hand Strap and Kickstand



RAM-GDS-HS1-ZE21U GDS[®] Hand-Stand[™] for Zebra ET4x 10"



RAM-GDS-ROT02-ZE21U GDS® Roto-Mag[™] 3-in-1 Accessory for Zebra ET4x 10" Enterprise Tablet



RAM-GDS-HS2-ZE21U GDS® Hand Strap Accessory for Zebra ET4x 10"

Single & 6-Port Charging Docks

The RAM[®] 6-Port Charging Dock was designed specifically to support up to six Samsung Galaxy Tab Active4 Pro and Tab Active Pro, Tab Active3 & 2 devices for simultaneous charging. These charging stations reduce the amount of charging cords needed to charge each device by consolidating power through one cord and provide each Samsung tablet with its own charging bay to reduce clutter.





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

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



RAM-GDS-DOCK-6G1PD-NGU GDS® 6-Port Power Delivery Desktop Charger for IntelliSkin® Next Gen



RAM-DOCK-668PU RAM® 6-Port Desktop Charger for Samsung Galaxy Tab Active4 Pro & Tab Active3

Additional Features

- 1 Integrated pogo-pin contacts match Samsung Tab Active pogo pads for connectivity
- 2 Removable form-fit spacers used for Tab Active3 & 2
- 6-Port Dock allows space for ergonomic accessories
- 4 LED lights indicate charge status



Multi-Port for Handhelds

Multi-port charging docks are available for phones and handhelds compatible with caseless phones, IntelliSkin®, and OtterBox.

RAM-DOCK-6G-SAM84CPU

RAM[®] 6-Port Charging Dock for Samsung Galaxy XCover6 Pro with RAM[®] Skin[™]



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SEEN IN THIS PHOTO:

RAM-GDS-CHARGE-V7CU RAM[®] Modular 10-30VDC Hardwire Charger with Male USB Type-C Connector HIS VEHICLE WITH A BACKS

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Hardwire Chargers

for Handhelds and Phone Docks



RAM-GDS-CHARGE-M55-V7B1U GDS[®] Modular 10-30VDC Hardwire Charger with 90-Degree DC Cable

for Tablet Docks



RAM-GDS-CHARGE-V7CU GDS® Modular 10-30VDC Hardwire Charger with Male USB Type-C Connector



RAM-GDS-CHARGE-V3FC-1U GDS® Modular 10-30VDC Hardwire Charger with Male USB Type-C Connector

Connecting Your Charger



RAM-GDS-CHARGE-M55-V8BU GDS[®] Modular 30-64VDC Hardwire Charger with 90-Degree DC Cable



RAM-GDS-CHARGE-V10U GDS® 10-32VDC Input (12VDC Output) Hardwire Charger with Male DC 5.5mm



RAM-GDS-CHARGE-USBC-V7B1U GDS[®] Modular 10-30VDC Hardwire Charger with USB Type-A to Type-C



RAM-GDS-CHARGE-V3FCA-1U GDS® Modular 30-64VDC Hardwire Charger with 90-Degree DC Cable



RAM-GDS-CHARGE-USBC-V8BU GDS® Modular 30-64VDC Hardwire Charger with USB Type-A to Type-C



RAM-GDS-CHARGE-V3FCA2-1U GDS® Modular 10-30VDC Hardwire Charger with 90-Degree DC Cable





RAM[®] DOCK[™]

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Universal Holders

RAM® Tab-Tite™ & Tab-Lock™

The RAM[®] Tab-Tite[™] & Tab-Lock[™] are rugged, universal tablet holders that are available in locking and non-locking options, can support tablets with or without a case, and can be mounted virtually anywhere. The spring-loaded design makes it easy to insert and remove your tablet while keeping it secure. The RAM[®] Tab-Tite[™] & Tab-Lock[™] product lines are future-proof—simply modify the holder with interchangeable top and bottom cups when upgrading your device.

Popular Holders

Modular and case-friendly



RAM-HOL-TABL-SAM29U RAM[®] Tab-Lock[™] Holder for Samsung Tab Active3 & 2

RAM-HOL-TABL4U

Spring Loaded Holder

RAM[®] Tab-Lock[™]

for 7"-8" Tablets

with Cases

RAM-HOL-TAB-SAM29U RAM[®] Tab-Tite[™] Holder for Samsung Tab Active3 & 2





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

RAM-HOL-TAB20U RAM[®] Tab-Tite[™] Holder for 9"-10.5" Tablets with Heavy Duty Cases



RAM-HOL-TAB4U RAM[®] Tab-Tite[™] Spring Loaded Holder for 7"-8" Tablets with Cases

NEW



RAM-HOL-TABL33U RAM® Tab-Lock[™] Holder for 10.1"-10.5"

Tablets with or

without Case

RAM-HOL-TAB33U RAM[®] Tab-Tite[™] Holder for 10.1"-10.5" Tablets with or without Case





RAM-VB-195-TAB20 RAM[®] Tab-Tite[™] 9-10.5" Tablet Mount for '15-23 Ford F-150, F-250 + More



RAM-101B2-TAB20U RAM® Dashboard Mount with Backing Plate for 9"-10.5" Tablets with Cases



RAM-B-138-TAB4-225B2U RAM® Tab-Tite[™] Drill-Down Mount with Backing Plate for Small Tablets



FEATURES



rammount.com

Patented and Pats. Pend.

STUDENT TRANSPORTATION

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SEEN IN THIS PHOTO:

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





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



RAM-HOL-UN11U RAM[®] X-Grip[®] Universal Holder for 12" Tablets



RAM-HOL-UN8BCU RAM[®] X-Grip[®] Universal Holder for 7"-8" Tablets with Ball

UNIVERSAL HOLDERS CONTINUED

RAM[®] X-Grip[®]

Using a tablet for in-vehicle navigation and mobile work is on the rise. The RAM[®] X-Gip[®] 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 completely removable. Protect your investment with the highly rugged X-Grip[®] and be sure your device will stand the test of time in the harshest environments.

Additional grip handles for convenient insertion and removal

FEATURES



- Fits all tablets 7"-12" with or without
 - Steel spring-loaded arms keep tablets

SEEN IN THIS PHOTO:

RAP-B-299-4-UN8U RAM[®] X-Grip[®] for 7"-8" Tablets with RAM[®] Stubby[™] Cup Holder Base



RAP-B-299-4-UN8U RAM® X-Grip® for 7"-8" Tablets with RAM® Stubby™ Cup Holder Base



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



RAM-HOL-UN10BU RAM® X-Grip® Universal Large Phone Holder with Ball



RAM-101B2-UN9U RAM[®] X-Grip[®] Dashboard Mount with Backing Plate for 9"-10" Tablets



RAM-VB-195-UN9 RAM[®] X-Grip[®] 9-10" Tablet Mount for '15-23 Ford F-150, F-250 + More



RAM-400-B-UN8U RAM[®] X-Grip[®] with Tough-Claw[™] Mount for 7"-8" Tablets

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