



**RAM
MOUNTS**

TRANSPORTATION



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 team looks for ways to optimize product performance to seamlessly integrate into one another, making the lives of drivers worldwide easier.

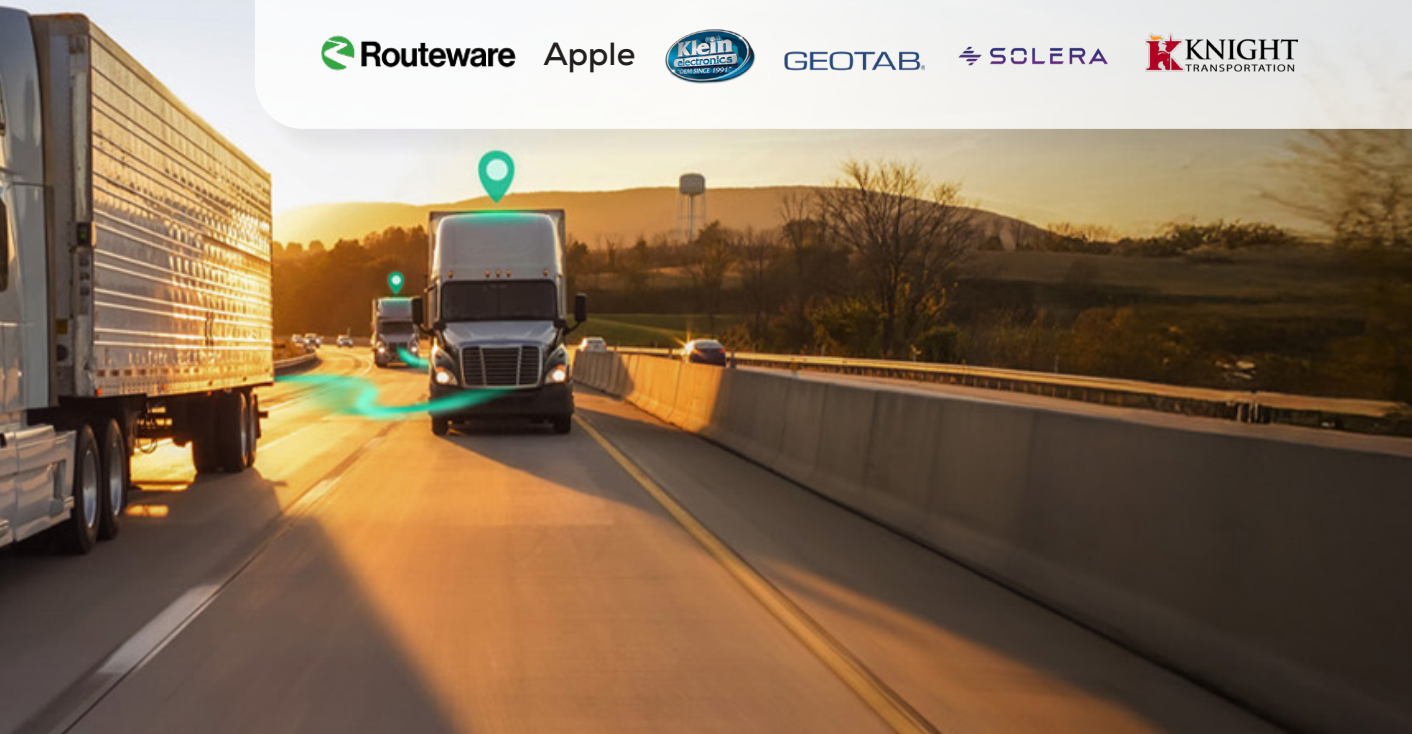


CONNECTED
H I G H W A Y



DEVICE

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



SOFTWARE

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



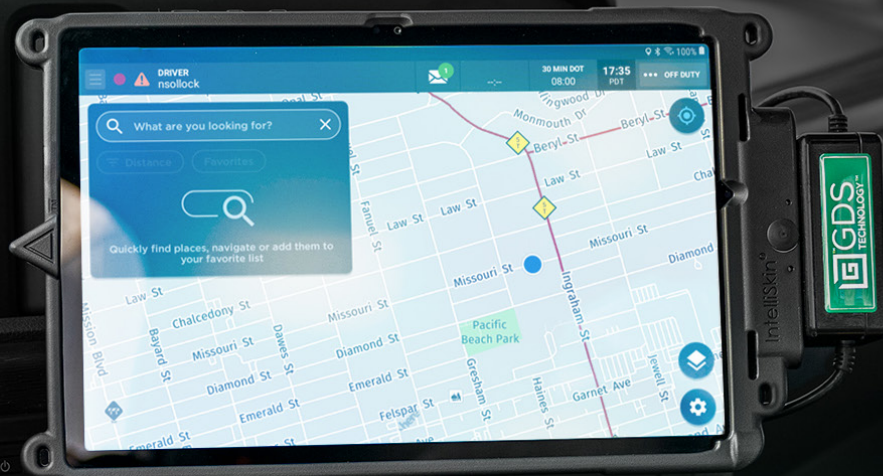
DOCKING STATION

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



The Industry Standard

National Products, Inc. has supplied the most rugged and connected mobile device mounting systems on the planet. With the globally recognized RAM® Mounts, award-winning GDS® Tech™ and IntelliSkin® product lines, executing NPI's mission to bring world-class mounting solutions to real-world applications has become essential to success in all industries—we are the industry standard.



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Featured Solutions



SEEN IN THIS PHOTO:

RAM-TB-3

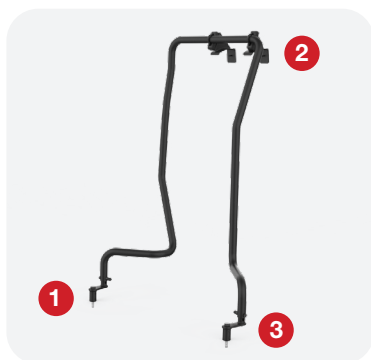
RAM® Tough-Bar™ for Ford F-250

FEATURED SOLUTIONS

RAM® Tough-Bar™

The RAM® Tough-Bar™ delivers a durable, secure, and ergonomic mounting solution for in-vehicle devices. With three secure connection points, built-in collar locks for added protection, and a low-profile design for extra legroom, this upgrade keeps devices front and center at eye level—reducing neck strain while ensuring quick dash access.

FEATURES



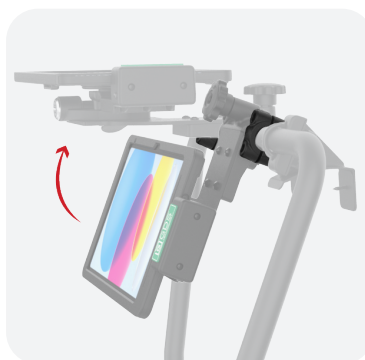
DURABLE

Engineered for durability, the RAM® Tough-Bar™ secures to the passenger seat bolt, driver seat bolt, and center dashboard for maximum stability. This design minimizes device movement, ensuring reliable performance in demanding driving conditions.



COMFORTABLE

Designed for comfort, the RAM® Tough-Bar™ keeps your device front and center at eye level to reduce neck strain. Its Friction-Lock™ Hinge Arms enable quick adjustments, while the low-profile design maximizes legroom for a more ergonomic drive.



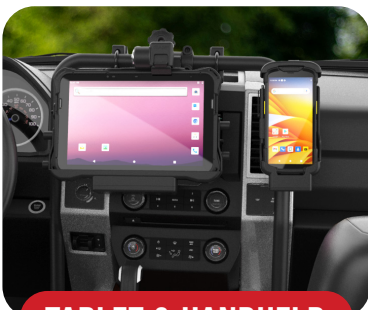
SAFE

The RAM® Tough-Bar™ enhances safety by keeping devices out of the driver's sightline while built-in collar locks prevent contact with the vehicle. This protective design safeguards your equipment and interior, ensuring a secure and professional setup.

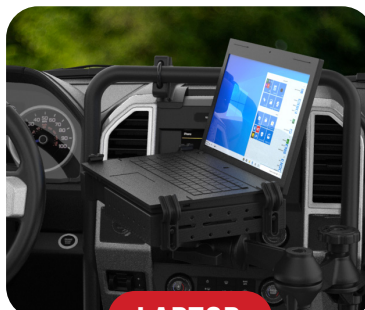
Tailored for Any Configuration



TABLET & KEYBOARD



TABLET & HANDHELD



LAPTOP



SEEN IN THIS PHOTO:

RAM-GDS-U1-SAM88-KIT1

GDS® Uni-Conn™ Vehicle Bundle for
Samsung Tab A9+

FEATURED SOLUTIONS

Bundles

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 kit for you. Take advantage of upgrades like peripheral support, add-on accessories, and the award-winning GDS® Tech™ for connective longevity and reliability.

EACH BUNDLE INCLUDES



POWERED DOCK



**MOUNT WITH
BACKING PLATE**



HARDWIRE CHARGER



CABLE CLAMP

Choose Your Bundle



RAM-GDS-U1-SAM88-KIT1
Samsung Tab A9+



RAM-101-225B2-SAM60CP-V7CU
Samsung Tab Active5 & Tab Active3



RAM-GDS-U1-AP40-KIT1
Apple iPad 10th & 11th Gen



RAM-B-101-225B2-ZE38-V3C-2U
Zebra EM45



RAM-B-101-225B2-SAM84-V7B1U
Samsung XCover7 Pro



RAM-138-S-SNM5PL-V7B1U
Sonim XP Pro with Speaker and Hardware





SEEN IN THIS PHOTO:

RAM-B-166-PD5U
RAM® Quick-Grip™ Pro Phone Mount with
Twist-Lock™ Suction Cup - Medium Arm



FEATURED SOLUTIONS

Handhelds & Wireless Charging

The Quick-Grip™ Pro universal series makes one-handed phone insertion easy and pairs seamlessly with Apple and RAM® wireless chargers—no connection issues, just a fully charged phone ready for the road.

RAM® Quick-Grip™ Pro

BEST FOR LANDSCAPE MOUNTING


RAM-HOL-PD5U

RAM® Quick-Grip™ Pro Phone Holder


RAM-B-166-PD5U

RAM® Quick-Grip™ Pro Phone Mount with Twist-Lock™ Suction Cup - **Medium Arm**


RAM-HOL-PD5V-400-1U

RAM® Quick-Grip™ Pro Vibration Damping Phone Mount with Tough-Claw™


RAM-GDS-CHARGE-W2M

RAM® Qi2 15W Wireless Charger

BEST FOR FLUSH MOUNTING


RAM-HOL-PD7U

RAM® Quick-Grip™ Pro XL Phone Holder


RAM-B-166-PD7U

RAM® Quick-Grip™ Pro XL Phone Mount with Twist-Lock™ Suction Cup - **Medium Arm**


RAM-HOL-PD7V-400-1U

RAM® Quick-Grip™ Pro XL Vibration Damping Phone Mount with Tough-Claw™

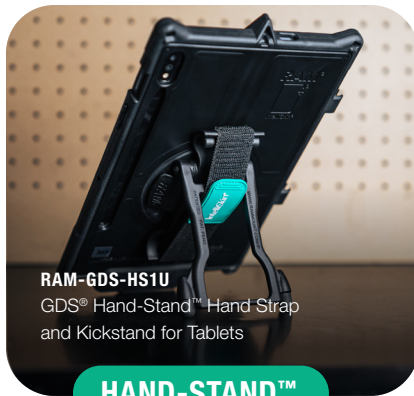


FEATURED SOLUTIONS

GDS® Ergo™ Accessories

Enable your devices for any situation with GDS® Ergo™ accessories. The GDS® Hand-Stand™ is a combination hand strap and kickstand that allows you to take your device from the back office to the sales floor—and everywhere in between. With the shoulder strap accessory, quickly attach various IntelliSkin® sleeves to comfortably carry your device.

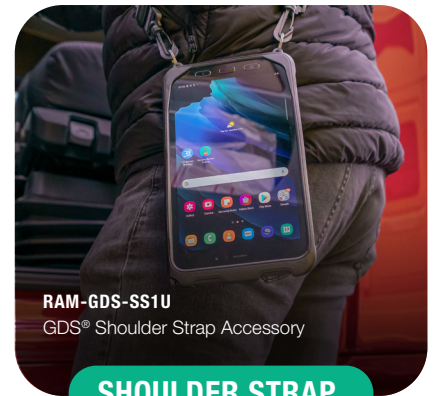
Tablet Accessories



- ✓ 2-in-1 Hand Strap & Kickstand Accessory
- ✓ Accessory rotates for portrait or landscape mode
- ✓ Supports any tablet with IntelliSkin® or RAM® Skin™

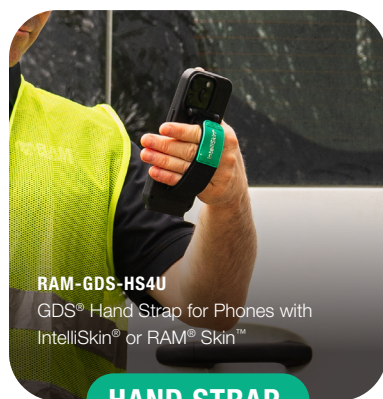


- ✓ 3-in-1 Grip Handle, Hand Strap, and Magnetic Adapter
- ✓ Accessory rotates for portrait or landscape mode
- ✓ Supports any tablet with IntelliSkin® or RAM® Skin™



- ✓ Snap hooks allow for quick attachment to IntelliSkin®
- ✓ Supports any tablet with IntelliSkin® or RAM® Skin™

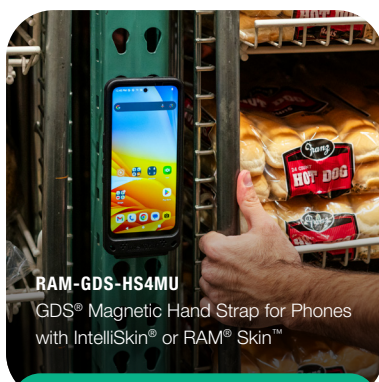
Phone & Handheld Accessories



RAM-GDS-HS4U

GDS® Hand Strap for Phones with IntelliSkin® or RAM® Skin™

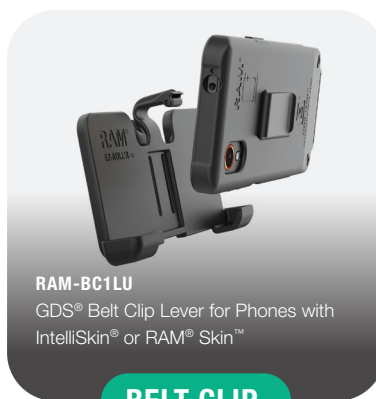
HAND STRAP



RAM-GDS-HS4MU

GDS® Magnetic Hand Strap for Phones with IntelliSkin® or RAM® Skin™

MAGNETIC HAND STRAP



RAM-BC1LU

GDS® Belt Clip Lever for Phones with IntelliSkin® or RAM® Skin™

BELT CLIP

- ✓ Drop prevention and hands-free enablement
- ✓ Supports handhelds with IntelliSkin® or RAM® Skin™
- ✓ Comfortable and secure grip for extended use

RAM® Skin™ SUPPORTS ERGONOMIC ACCESSORIES



RAM-SKIN-SAM84

XCover7 Pro



RAM-SKIN-SAM52-1

Tab Active5 Pro, Tab Active Pro, & Tab Active4 Pro



RAM-SKIN-SAM91

Tab Active5



RAM-SKIN-SAM73

Tab Active3



RAM-SKIN-SAM94

XCover7



RAM-SKIN-SAM97

Tab A9

Device Docks



SEEN IN THIS PHOTO:

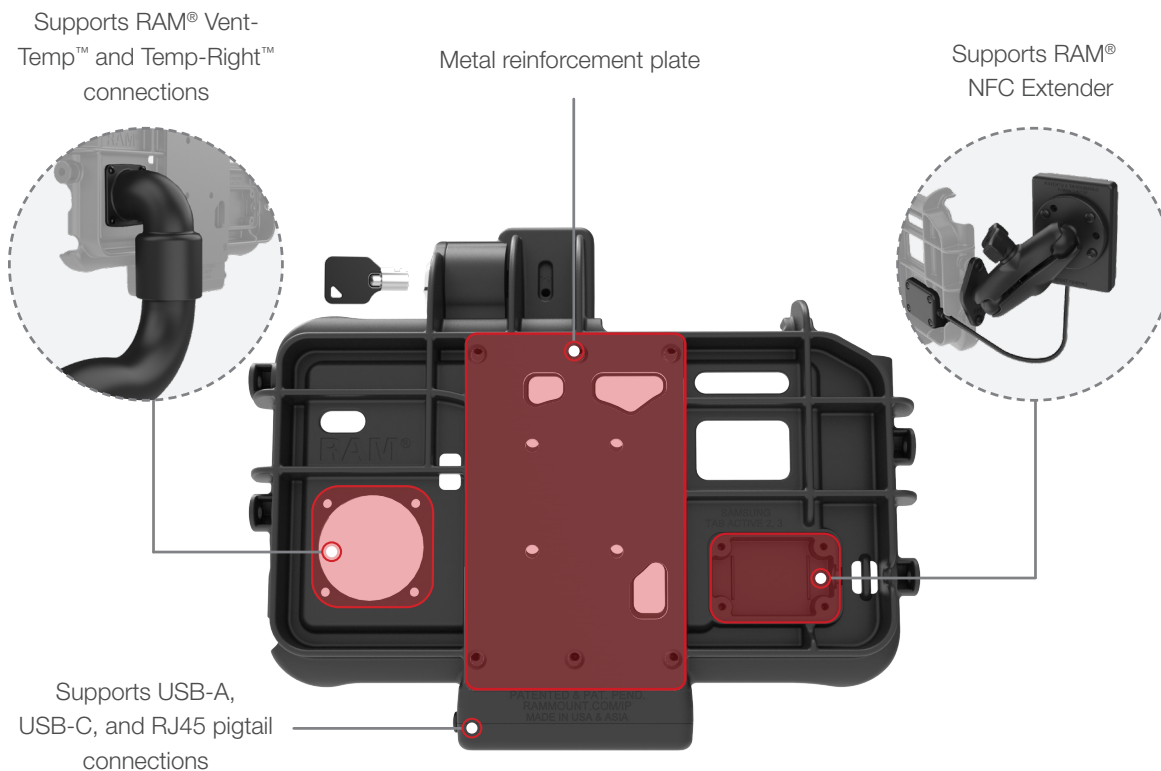
RAM-GDS-DOCK-U1CP-CU
GDS® Uni-Conn™ Power +
Single USB-C Dock



DEVICE DOCKS

Low-Profile Docks

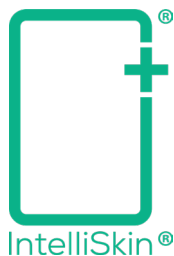
Our low-profile docks for Samsung Tab Active5 are constructed with a metal reinforcement plate on the back, allowing for a dramatic reduction in the dock's overall footprint to feature a total depth of 2.28". Power capabilities from the dock are provided to the device through pogo pin technology and integrated USB-C cable, taking advantage of the Tab Active5's integrated pogo pad docking contacts.



DEVICE DOCKS

IntelliSkin® & GDS® Tech™

The IntelliSkin® with GDS® Tech™ system is designed to protect both the device and the device port by converting the connection point to ruggedized pogo pad contacts. No more plugging and unplugging, dirt, damage, or debris interrupting your device's connection.



BUILT-IN LED

Select IntelliSkin® cases have a built-in LED option for situations when you need a flashlight in a pinch.

PORT PROTECTION

IntelliSkin® is the only case system on the market that protects the device port and converts that connection point to ruggedized pogo pads for charging and data transfer.

POGO PIN CONNECTION

Unlock the GDS® Ecosystem™ with a large collection of docks built with an integrated Distinctive D Shape™ pogo pin connector for a hassle-free user experience that helps increase efficiency.

Types of IntelliSkin®



INTELLISKIN® NEXT GEN

Ultra-rugged and drop-protected made of polycarbonate shell and thermoplastic polyurethane frame.



INTELLISKIN® HARD CASE

Sturdy two-piece enclosure made of hard composite.

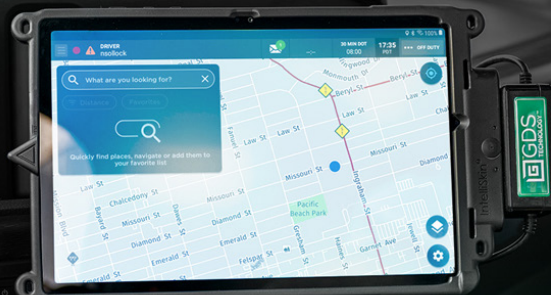


INTELLISKIN® THIN-CASE™

Low-profile connectivity and clean edges, for the working professional.

GDS® Uni-Conn™

GDS® Uni-Conn™ is a universal, snap-in docking system that eliminates the need for expensive device upgrades. With just an IntelliSkin®-wrapped device and a GDS® Uni-Conn™ adapter, you're ready to connect seamlessly. This system not only streamlines the upgrade process but also makes docking effortless. When it's time for your next device upgrade, remember: there's only **One Dock to Connect Them All™**.



GDS® UNI-CONN™ ADAPTERS FOR INTELLISKIN®

Unlock the potential of GDS® Uni-Conn™ by installing the button adapter with hand strap (RAM-GDS-U1HSU) or standard adapter (RAM-GDS-U1U) to the back of your IntelliSkin®.

SEAMLESS DEVICE UPGRADES FOR THE FUTURE

When the time comes to upgrade devices in your fleet, a new IntelliSkin® is all that is needed—keep your existing dock. **NOTE: failure to install lever stop voids warranty.**

SPRING-LOADED FOR BACKWARDS COMPATIBILITY

A spring-loaded version of the GDS® Uni-Conn™ dock is available for tablets outside the list of snap-in compatible IntelliSkins®.



RAM® vs. GDS®

RAM® Docks

FOR CLOSED-COCKPIT, CLEAN, & LOW-IMPACT ENVIRONMENTS

While all RAM® products are rugged and reliable, OEM device ports vary in their ability to maintain a clean, reliable connection. With this consideration in mind, mounting a device without an IntelliSkin® is generally recommended in static or closed cockpit environments that are less likely to collect dirt or debris.

DEVICE STAYS DOCKED

Frequent insertion and removal can stress docking contacts, so if you plan to keep your device docked long-term, RAM® Docks are ideal.



BUILT-IN SPEAKERS

RAM® offers powered docks for the Samsung Tab Active5 with integrated speakers for a sleek, in-cab solution.











SMALL SCALE & SHORT TERM

A single RAM® Powered Dock is more cost-effective than a GDS® Dock™ with IntelliSkin®, but upgrading your device might require a new docking station, potentially increasing costs over time.



AVAILABLE FEATURES IN RAM® & GDS® DOCKS™

-  Locking & Non-Locking
-  Single & Dual Peripheral Support
-  Ethernet Connectivity
-  Temp Control Accessories
-  Heated Pogo Pins
-  NFC Extender
-  DB9 Connector
-  Speaker



GDS® Docks™

FOR OPEN, DIRTY, & HARSH ENVIRONMENTS

In dirty, rough environments, interrupted device connection is unavoidable. This is mainly due to the lack of cleaning maintenance and excessive debris buildup. The pogo pad contacts on the bottom of the IntelliSkin® are intentionally flat to reduce the debris buildup, making it easy to clean.



DEVICE MOVES FREQUENTLY

IntelliSkin® paired with GDS® Docks™ protect your device from frequent docking and undocking by converting the connection point to ruggedized, easy-to-clean pogo pad charging contacts.



EFFORTLESS CHARGING ECOSYSTEM

GDS® Docks™ provide various solutions for moving devices between locations, including the rugged GDS® Tough-Dock™, universal Uni-Conn™, and multiple Desktop Docks.



LARGE SCALE & LONG TERM

GDS® Ecosystem™ costs more upfront than a RAM® dock, but is more cost-effective over the long-term as our Uni-Conn™ Dock is future-proofed, and able to accommodate future device refreshes without replacing components.

Product Lines



SEEN IN THIS PHOTO:

RAM-GDS-DOCK-SAM62C-CU
GDS® Tough-Dock™ with USB-C
3.1 for Samsung Tab Active5 & 3

RAM-GDS-SKIN-SAM90-NG
IntelliSkin® Next Gen for
Samsung Tab Active5

PRODUCT LINES

Push-to-Talk

When your team hits the road, reliable communication is a non-negotiable in keeping them safe and up-to-date. The GDS® Push-To-Talk (PTT) vehicle bundles seamlessly keep your devices protected, connected, and charged so your team can focus on the task at hand.

COMPATIBLE SOFTWARE PROVIDERS

ES Chat, Zello, Tassta, Airbus Tactilon Agent, Microsoft Teams Walkie Talkie (certified partner/certified headsets), Unity Intercom, AT&T: EPTT, T-Mobile: Direct Connect

FEATURED PRODUCTS:

RAM-GDS-U1-SAM90-KIT4

GDS® Uni-Conn™ Klein VALOR PTT Vehicle Bundle for Samsung Tab Active5

RAM-GDS-U1-SAM90-KIT3

GDS® Cable Clamp for USB Type-C Klein PTT Mic Adapter



IntelliSkin® has a USB-C port so that workers can plug their microphone in as needed.

WORLD'S FIRST

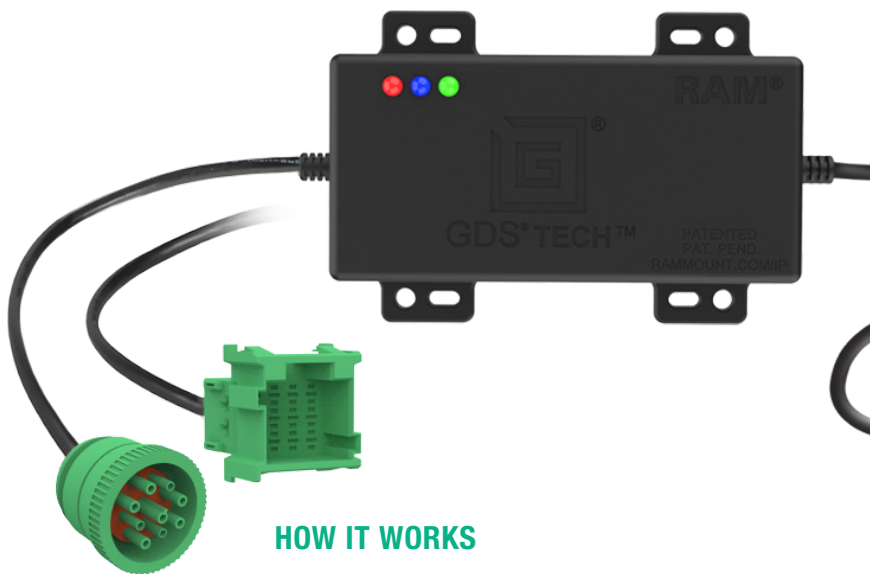
Push-to-Talk via USB Type-C solution, made in partnership with Klein Electronics



PRODUCT LINES

GDS® CAN Bus

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. 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. 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 custom-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.

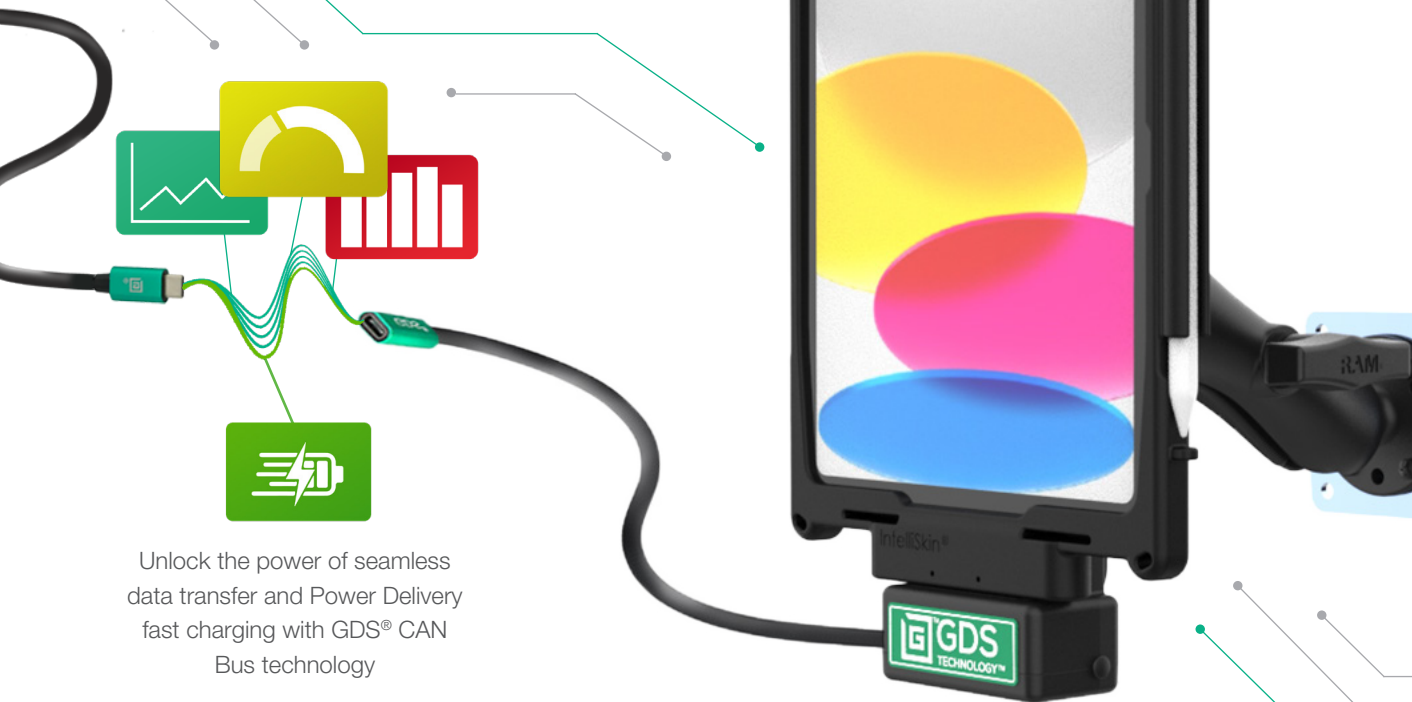


HOW IT WORKS

The GDS® CAN Bus allows users to simultaneously charge on board ELDs and extract RAW CAN data to be read by third-party software, providing unparalleled flexibility and control over vehicle data.



**+ EXPLORE GDS® UNI-CONN™
MOUNTING KITS**



SEEN IN THIS PHOTO:

RAM-GDS-U1-AP40-KIT1

GDS® Uni-Conn™ Vehicle Bundle for
Apple iPad 10th Gen

Low-Profile Pivot Mounts

Space is a valuable in-cab commodity and is sometimes at odds with the bulk of RAM®'s traditional ball-and-socket mounting solutions. That's where the RAM® Pivot Mounts comes in—featuring a sleek, low-profile design that gives drivers the flexibility to position their device exactly as needed, without compromising crucial space.



1 Single Pivot

RAP-101-PV4U
RAM® Single Pivot Mount with Knob



2 Dual Pivot

RAP-101-PV4-2SU
RAM® Dual Straight Pivot Mount with Knob



3 Dual 90° Pivot

RAP-101-PV4-2PU
RAM® Dual 90-Degree Pivot Mount with Knob

PRODUCT LINES

Mass Charging & Storage

When your drivers are off the clock and recharging, their devices should be too. Set up a centralized charging station in your office with a multi-port charger—available with Ethernet (RJ45) connectivity—so your IT team can securely push software updates overnight, minimizing downtime and keeping devices ready for the road.

GDS® 6-Port Docks



RAM-GDS-DOCK-6G16P

- For Tablets & Handhelds
- Power Delivery

RAM-GDS-DOCK-6G16P-RJ45

- For Tablets & Handhelds
- Power Delivery
- 6 Independent RJ45 Ports

RAM-GDS-DOCK-6G16-SW1

- For Tablets & Handhelds
- Power Delivery
- Single Primary RJ45 Port

RAM-GDS-DOCK-6G15P

- For Handhelds
- Power Delivery

RAM-GDS-DOCK-6G15P-RJ45

- For Handhelds
- Power Delivery
- 6 Independent RJ45 Ports

Device-Specific Docks



RAM-DOCK-6G8PU

- Tab Active5 Pro, Tab Active Pro, Tab Active4 Pro, Tab Active3, & Tab Active5
- Supports device with OEM Case or RAM® Skin™

RAM-DOCK-6G8P-OT1U

- Tab Active Pro & Tab Active3
- Supports device with OtterBox uniVERSE

RAM-DOCK-6G-SAM84PU

- XCover 7 Pro & XCover6 Pro
- Supports device without case

RAM-DOCK-6G-SAM84CPU

- XCover7 Pro, XCover7, & XCover6 Pro
- Supports device with OEM Case or RAM® Skin™

PRODUCT LINES

Universal Holders

Don't need all the bells and whistles of a powered dock? A RAM® Universal Tablet Dock offers a durable, long-lasting solution—built to outlast any tablet you deploy. And if it doesn't? That's exactly what our lifetime warranty is for.

RAM® Tab-Tite™ & Tab-Lock™



RAM-HOL-TAB20U RAM-HOL-TABL20U
Supports 9" - 10.5" Tablets with Heavy Duty Cases



RAM-HOL-TAB36U RAM-HOL-TABL36U
Supports Tab S7+, S8+, S9+, S10+ with Case



RAM-HOL-TAB24U RAM-HOL-TABL24U
Supports 8" Tablets without Case

RAM® X-Grip®



RAM-HOL-UN8BCU
Supports 8" Tablets



RAM-HOL-UN9U
Supports 9" - 11" Tablets



RAM-HOL-UN11U
Supports 12" - 13" Tablets

SEEN IN THIS PHOTO:**RAM-GDS-TABC-B1B**

GDS® Tab-Conn™ for Tablets
Without Case (Rear Pogo Pads)

**GDS® Tab-Conn™**

Convert your tablet to function in any GDS® Uni-Conn™ Dock without the need of any IntelliSkin®! GDS® Tab-Conn™ supports tablets with a USB-C port with options including no case, with case, or folio style cases.



**SCAN OR CLICK TO
CHECK COMPATIBILITY**



**USB-C TO POGO
PADS**



ADAPTABLE



**DETACHABLE
DOCKING**



**THOUGHTFULLY
DESIGNED**

Pair Any Tablet Holder with Any Vehicle Mount**RAM-101-225B2U**

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

**RAM-101L-225B2U**

RAM® Locking Drill-Down Dashboard Mount with Backing Plate -
C Size Medium Arm

Industry Segments



SEEN IN THIS PHOTO:

RAM-GDS-SKIN-ZE35-NG

IntelliSkin® Next Gen for Zebra
TC73/78

INDUSTRY SEGMENTS

Last Mile Delivery

Delivery companies rely on long-lasting 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-GDS-SKIN-ZE37-C-NC

IntelliSkin® for Zebra EM45 with External USB-C Port - No Belt Clip

Recommended Docks & Mounts


RAM-GDS-DOCK-V15-BU

GDS® Powered Vehicle Dock for Zebra EM45 and XCover6 Pro with IntelliSkin®


RAM-GDS-DOCK-V12-ZE35CPU

GDS® Powered Dock for Zebra TC73/78 with IntelliSkin®


RAM-GDS-DOCK-V11CU

GDS® Vehicle Phone Dock for Zebra EM45, Samsung XCover7, XCover7 Pro & XCover6 Pro - Supports Hand Strap Accessory


RAM-HOL-SAM84CP-1U

RAM® EZ-Roll'r™ Powered Dock for XCover7 Pro, XCover6 Pro & XCover with OEM or RAM® Skin™


RAM-101U

RAM® Double Ball Mount with Two Round Plates - C Size Medium Arm


CLICK TO VIEW

RAM® Stubby™ & RAM-A-CAN™ Cup Holder Bases


CLICK TO VIEW

RAM® Twist-Lock™ Suction Cup Bases


RAM-316-HD-18-202U

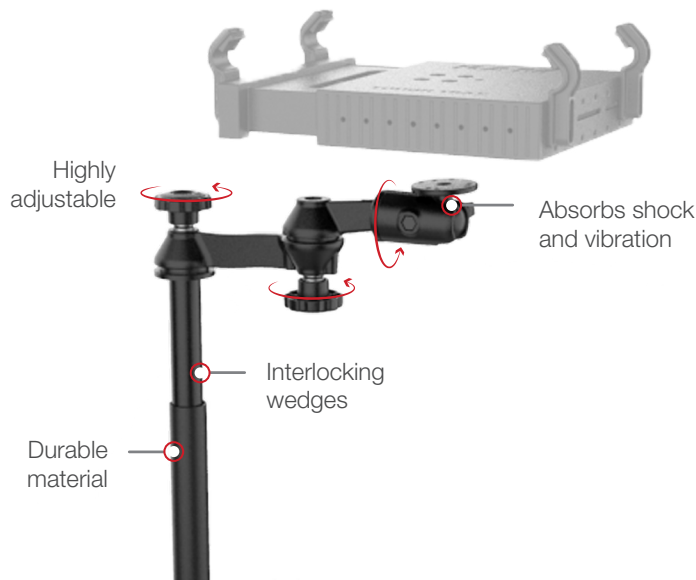
RAM® Pod HD™ Floor Mount with 18" Aluminum Rod

Utility & Field Service

Give your team a seamless mobile workspace designed to handle the roughest roads—keeping laptops and tablets secure while traveling between job sites. The no-drill mounting base secures to the vehicle using the passenger seat bolts, minimizing wobble for a rock-solid setup.

RAM® No-Drill™ Vehicle-Specific Floor Mounts

BEST FOR LAPTOPS & LARGE TABLETS



TABLET & KEYBOARD UPGRADE

RAM-VP-SW2F-8
RAM® 8" Upper Pole and Double Ball Mount

VEHICLE MAKE, MODEL, YEAR	LAPTOP KIT	FLOOR MOUNT ONLY
Ford F-150 (2015 - 2025)	RAM-VB-195-SW1	RAM-VB-195-SW2
Ford F-250 - F-550 (2017 - 2024)	RAM-VB-195-SW1	RAM-VB-195-SW2
Ford Transit Cargo Van (2014 - 2023)	RAM-VB-194-SW1	RAM-VB-194-SW2
Ram 1500 Classic (2019 - 2024)	RAM-VB-178A-SW1	RAM-VB-178A-SW2
Ram 2500 - 5500 (2012 - 2024)	RAM-VB-178A-SW1	RAM-VB-178A-SW2
Universal	RAM-VB-196-SW1	RAM-VB-196-SW2
Chevrolet Silverado 1500 (2019 - 2025)	RAM-VB-203-SW1	RAM-VB-203-SW2
Chevrolet Silverado 2500 - 3500 (2020 - 2025)	RAM-VB-203-SW1	RAM-VB-203-SW2
GMC Sierra 1500 (2019 - 2025)	RAM-VB-203-SW1	RAM-VB-203-SW2
GMC Sierra 2500 - 3500 (2020 - 2025)	RAM-VB-203-SW1	RAM-VB-203-SW2

RAM® Pod HD™ Universal Tablet Floor Mounts

BEST FOR TABLETS & HANDHELDS



RAM-316-HD-18-202U
RAM® Pod HD™ 30" Vehicle Mount with
Round Plate



RAM-316-HD-202U
RAM® Pod HD™ 24" Vehicle Mount with
Round Plate

CASE STUDY



Wright Tree Service of the West Standardizes Mobile Workstations with RAM® Mounts

Managers at Wright Tree Service needed a centralized solution to enhance tool accessibility and user experience in fleet vehicles, ensuring safety, reliability, and ease of use.

The RAM® GDS® Tough-Dock™ and IntelliSkin® system provided a durable, future-ready mounting solution, securing tablets at the workstation center while enabling true mobility and seamless tech integration.

[READ FULL CASE STUDY](#)



SEEN IN THIS PHOTO:

RAM-GDS-DOCKL-AP32CPU
Locking GDS® Tough-Dock™ for Apple
iPad 10th Gen, Pro 11, & Air 11

Commercial Trucking

RAM® drill-down dashboard mounts put your driver's tablet within reach while not compromising their field of vision. Select from a variety of arm lengths to maximize functionality while minimizing clutter in limited cab space.

Dashboard Mounts



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



RAM-101-225B2U
RAM® Drill-Down Dashboard Mount with Backing Plate - C Size Medium Arm



RAM-101L-B-225B2U
RAM® Locking Drill-Down Dashboard Mount with Backing Plate - C Size Short Arm



RAM-101L-225B2U
RAM® Locking Drill-Down Dashboard Mount with Backing Plate - C Size Medium Arm



RAM-202-225-2U
RAM® Drill-Down Dashboard Ball Base with Backing Plate - C Size



SEEN IN THIS PHOTO:

RAM-101-B-225B2U

RAM® Drill-Down Dashboard Mount
with Backing Plate - C Size Short

RAM-HOL-ZE20PU

RAM® Tough-Dock™ for Zebra
ET4x 8" Tablet

Student Transportation

RAM® NFC Extender

RAM® Mounts takes NFC scanning to the next level with the brand new RAM® NFC Extender by adding a 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.



RAM-HOL-SAM60CP-NFCU
RAM® USB-C Powered Dock with NFC Extender for Samsung Tab Active5 & 3



RAM-GDS-DOCK-SAM62CP-NFCU
GDS® Tough-Dock™ for Tab Active5 & 3 with NFC Extender



RAM-GDS-DOCK-SAM62CDU
GDS® Tough-Dock™ + Single USB-A for Samsung Galaxy Tab Active5 & 3



RAM-B-102-NFCU
RAM® NFC Extender with Double Ball Mount

RAM-GDS-DOCKL-SAM62CP-NFCU
Locking GDS® Tough-Dock™ for Tab Active5 & 3 with NFC Extender





SIMPLIFY YOUR SOLUTION

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-HOL-SAM60CPU

RAM® USB-C Powered Dock for Samsung Tab Active5 & 3



UPGRADE YOUR CONNECTION

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

RAM-GDS-101B2-SAM80CP-V7CU

GDS® Tough-Dock™ Vehicle Bundle for Samsung Tab A7 Lite 8.7"

CASE STUDY



Boston Public Schools to Deploy Tracking Tech with the Help of RAM® and Zum

Boston Public Schools announced a partnership with RAM® Mounts and Zum to modernize student transportation. Over the next three years, this upgrade will enhance the experience for 54,000 students with real-time bus tracking, student monitoring, and delay alerts via Zum's mobile app.

Zum equipped school buses with RAM® Mounts' docking stations and NFC extenders, enabling seamless ridership tracking through RFID-enabled student badges. This system streamlines boarding, improves driver efficiency, and enhances safety by providing real-time updates to parents and school administrators.

[READ FULL CASE STUDY](#)



Public Transportation

Seamlessly integrate tablets into your transport fleet with customizable mounting solutions designed to enhance the functionality of your devices. Utilize NFC Extenders for rider verification and Tap-To-Pay transactions, ensuring smooth and secure operations. Keep drivers connected with Push-To-Talk bundles, providing reliable communication and improved coordination across your fleet.



RAM-HOL-SAM58CPKL-NFCU
RAM® Locking USB-C Powered Dock for Tab Active5 & 3 with NFC Extender



RAM-GDS-101B2-SAM80-PTT1U
GDS® Tough-Dock™ Universal PTT Vehicle Bundle for Tab A7 Lite 8.7

CASE STUDY



Metro Flex Launches New Rideshare Program Using RAM® Mounts NFC Extender

Metro Flex, powered by Via, is an on-demand transit service in Washington State, offering reliable rides at Metro bus fares. King County Metro needed a way to mount a device that could capture fare payments and track ridership. Using the low-cost and lightweight Samsung Tab Active3 and RAM® Mounts newest innovative technology, the RAM® NFC Extender, the Metro Flex program was able to deploy an all-in-one solution.

[READ FULL CASE STUDY](#)





SEEN IN THIS PHOTO:

RAM-HOL-SAM58CPKL-NFCU

RAM® Locking USB-C Powered Dock for
Tab Active5 & 3 with NFC Extender

RAM-B-408-37-62U

RAM® Torque™ Small Rail Base

RAM-B-201-SU

RAM® Pin-Lock™ Double Socket Arm - B
Size Medium



SEEN IN THIS PHOTO:

RAM-GDS-DOCK-SAM62CU

GDS® Tough-Dock™ with USB-C 3.1 for Samsung Tab Active5 & 3

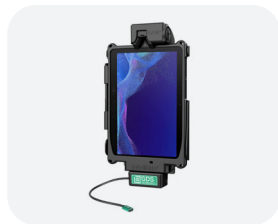
RAM-101U

RAM® Double Ball Mount with Two Round Plates - C Size Medium

Waste Management

Waste disposal demands rugged, efficient mobile solutions, leading more businesses to adopt the GDS® Tech™ platform. With RAM® Mounts, GDS® Docks™, and IntelliSkin®, the system is built to withstand harsh environments, while pogo pin technology ensures long-term connectivity by protecting device ports.

Recommended Docks & Mounts



RAM-GDS-DOCK-SAM54NCPU

GDS® Tough-Dock™ for Tab Active4 Pro & Tab Active Pro



RAM-HOL-ZE10PD2KLU

GDS® Key-Locking Power + Dual USB Dock for Zebra ET5x 8.3" & 8.4" Series



RAM-GDS-DOCK-SAM62CU

GDS® Tough-Dock™ with USB-C 3.1 for Samsung Tab Active5 & 3.1



RAM-HOL-GE4PU

RAM® Form-Fit Powered Dock for Getac ZX10



RAM-101U

RAM® Double Ball Mount with Two Round Plates - **C Size Medium**



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 - **C Size Short**



RAM-101U-D

RAM® Double Ball Mount with Two Round Plates - **C Size Long**

CASE STUDY



CARDS Pushes to Modernize Waste Collection Fleet Using RAM® Mounts

"The customer reviews really hooked us, but the lifetime value of [RAM® Mounts] sold us," said Michael Stewart, IT Support Technician.

[READ FULL CASE STUDY](#)



INDUSTRY SEGMENTS

Public Safety

RAM® Mounts offers rugged, reliable solutions designed to support officers in the field, prioritizing their safety in the most demanding situations. Pair RAM® mounting bundles with GDS® Tech™ for a comprehensive solution that ensures tablets and handheld devices stay connected, protected, and fully charged throughout the workday.



RAM-GDS-U1-SAM90-KIT4
GDS® Uni-Conn™ Klein VALOR PTT
Vehicle Bundle for Samsung Tab Active5



RAM-GDS-U1-SAM95-KIT4
GDS® Uni-Conn™ Klein VALOR PTT
Vehicle Bundle for Samsung Tab A9



RAM-VB-206-SW1
RAM® No-Drill™ Laptop Mount for '20-25 Ford
Police Interceptor Utility



RAM-HOL-ZE22PU
RAM® Powered Dock for Zebra ET8x 2-in-1 Tablet





INDUSTRY SEGMENTS: PUBLIC SAFETY

Fire & EMS

Secure, reliable communication is essential for effective CAD-based incident response. RAM® Mounts provides rugged, dependable mounting solutions that integrate seamlessly with CAD-equipped devices, ensuring firefighters access critical information before arriving on scene. With secure device placement and real-time data, first responders can develop informed response plans, enhancing safety and efficiency.

RAM-HOL-ZE25PU

RAM® Powered Dock for Zebra ET6x



RAM-GDS-U1-AP40-KIT1

GDS® Uni-Conn™ Vehicle Bundle for Apple iPad 10th Gen



RAM-GDS-U1-SAM88-KIT1

GDS® Uni-Conn™ Vehicle Bundle for Samsung Tab A9+



RAM-101U-2461

RAM® Double Ball Mount with 75x75mm VESA Plate

Accessories





SEEN IN THIS PHOTO:

RAM-HOL-ZE20PU

RAM® Tough-Dock™ for Zebra ET4x 8" Tablet

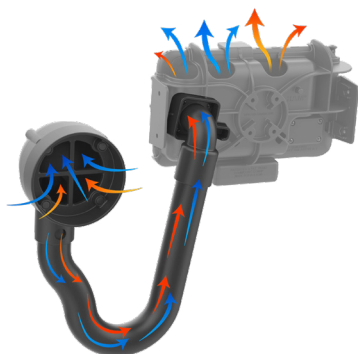
RAM-VENT1-RCT-50U

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

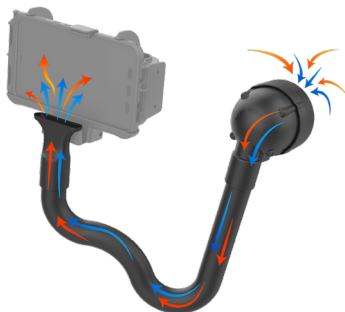
[WATCH VIDEO](#)

Temperature Control

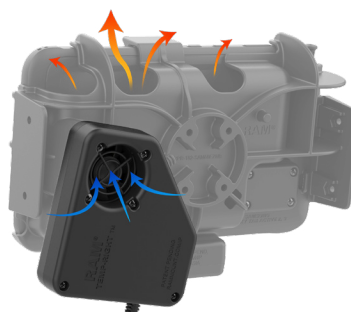
Located at the back of your dock is an empty housing for upgrading your mounting solution. This housing can accommodate various temperature modules provided by RAM® Mounts. Easily install either the RAM® Vent-Temp™, which connects to your vehicle's A/C vents or the RAM® Temp-Right™, which provides regulated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



RAM® Vent-Temp™ Back Nozzle Attachment



RAM® Vent-Temp™ Front Nozzle Attachment



RAM® Temp-Right™ Heating Module

Compatible Docks



Tab Active3 Modular & Low-Profile Docks



Zebra ET4x RAM® and GDS® Docks™



All GDS® Tough-Docks™



ACCESSORIES

Hardwire Chargers



USB-C MALE



USB-A FEMALE



DC 5.5MM MALE

USB-C Male Chargers

FOR DOCKS WITH USB-C FEMALE CONNECTORS

PART ID	INPUT	OUTPUT	POWER DELIVERY
RAM-GDS-CHARGE-V3C-2U	10-30VDC	5-15VDC @ 3A	Yes
RAM-GDS-CHARGE-V3CH-2U	30-64VDC	5-15VDC @ 3A	Yes
RAM-GDS-CHARGE-V7CU	10-30VDC	5.42-9VDC @ 2.5A	-
RAM-GDS-CHARGE-V8CU	30-64VDC	5.42-9VDC @ 2.5A	-

USB-A Female Chargers

FOR DOCKS WITH USB-A MALE CONNECTORS

PART ID	INPUT	OUTPUT	POWER DELIVERY
RAM-GDS-CHARGE-V7B1U	10-30VDC	5-9VDC @ 2.5A	-
RAM-GDS-CHARGE-V8BU	30-64VDC	5-9VDC @ 2.5A	-

DC 5.5mm Male Chargers

FOR DOCKS WITH 5.5MM DC FEMALE CONNECTORS

PART ID	INPUT	OUTPUT
RAM-GDS-CHARGE-V9U	20-60VDC	12VDC @ 3.5A
RAM-GDS-CHARGE-V10U	10-30VDC	12VDC @ 3.5A
RAM-GDS-CHARGE-V10-1U	10-30VDC	12VDC @ 3.5A
RAM-GDS-CHARGE-V11U	10-32VDC	19VDC @ 3.5A
RAM-GDS-CHARGE-V12U	24-60VDC	19VDC @ 3.5A
RAM-GDS-CHARGE-V14U	10-28VDC	16VDC @ 3.5A
RAM-GDS-CHARGE-V15U	28-60VDC	16VDC @ 3.5A
RAM-GDS-CHARGE-V17U	10-32VDC	9VDC @ 3.5A
RAM-GDS-CHARGE-V18U	24-60VDC	9VDC @ 3.5A
RAM-GDS-CHARGE-V19U	10-32VDC	14VDC @ 3.5A
RAM-GDS-CHARGE-V20U	20-60VDC	14VDC @ 3.5A

Cable Clamps



RAM-GDS-CAB-CLAMP1U

GDS® Cable Clamp for mUSB & USB Type-C Cables



RAM-GDS-CAB-CLAMP2U

GDS® Cable Clamp for USB Type-A Cables



RAM-GDS-CAB-CLAMP4U

GDS® Cable Clamp for 5.5mm DC to DC Barrel Cables

About RAM® Mounts

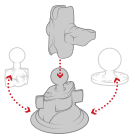
RAM® Mounts manufactures rugged and versatile mounting systems for phones, tablets, and other mobile devices that can be attached nearly anywhere. Unlike other mounts on the market, RAM® allows you to secure devices where you need them most. The unique design of the RAM® Mounts system provides quick 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



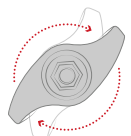
PREMIUM DESIGN

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

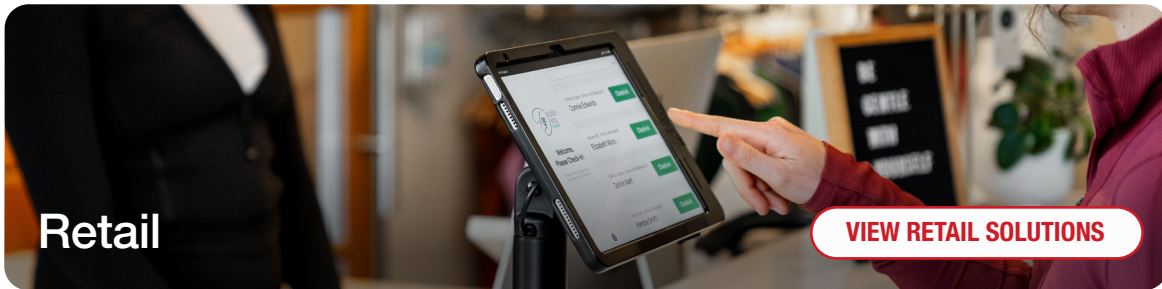
NPI is proudly located in Seattle, Washington in the same neighborhood where the company was started.

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.

Industry Catalogs

If your business goes beyond transportation, there's a lot more to explore with RAM® Mounts. From material handling and agriculture to retail and aviation, each industry catalog offers purpose-built solutions that keep your gear secure and your operations running smoothly. It's a simple way to explore the right mounting solutions for each unique sector of your business—all in one place.





Mount Anything, Anywhere.

rammount.com
1.800.497.7479
sales@rammount.com



GDS®, IntelliSkin®, GDS® Tech™, GDS® Technology™, GDS® Green™, Distinctive "Double Delta" Shape™, One Dock to Connect Them All™, GDS® Uni-Conn™, GDS® Tab-Conn™, GDS® Mobi-Conn™, and GDS® Compatible™ are trademarks or registered trademarks of National Products Inc.

The distinctive Octagon, and D Shape of the GDS® connector is a trademark of National Products Inc.



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.



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.