



**RAM<sup>®</sup>**  
**MOUNTS**

Accessibility



# ABOUT RAM® MOUNTS

At RAM® Mounts, we believe our mounts can act as inclusive solutions for those who have historically been marginalized. That's why we design and offer all-in-one accessibility mounting kits and individual components for wheelchairs, as well as universal body mounts. By utilizing the unique design of the RAM® Mounts system, every mounting solution we make provides quick installation, adjustability, strength, vibration dampening, and durability for securing nearly any device—including cameras, phones, tablets, and much more.

## OUR MISSION

Manufacture inventive solutions that improve lives—striving everyday to be the world leader of premier mounting solutions.

## OUR CORE VALUES

### **TAKING ACTION**

We move efficiently and responsibly to achieve the intended results.

### **COMMITMENT**

We persevere through the challenges we face.

### **HONORING RELATIONSHIPS**

We believe in being candid, learning from each other, and finding joy in the work we do.

### **CUSTOMER FOCUS**

We listen carefully and respond effectively to provide the best solutions.



# COMMUNITY LEADERS IN ACCESSIBILITY



**TYLER  
SCHRENK**

Tyler is the president of the TSF, a nonprofit organization whose mission is to educate, provide for, and train those interested in how assistive technologies can provide greater independence. The TSF is committed to support people living with mobility issues around the world using common and modern technology.

[www.thetsf.org](http://www.thetsf.org)



**IAN  
MACKAY**

Ian is an avid outdoorsman and the founder of Ian's Ride, a nonprofit organization that promotes outdoor accessibility for all. By embarking on cross-state trips in his wheelchair, Ian has raised awareness for inclusivity and he continues to be an inspiration through public speaking and staying active.

[www.iansride.com](http://www.iansride.com)



**KENNY  
SALVINI**

Kenny is the cofounder and president of the Here And Now Project, a nonprofit organization that connects and empowers the paralysis community in the Pacific Northwest. Through group activities and gatherings, the Here And Now Project brings survivors and supporters together for encouragement and support.

[www.hereandnowproject.org](http://www.hereandnowproject.org)



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## PARTNER WITH RAM® MOUNTS

We believe that unfathomable things are possible with ingenuity. With a portfolio of over 5,000 SKUs paired with innovative engineers and product experts in-house, 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.

No matter your company's size, you can trust RAM® Mounts to deliver ingenious accessibility mounting solutions that do exactly what you need them to do.







# XBOX ADAPTIVE CONTROLLER

RAM® Mounts partnered directly with Microsoft to create inclusive gaming mounting solutions for the Xbox Adaptive Controller. From all-in-one kits like wheelchair track mounts and universal body mounts to individual components, these adaptive solutions were created with the end user in mind through every part of the process. And when the Xbox Adaptive Controller isn't being used, the versatile RAM® Mounts system makes it easy to swap out the controller for a phone or tablet cradle.



**RAM-238-WCT-2-MS2**  
Wheelchair Arm Mount



**RAM-238-WCT-9-MS2**  
Wheelchair Seat Mount



**RAP-400-2-238-MS2**  
RAM® Tough-Claw™ Mount

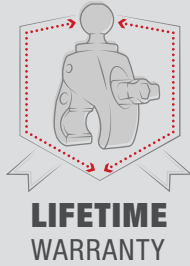


**RAM-BM-L1-293-MS2**  
Leg Mount









# THE RAM® DIFFERENCE

## RUGGED

The premium rubber ball and socket design offers a secure hold and vibration dampening for demanding environments. And you can trust that we only use the highest quality materials available, including high-strength composites and marine-grade aluminum.

Rubber ball technology dampens shock and vibration



## ADJUSTABLE

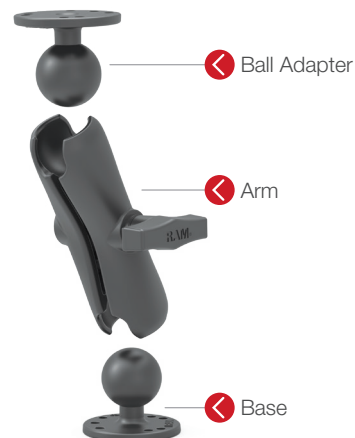
Ensure your phone or tablet is at the precise angle you need—depending on the mounting base, these systems feature near-infinite adjustability. With the twist of a knob, position your mount exactly where you need it.



Easy to adjust knobs allow for loosening and tightening of arms and mounts

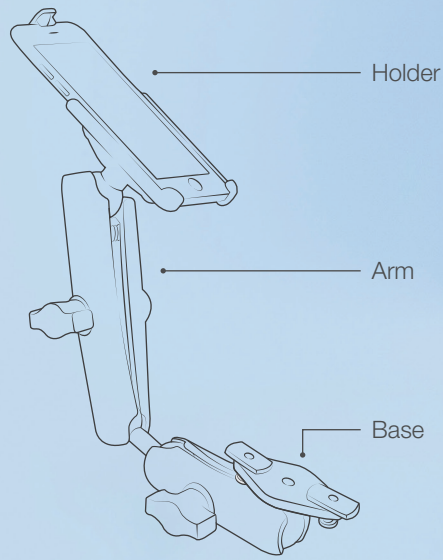
## MODULAR

RAM® Mounts are modular and interchangeable, making it easy to build your custom mounting solution for nearly any application. Mix and match parts for improved ease of use, or even turn your phone mount into a tablet mount.



# MOUNT ANYTHING, ANYWHERE

RAM® Mounts are designed to secure nearly any device in nearly any situation. The innovative RAM® ball and socket technology provides near-infinite adjustability so devices can be easily mounted at the ideal operating and viewing angle. In addition, the modularity of the RAM® system means you can attach, swap, and move a mounting solution anywhere from a wheelchair to a bed frame to a vehicle.









# AT HOME

There are several different RAM® Mounts solutions that are perfect for the home, whether helping to make life easier from an accessibility standpoint or keeping phones and tablets charged with GDS® Technology™. For instance, the RAM® Tough-Claw™ and other clamping mounts turn kitchen counters and tables into excellent mounting locations. Moreover, suction cup bases can be utilized anywhere from kitchen backsplashes to windows for securing tablets and other devices.



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1





- 1** Flat Edge Clamp Mount with RAM® EZ-Roll'r™ ..... (pg. 24)
- 2** IntelliSkin® with GDS® Tech™ Desktop Dock ..... (pg. 25)
- 3** Suction Cup Mount with Weighted Platform Base Mount .... (pg. 24)
- 4** IntelliSkin® with GDS® Tech™ Desktop Dock ..... (pg. 25)
- 5** RAM® Tough-Claw™ Mount with RAM® Level Cup™ XL .....(pg. 24)



# HOLDERS

## APPLE IPHONE

These high-strength composite, form-fit cradles were designed specifically for the iPhone. Allowing for one-handed docking and removal, all buttons, cameras, ports, and speakers are left exposed. With the two-hole AMPS pattern on the back of each cradle, attach to a RAM® diamond ball base and additional RAM® components.



Compatible RAM® Ball:  
RAM-B-238U



**RAM-HOL-AP26U**  
iPhone XR



**RAM-HOL-AP25U**  
iPhone X & XS



**RAM-HOL-AP19U**  
iPhone XS Max, 7 Plus & 6 Plus



**RAM-HOL-AP18U**  
iPhone 6, 6s & 7

## APPLE IPAD

Designed specifically for each version of the iPad, these form-fit cradles feature attachment points on the back to connect a RAM® round ball base. From there, pair with a wide variety of RAM® double socket arms and mounting systems. On select versions of the RAM® EZ-Roll'r™ cradle, take advantage of an attachment point on the side that allows for the storage of the Apple Pencil.



Compatible RAM® Ball:  
RAM-B-202U



**RAM-HOL-AP20U**  
iPad mini 4 & 5



**RAM-HOL-AP24U**  
iPad Pro 12.9" 3rd Gen

PART NUMBER	DESCRIPTION
RAM-HOL-AP17U	iPad 5th & 6th Gen, Pro 9.7 & Air 1-2
RAM-HOL-AP20U	iPad mini 4 & 5
RAM-HOL-AP21U	iPad Pro 12.9" (1st & 2nd Gen)
RAM-HOL-AP22U	iPad Air 3 & Pro 10.5
RAM-HOL-AP14U	iPad mini 1, 2 & 3
RAM-HOL-AP15U	iPad 2, 3 & 4
RAM-HOL-AP23U	iPad Pro 11"
RAM-HOL-AP24U	iPad Pro 12.9" (3rd Gen)



**UNIVERSAL  
HOLDERS**

Accommodating several different shapes and sizes, RAM® universal holders are able to secure a range of devices. For phones and tablets, look to the spring-loaded RAM® X-Grip® with optional device tether for the most rugged environments. For action cameras, the universal ball adapter replaces the factory mounting bracket and fits most brands including GoPro. And if you need your favorite drink with you, don't miss the self-leveling RAM® Level Cup™ XL that keeps your beverage upright no matter the conditions.



**RAM-HOL-UN7BU**  
RAM® X-Grip® Phone Holder



**RAM-HOL-UN10BU**  
RAM® X-Grip® Large Phone Holder



**RAP-B-202U-GOP1**  
Action Camera Ball Adapter



**RAM-HOL-UN8BU**  
RAM® X-Grip® 7"-8" Tablet Holder



**RAM-B-202-UN9U**  
RAM® X-Grip® 9"-11" Tablet Holder



**RAP-B-417BU**  
RAM® Level-Cup™ XL 32oz Cup Holder

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**VISIT [RAMMOUNT.COM/HOLDERS](http://RAMMOUNT.COM/HOLDERS)  
TO VIEW ALL DEVICE HOLDERS**

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## **WHEELCHAIR ARMREST MOUNTS**

Mount almost any phone or tablet with RAM® armrest mounts for tracks and rails. With the RAM® double ball and socket system, attach an easily adjustable double socket arm and compatible phone or tablet holder. Popular cradles allow you to securely mount your device, and universal holders even allow for the use of a case.





> PAIR ANY BASE AND SOCKET ARM WITH ANY HOLDER (PG. 13-14) **TO COMPLETE YOUR MOUNT.**

### FOR ARMREST TRACKS

The RAM® universal wheelchair ball base for tracks is compatible with most major wheelchair brands, including Invacare, Permobil, and Quickie. This ball base screws into the armrest track and features a B size ball that accommodates a wide variety of RAM® double socket arms and device holders.



**RAM-B-238-WCT**  
Armrest Track Ball Base



**RAM-B-201-201U-C**  
10" Articulating Socket Arm

### FOR ARMREST RAILS

With the RAM® Tough-Claw™, securing your device via an armrest rail is a breeze. The small RAM® Tough-Claw™ ball base attaches to rails ranging from .625" to 1.5" in diameter, and includes a B size ball for connecting RAM® double socket arms and device holders.



**RAP-B-400U**  
RAM® Tough-Claw™ Ball Base



**RAM-B-201U-C**  
6" Double Socket Arm





## **WHEELCHAIR SEAT TRACK MOUNTS**

Most wheelchair seat track systems are compatible with the RAM® universal wheelchair ball base for tracks. By simply screwing into the track system, this base allows for the attachment of a huge range of light duty and heavy duty mounts.



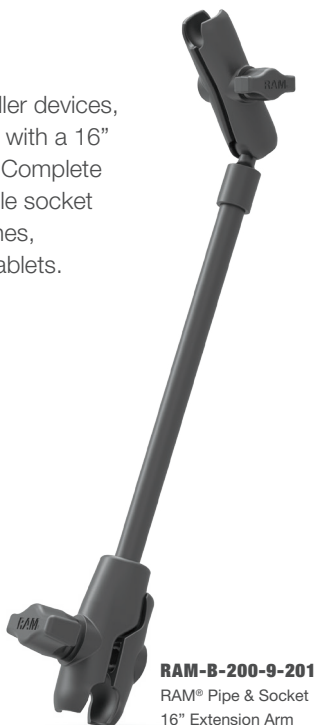
> PAIR ANY BASE AND SOCKET ARM WITH ANY HOLDER (PG. 13-14) **TO COMPLETE YOUR MOUNT.**

### LIGHT-DUTY SEAT MOUNTS

Recommended for smaller devices, pair the RAM® ball base with a 16" articulating socket arm. Complete your mount with a double socket arm and holder for phones, cameras, and 7" to 8" tablets.



**RAM-B-238-WCT**  
Armrest Track  
Ball Base



**RAM-B-200-9-201**  
RAM® Pipe & Socket  
16" Extension Arm

### HEAVY-DUTY SEAT MOUNTS

Recommended for larger devices, pair the RAM® ball base with a 19" articulating socket and extension arm. With a RAM® B to C size swivel double socket arm attached, choose a compatible B size tablet holder.



**RAM-238-WCT**  
RAM® Universal  
Wheelchair Ball Base



**RAM-200-9-BC-201**  
RAM® Pipe & Socket  
19" Extension Arm



# WHEELCHAIR SEAT/LEG RAIL MOUNT

Ideal for nonpowered and physical therapy wheelchairs, or any wheelchairs with exposed seat or leg rails.

- Adjustable
- Durable
- Easy to Install



> PAIR THIS BASE AND SOCKET ARM WITH ANY HOLDER (PG. 13-14) TO COMPLETE YOUR MOUNT.

#### **RAP-400-18-B-201**

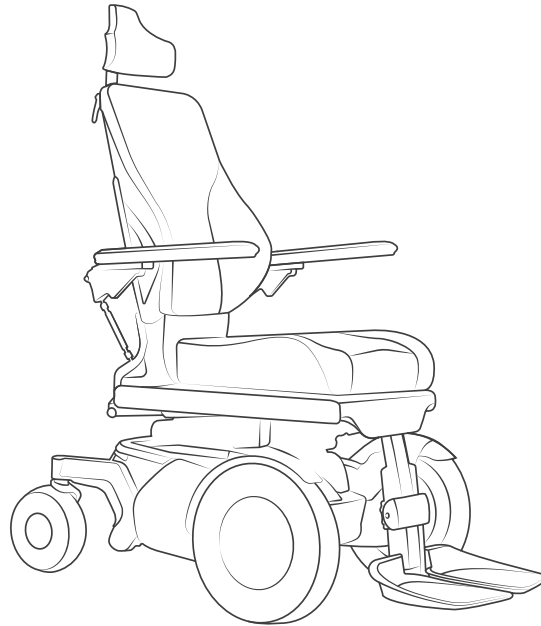
RAM® Tough-Claw™ with RAM® Flex-Rod™  
26" Extension Arm



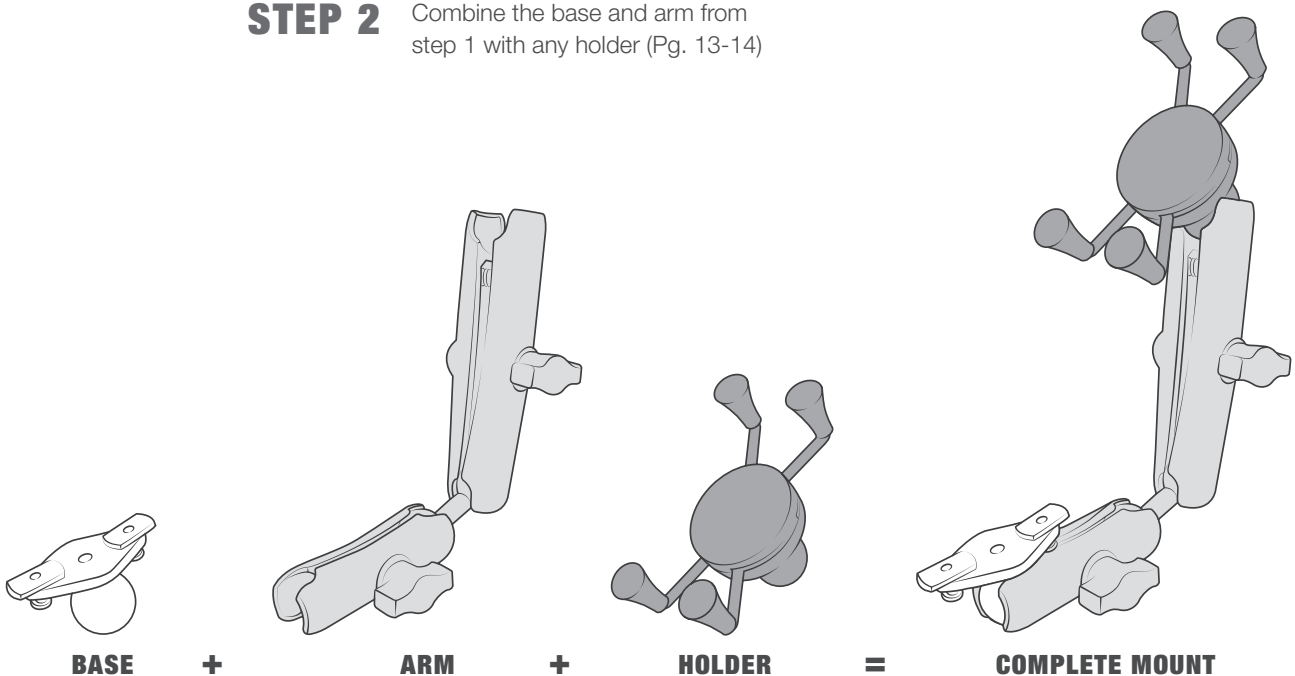


# HOW TO BUILD YOUR WHEELCHAIR MOUNT

**STEP 1** Select your Chair Make/Model and available mounting options from the wheelchair Compatibility Guide (Pg. 21-22)



**STEP 2** Combine the base and arm from step 1 with any holder (Pg. 13-14)





# WHEELCHAIR COMPATIBILITY GUIDE

## 21ST CENTURY SCIENTIFIC

CHAIR MODEL	COMPATIBLE MOUNTS
Boulder Series	Arm Rest (pg. 18)
	Seat Rail (pg. 21)
Boulder 300M	Arm Rest (pg. 18)
	Seat Rail (pg. 21)
Boulder Plus HVLP	Arm Rest (pg. 18)
	Seat Rail (pg. 21)
Boulder Plus Narrow Base	Arm Rest (pg. 18)
	Seat Rail (pg. 21)

## INVACARE

CHAIR MODEL	COMPATIBLE MOUNTS	ADDITIONAL NOTES
Storm Series Torque 3	Arm Rest (pg. 18)	
Storm Series Torque 3 (Power Seating)	Seat Track (pg. 20)	
	Seat Rail (pg. 21)	
Storm Series Torque 3G (Power Seating)	Arm Rest (pg. 18)	
	Seat Track (pg. 20)	
TDX SP (Power Seating)	Arm Rest (pg. 18)	
	Seat Track (pg. 20)	
TDX SP2	Arm Rest (pg. 18)	
	Seat Track (pg. 20)	
TDX SP2 (Single Power Seating)	Arm Rest (pg. 18)	
	Seat Track (pg. 20)	
TDX SP2 (Multiple Power Seating)	Arm Rest (pg. 18)	Base connects with provided metric screws & nuts
	Seat Track (pg. 20)	
TDX SP2X (Single Power Seating)	Arm Rail (pg. 18)	
	Seat Track (pg. 20)	
TDX SP2X (Multiple Power Seating)	Arm Rest (pg. 18)	Base connects with provided metric screws & nuts
	Seat Track (pg. 20)	

## OTTOBOCK

CHAIR MODEL	COMPATIBLE MOUNTS
Avantgarde DS	Leg Rail (pg. 21)
Avantgarde DV	Leg Rail (pg. 21)
Motus	Leg Rail (pg. 21)
Ventus	Leg Rail (pg. 21)
Voyager Evo	Leg Rail (pg. 21)
Zenit	Leg Rail (pg. 21)
Pointer	Leg Rail (pg. 21)

## MEYRA

CHAIR MODEL	COMPATIBLE MOUNTS
Avanti 1.736	Leg Rail (pg. 21)
Avanti Pro 1.735	Leg Rail (pg. 21)
Brix 1.123	Leg Rail (pg. 21)
Budget 9.050	Arm Rest (pg. 18)
	Leg Rail (pg. 21)
Eurochair 1.750	Arm Rest (pg. 18)
	Leg Rail (pg. 21)
Eurochair 1.850	Arm Rest (pg. 18)
	Leg Rail (pg. 21)
Eurochair 2 Polaro 2.845	Arm Rest (pg. 18)
	Leg Rail (pg. 21)
Eurochair2 HD 2.865	Arm Rest (pg. 18)
	Leg Rail (pg. 21)
Eurochair2 Pro 2.850	Arm Rest (pg. 18)
	Leg Rail (pg. 21)
Eurochair2 Stock Version 2.750	Arm Rest (pg. 18)
	Leg Rail (pg. 21)
Eurochair2 XXL 2.850	Arm Rest (pg. 18)
	Leg Rail (pg. 21)
Eurochair Hemi-Special 1.840	Arm Rest (pg. 18)
	Leg Rail (pg. 21)
Eurochair Lagervariante 1.750	Arm Rest (pg. 18)
	Leg Rail (pg. 21)
Eurochair XXL 1.760	Arm Rest (pg. 18)
	Leg Rail (pg. 21)
Flash 1.135	Leg Rail (pg. 21)
Format 3.940	Arm Rest (pg. 18)
	Leg Rail (pg. 21)
HCDA mobile commode XXL	Arm Rest (pg. 18)
	Seat Rail (pg. 21)
Hurricane Assist	Leg Rail (pg. 21)
Hurricane Everyday 1.880	Leg Rail (pg. 21)
Hurricane Pro	Leg Rail (pg. 21)
Hurricane S 1.880	Leg Rail (pg. 21)
Hurricane Sport 1.880	Leg Rail (pg. 21)
Motivo 2.250	Leg Rail (pg. 21)
Service 3.600	Arm Rest (pg. 18)
Service 3.600	Leg Rail (pg. 21)
SMART F 2.360	Leg Rail (pg. 21)
SMART S 2.370	Leg Rail (pg. 21)
Solero Light 9.072	Leg Rail (pg. 21)
XR 1.911	Leg Rail (pg. 21)
XStar 1.160	Leg Rail (pg. 21)
ZX1 1.360	Leg Rail (pg. 21)
ZX3 1.370	Leg Rail (pg. 21)

**PERMOBIL**

CHAIR MODEL	COMPATIBLE MOUNTS
F3 Corpus	Arm Rest (pg. 18)
	Seat Track (pg. 20)
F5 Corpus	Arm Rest (pg. 18)
	Seat Track (pg. 20)
F5 Corpus VS	Arm Rest (pg. 18)
	Seat Track (pg. 20)
K300 PS Jr.	Arm Rest (pg. 18)
	Seat Track (pg. 20)
K450 MX	Arm Rest (pg. 18)
	Seat Track (pg. 20)
M1	Arm Rest (pg. 18)
	Seat Track (pg. 20)
M3 Corpus	Arm Rest (pg. 18)
	Seat Track (pg. 20)
M300 Corpus HD	Arm Rest (pg. 18)
	Seat Track (pg. 20)
M300 PS Jr.	Arm Rest (pg. 18)
	Seat Track (pg. 20)
M5 Corpus	Arm Rest (pg. 18)
	Seat Track (pg. 20)
TiLite Series	Leg Rail (pg. 21)

**PRIDE MOBILITY**

CHAIR MODEL	COMPATIBLE MOUNTS
Jazzy Passport	Seat Rail (pg. 21)

**ZIPPIE**

CHAIR MODEL	COMPATIBLE MOUNTS
GS	Arm Rest (pg. 18)
	Leg Rail (pg. 21)
IRIS	Arm Rest (pg. 18)
	Leg Rail (pg. 21)
Kidz	Leg Rail (pg. 21)
TS	Arm Rest (pg. 18)
	Leg Rail (pg. 21)
X-CAPE	Leg Rail (pg. 21)
Zippie 2	Arm Rest (pg. 18)
	Leg Rail (pg. 21)

**QUICKIE**

CHAIR MODEL	COMPATIBLE MOUNTS	ADDITIONAL NOTES
5R+B102:E135	Leg Rail (pg. 21)	
7 Series	Leg Rail (pg. 21)	
All Court	Leg Rail (pg. 21)	
GP Series	Leg Rail (pg. 21)	
IRIS	Arm Rest (pg. 18)	
	Leg Rail (pg. 21)	
M6	Arm Rest (pg. 18)	
	Leg Rail (pg. 21)	
Match Point	Leg Rail (pg. 21)	
P-222 SE	Arm Rail (pg. 18)	
	Leg Rail (pg. 21)	
Pulse Series	Seat Track (pg. 20)	
Q7	Leg Rail (pg. 21)	
Q700 M	Arm Rest (pg. 18)	
	Seat Track (pg. 20)	
QM-7	Arm Rest (pg. 18)	Base connects with provided metric screws & nuts
QM-7	Seat Track (pg. 20)	
QRi	Leg Rail (pg. 21)	
Quickie 2 Family	Leg Rail (pg. 21)	
QX/QX	Arm Rest (pg. 18)	
	Leg Rail (pg. 21)	
S-6 Series	Arm Rest (pg. 18)	
	Seat Track (pg. 20)	
SR45	Leg Rail (pg. 21)	
	Arm Rest (pg. 18)	
Xenon2 Series	Leg Rail (pg. 21)	
	Arm Rest (pg. 18)	
Xtender	Seat Rail (pg. 21)	
	Leg Rail (pg. 21)	





## DESK & TABLE MOUNTS

With RAM® Mounts, you can keep phones, tablets, drinks, and more secure via a desk or table for easy access. Even better, the modularity of the RAM® system means you can move an entire mount or individual components when not in use. With a plethora of mounting base options and device holders, the only limit to your mounting setup is your imagination.

## DESK & TABLE MOUNTS

> PAIR ANY BASE AND SOCKET ARM WITH ANY HOLDER (PG. 13-14) **TO COMPLETE YOUR MOUNT.**

**BASES** No matter how you want to mount your device, there's a base that will work for you. Choose from drill-down, adhesive, suction, clamping, and magnetic solutions. Each base features a B size ball.



**RAM-B-202U**  
2.5" Round  
Drill-Down Base



**RAM-B-238U**  
2-Hole Diamond  
Drill-Down Base



**RAM-B-224-1U + RAP-350-35BU**  
Suction Cup Base with  
3.5" Adhesive Disc



**RAM-B-224-1U + RAP-279BU**  
Suction Cup Base with  
6.5" Weighted Platform Base



**RAP-B-404U**  
RAM® Tough-Claw™  
1" - 1.88" Clamp Base



**RAM-B-247U-4**  
Flat Edge Clamp Base for  
up to 4" Posts



**RAM-B-202-339U + RAM-343-PU**  
Magnetic Ball Base with  
2.5" Steel Adhesive Disc  
**Small devices only**



**RAM-B-121BU**  
Desk/Table Edge  
Clamp Base

**SOCKET ARMS** Choose from three different sizes of B size double socket arms depending on your specific needs: 2.38", 3.69", or 6". Once you've selected a base and socket arm, pair with any device holder to complete your mount.



**RAM-B-201U-A**  
2.38" Double Socket Arm



**RAM-B-201U**  
3.69" Double Socket Arm



**RAM-B-201U-C**  
6" Double Socket Arm



# GDS® TECH™

The GDS® Ecosystem™ offers everything needed to keep devices protected, connected, and charged in nearly any application. Ruggedized GDS® Technology™ docking contacts ensure compatibility across IntelliSkin® sleeves and GDS® Docks™, adapters, chargers, keyboards, speakers, monitors, and more. And most products in the GDS® Ecosystem™ are RAM® Mounts Compatible™, so you can rely on the RAM® double ball and socket system for adjustability, durability, and vibration dampening.

## THE UNIVERSAL GDS® D SHAPE™

The GDS® D Shape™ connector provides standardization across IntelliSkin®—enabled devices. When it comes time to replace your phone or tablet, simply upgrade your IntelliSkin® to continue using your existing GDS® Docks™.



## GDS® INTELLISKIN®

Get started by pairing your phone or tablet with its compatible IntelliSkin® sleeve, then explore GDS® Docks™ and accessories.



## GDS® DOCKS™

GDS® desktop and vehicle docks are compatible with IntelliSkin®-equipped devices to provide charging and data sync capabilities. In addition, the GDS® Slide Dock™ can be integrated into any flat surface or charging cart as a scalable solution for multi-device charging.



## GDS® ERGO™

Take advantage of GDS® Ergo™ accessories like the GDS® HandStand™ and GDS® Shoulder Strap to enable your tablet for field use. For increased protection in the most demanding environments, look to IntelliSkin® HD™. With the IntelliSkin® Contact Brush, prevent any loss in charging functionality.

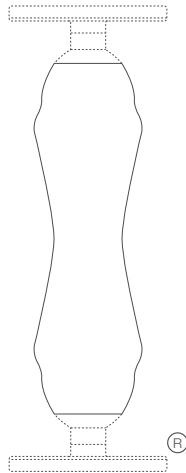


## FUTURE PROOF

The modularity of GDS® vehicle docks provide the highest quality and most cost-effective solutions for your tablet, including future device upgrades. The GDS® Ecosystem™ and universal GDS® pogo pins provide compatibility across multiple devices.



# THE SHAPE THAT STARTED IT ALL



RAM® Mounts double socket arms—featuring a distinctive Hourglass Shape—are recognized globally as a symbol of durability, reliability, and quality. The Hourglass Shape is a registered trademark of National Products Inc.

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

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The distinctive RAM® “X-Grip®” product shape is a trademark of National Products Inc.



The distinctive “D” product shape of the GDS® connector is a trademark of National Products Inc.





**RAM  
MOUNTS**



### Contact Us

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### Join Our Community



NPI-CAT-ACCESSIBILITY19  
September 2019

