



# **Apple**

2024 MOUNTING SOLUTIONS





## The Industry Standard

For over 30 years, National Products, Inc. has supplied the most rugged and connective mobile device mounting systems on the planet. With the globally recognized RAM® Mounts, awardwinning 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 all industries—we are the industry standard.





## **Contents**

#### IntelliSkin® & GDS® Tech™

- 4 How it Works: IntelliSkin® & GDS® Tech™
- 6 GDS® Uni-Conn™ Docks
- 8 IntelliSkin® Thin-Case™
- 10 Modular Components & Input Devices
- 12 GDS® Ergo™

#### **Industries**

- 14 GDS® Tech™ for Healthcare
- 16 EFB Solutions for Aviation
- 18 Material Handling
- 20 Transportation Solutions

#### **Latest Models**

- 22 iPhone 15 Series
- 24 IntelliSkin® and GDS® Tech™ for iPhone 15
- 26 iPad Pro & Air Series
- 28 IntelliSkin® & GDS® Tech™ for iPad Pro & Air Series
- 32 iPad Series
- 34 IntelliSkin® & GDS® Tech™ for iPad Series
- 38 iPad Mini 6
- 40 IntelliSkin® & GDS® Tech™ for iPad mini 6
- 44 Apple MagSafe® Adapter
- 46 Build Your Custom iPhone Mount
- 48 RAM® Low Profile Mounts
- 50 RAM® Double Ball Mounts for iPads
- 52 RAM<sup>®</sup> No-Drill<sup>™</sup> Mounts

#### **Accessories**

- 54 iPad & Keyboard Solutions
- 56 Temperature Control Products
- 58 RAM® Vibe-Safe™
- 60 RAM® Universal Hand-Stand™
- 62 Accessibility Solutions

## Compatibility

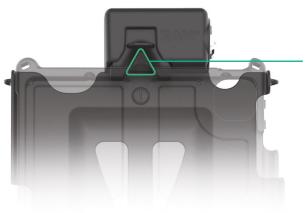
- 64 iPhone & iPad Compatibility
- 66 GDS® Uni-Conn™ Compatibility
- 68 Hardwire Chargers

## **How it Works**

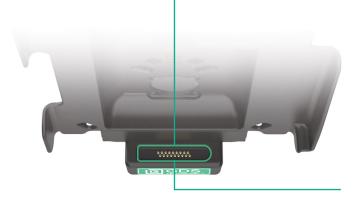
## IntelliSkin® & GDS® Tech™

The GDS® Tech™ platform provides protection, charging, and data sync capabilities across a wide range of electronic devices, making it a perfect solution for fleet deployment. With GDS® Compatible™ IntelliSkin® protective sleeves, GDS® Docks™, and GDS® Ecosystem™ accessories, simplify the process of scaling and upgrading devices while taking advantage of a standardized charging and data transfer ecosystem.













#### Pogo Pins and Pads

enable an effortless, fumble-free docking experience



## Types of IntelliSkin®



IntelliSkin® Next Gen



IntelliSkin® Thin-Case™



Kreski

IntelliSkin® for iPhone

## **GDS® Docks for Tablets**



GDS® Tough-Dock™



GDS® Uni-Conn™



GDS® Desktop Docks

## **GDS® Docks for Phones**



GDS® Phone Dock



GDS® Desktop Docks





Top Latches



RAM-GDS-DOCKH2U
GDS® Tough-Dock™ &
Cool-Dock™ Top Latch



RAM-GDS-DOCKLH2U
GDS® Tough-Dock™ & CoolDock™ Locking Top Latch



RAM-GDS-DOCKB-AP32U
GDS® Tough-Dock™ Body
for Apple iPad Air 5 & iPad
Pro 11" 1st- 4th Gen

## **Docking Cups**

latches and bases, it's easy to modify existing mounting systems without breaking the bank on an entirely new

system.



#### RAM-GDS-DOCK-V10PDU

GDS® Power + Single USB-A Dock Cup for IntelliSkin® Next Gen Tablets



#### RAM-GDS-DOCK-V10C-CAU

GDS® Power + USB-C & USB-A Data Dock Cup for IntelliSkin®

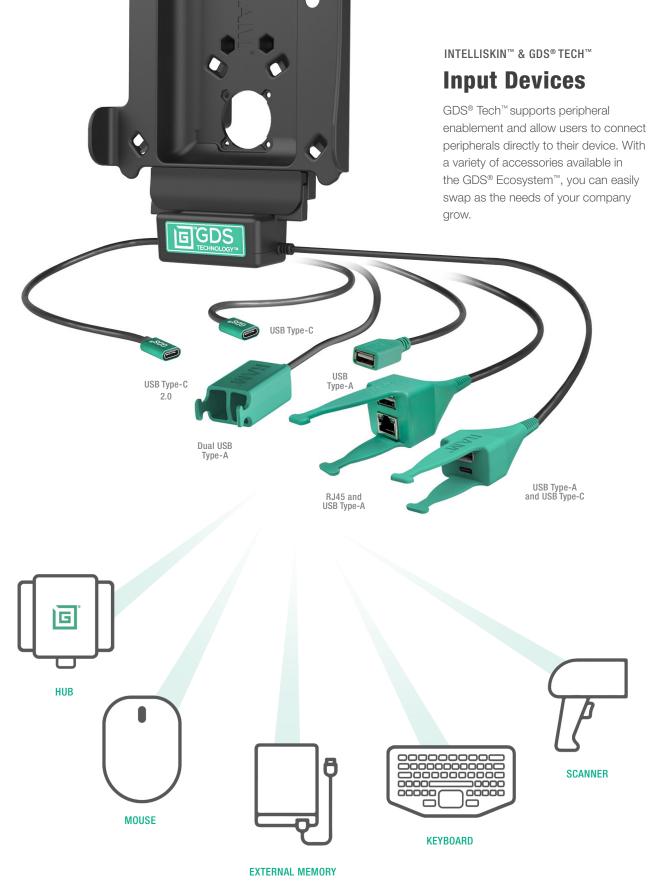
DOCKING CUPS	PERIPHERAL PORTS	
RAM-GDS-DOCK-V10PU	_	
RAM-GDS-DOCK-V10PDU	(1) USB-A	
RAM-GDS-DOCK-V10PD2U	(2) USB-A	
RAM-GDS-DOCK-V10C-CU	(1) USB-C	
RAM-GDS-DOCK-V10C-CAU (1) USB-A, (1) USB-C		
RAM-GDS-DOCK-V10C-RJ45AU	(1) USB-A, (1) Ethernet	

RAM-GDS-DOCKB-AP37U

GDS® Tough-Dock™ Body for

Apple iPad Pro 12.9" 6th Gen





Kreski

## GDS® Uni-Conn™ Docks One Dock to Connect Them All™

GDS® Uni-Conn™ is the newest innovation from RAM® Mounts that features a universal, snap-in docking system. This platform eliminates the hassle of costly device upgrades, relying on the IntelliSkin®-wrapped device and the GDS® Uni-Conn™ adapter as the connection point to the revolutionary, low-profile docking station. Not only does this system make upgrading easy, but it simplifies the docking process, too. When considering your next device upgrade, there truly is only One Dock to Connect Them All™.







#### GDS® Uni-Conn™ Adapters for IntelliSkin®

Unlock the potential of GDS® Uni-Conn™ by installing the adjustable button adapter (RAM-GDS-U1AU) or standard adapter (RAM-GDS-U1U) to the back of your IntelliSkin®.



#### Seamless Device Upgrades for the Future

Each IntelliSkin® is designed with the alignment point at the same height to connect with one universal docking station. When the time comes to upgrade devices in your fleet, a new IntelliSkin® is all that is needed. NOTE: failure to install dock lever stop will void warranty.



#### Spring Loaded for Backwards Compatibility

For most IntelliSkin®-wrapped tablets outside of the listed compatible devices, a spring loaded version of the GDS® Uni-Conn™ dock is available so you can implement this solution ahead of your next device upgrade.



## IntelliSkin®-Wrapped Device Compatibility for GDS® Uni-Conn™ Docks

These IntelliSkin® are compatible with the GDS® Uni-Conn™ Docking System

### IntelliSkin® Next Gen



iPad mini 6 pg. 40



iPad 10th Gen pg. 34



iPad Air 5 & Pro 11" pg. 28



Kreski

iPad Pro 12.9" pg. 28

### ÎntelliSkin® Thin-Case™



iPad mini 6 pg. 41



iPad 10th Gen pg. 35



iPad Pro 12.9" pg. 29

## **Compatible Accessories**



RAM-GDS-U1HSU
GDS® Hand Strap with
Uni-Conn™ Adapter



LOCKING OPTIONS COMING SOON









## IntelliSkin® Thin-Case™

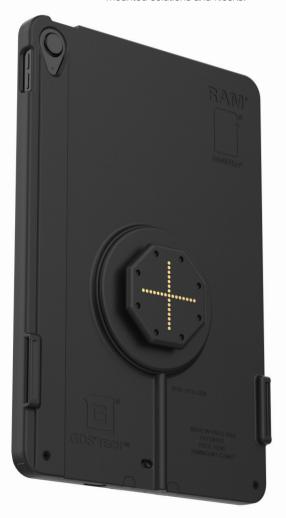
Introducing a new style of IntelliSkin®, the IntelliSkin® Thin-Case™. This sleek, low-profile design fully encloses your device, keeping it safe from daily wear and tear. The IntelliSkin® Thin-Case™ is easy to sanitize, making it an ideal solution for medical and retail industries. Available in two variants with two different mounting ecosystems—the standard IntelliSkin® Thin-Case™ and the IntelliSkin® Thin-Case™ with Rear Pogo Pads.





## IntelliSkin® Thin-Case™ with Rear Pogo Pads

Internal USB-C connector plugs into the devices and provides power via the pogo pads integrated into the GDS® Uni-Conn™ adapter. This form factor of GDS® Tech™ is Ideal for wall mounted solutions and kiosks.



#### **D** Shape<sup>™</sup> Compatible Solutions



GDS® Uni-Conn™ Dock



 $\mathsf{GDS}^{\circledast}\,\mathsf{Uni\text{-}Conn^{^{\mathsf{TM}}}}\,\mathsf{Spring}\,\,\mathsf{Loaded}\,\,\mathsf{Dock}$ 



GDS® Uni-Conn™ Wall Dock

## **Rear Pogo Pad Compatible Solutions**



GDS<sup>®</sup> Uni-Conn<sup>™</sup> Powered Snap-In Dock



GDS® Powered Kiosk Dock



GDS® Powered Wall Dock

## **IntelliSkin® Thin-Case™ Accessories**



GDS® Shoulder Strap Swivel Fastener for IntelliSkin® Thin-Case™



GDS® Hand Strap for IntelliSkin® Thin-Case™





#### INTELLISKIN™ & GDS® TECH™

## **GDS® Ergo™**

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







# RAM-GDS-HS4U GDS® Hand Strap for Phones with IntelliSkin® or RAM® Skin™







## **Light Gray Collection**



## **Custom Color Options**

Interested in custom colored products for your business?

Contact <a href="mailto:support@rammount.com">support@rammount.com</a>

















SKUS	MOUNT NAME		
RAM-B-121-AP36U	RAM® EZ-Roll'r™ Cradle with Yoke Clamp Mount		
RAM-BM-L1-SB1-TAB2U	RAM® Tab-Tite™ with Kneeboard Mount		
RAM-B-166-AP36U	RAM <sup>®</sup> Twist-Lock <sup>™</sup> Suction Cup		
RAM-BM-L1-SB1-TAB12U	RAM <sup>®</sup> Tab-Tite <sup>™</sup> with Kneeboard Mount		
RAM-B-121-TAB12U	RAM <sup>®</sup> Tab-Tite <sup>™</sup> Yoke Clamp Mount with Heavy Duty Cases		
RAM-B-166-TAB12U	RAM® Twist-Lock™ Suction Cup with Heavy Duty Cases		

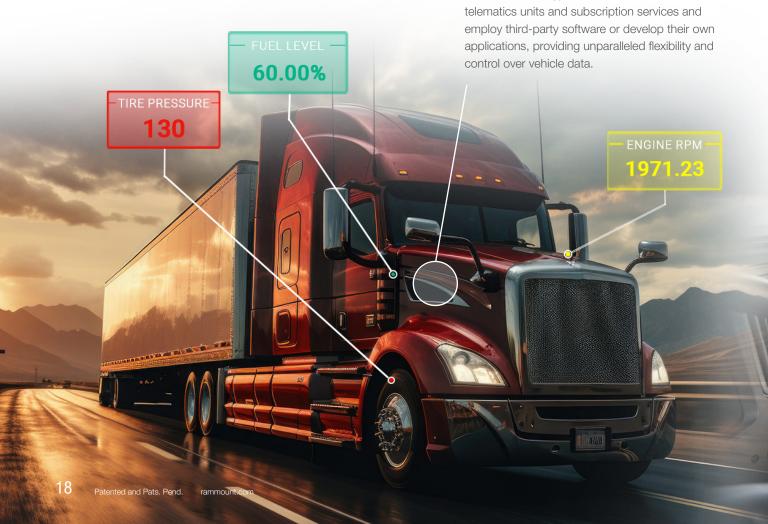


#### **INDUSTRIES**

## **Transportation**

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.







#### **INDUSTRIES**

## **Material Handling**

Distracted driving causes accidents. Keep your team's hands free and on the steering wheel while they operate heavy machinery with help from RAM® Mounts. Our forklift solutions keep the devices in view without obstructing the driver's field of vision.

4" clamping base for posts



RAM-GDS-DOCKL-AP32CU
Locking GDS® Tough-Dock™
with USB-C 3.1 for iPad 10,
Air 5 & Pro 11"



D size ball mount supports the weight of tablet and keyboard

Slotted holes on backing plate allow for cable retention



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



RAM-D-247-C-254-DIS1U

RAM® Universal Forklift Post Mount with Round Plate & Accessory Option

Keyboard mount can be angled for optimal user wrist comfort

## **Safety Standards**

RAM® Mounts makes it easier to comply with local, federal, and international forklift safety standards to keep your workers safe while on the job.





RAM-GDS-SKIN-AP32-NG IntelliSkin® Next Gen for iPad 10, Air 5 & Pro 11" 1st- 4th Gen



RAM-101U-247
RAM® Universal Post Clamp Mount
with Round Plate - C Size Medium Arm





#### LATEST MODELS

## iPhone 15 Series

For the newest iPhone models, RAM® Mounts has multiple phone holder options from form-fitting designs to universal solutions. If you're rocking an iPhone without a case, our form-fit cradles for iPhone 15 models fit perfectly, are low cost, and low profile. For all other situations, our RAM® X-Grip® and RAM® Quick-Grip™ holders are designed to hold your iPhone 15 with any case on it.





RAM-HOL-PD4-238AU Fits entire iPhone 15 Series

**RAM-HOL-UN7BU**Fits iPhone 15 Pro

SKUS	HOLDER TYPE	COMPATIBILITY	
RAM-HOL-UN10BU	RAM®X-Grip®	Fits iPhone 15, iPhone 15+, iPhone 15 Pro Max	
RAM-HOL-UN7BU	RAM® X-Grip®	Fits iPhone 15 Pro	
RAM-HOL-PD4-238AU	RAM <sup>®</sup> Quick-Grip™	Fits entire iPhone 15 Series	
RAM-HOL-AP38U	Form-Fit	Fits iPhone 15	
RAM-HOL-AP38-1U	Form-Fit	Fits iPhone 15 Pro	
RAM-HOL-AP39U	Form-Fit	Fits iPhone 15+	
RAM-HOL-AP39-1U	Form-Fit	Fits iPhone Pro Max	



Form-Fit



RAM® Quick-Grip®



RAM® X-Grip®



Camera Exposed



Camera Blocked Depending on Model



Camera Exposed \*Without Tether



Price



Price



Price



Without Case



With or Without Case



With or Without Case



One-Handed Operation



One-Handed Operation



Two-Handed Operation



No Assembly



Assembly Required



No Assembly



## IntelliSkin® and GDS® Docks™ for iPhone 15



Unlock the GDS® Ecosystem™ for iPhones with IntelliSkin®. Each rugged case is custom-molded to the specific device model for a seamless fit and features an integrated USB-C connector with external pogo pads to protect the port from daily wear and tear. Keep your fleet of devices connected and charged with a variety of desktop and vehicle docks to choose from.



## GDS® Docks™ for iPhone

Keep your fleet of devices charged and connected in-vehicle with the rugged, reliable GDS® Dock $^{\text{\tiny{TM}}}$ .







#### RAM-GDS-DOCKL-V3CU

GDS® Locking Vehicle Phone Dock with USB Type-C 3.1 for IntelliSkin®



USB-C 3.1

#### RAM-GDS-DOCK-V1CU

GDS® Vehicle Phone Dock with USB Type-C 3.1 for IntelliSkin® Products





USB-C 2.0

#### RAM-GDS-DOCKL-V3CPU

GDS® Locking Vehicle Phone Dock with USB Type-C 2.0 for IntelliSkin®





#### RAM-GDS-DOCK-V1CPU

GDS® Vehicle Phone Dock with USB Type-C 2.0 for IntelliSkin® Products



#### LATEST MODELS

## iPad Pro & Air Series

The Apple iPad is a multifaceted device collection that is used by individuals and professionals alike. This versatile piece of equipment deserves an equally versatile mounting solution, and that's where RAM® Mounts comes in. From Form-Fit holders that are custom-molded to the device's dimensions to universal solutions that fit a wide range of device sizes, easily customize your iPad's mounting solution to do exactly what you need it to.





Multiple AMPS
Mounting Locations

RAM-HOL-AP23U Fits iPad Air 11" (M2), Pro 11" (M4), Air 4 & Air 5 Without Case

•	
O	

RAM-HOL-UN9U
Fits iPad Pro 11", Air 11" (M2), Air 4 & Air 5 With or Without Case

SKUS	COMPATIBILITY		
RAM-HOL-AP23U	iPad Air 11" (M2), Air 4 & Air 5 Without Case		
RAM-HOL-UN11U	iPad Air & Pro 13", iPad Pro 12.9"		
RAM-HOL-TAB17U	iPad Pro 11", Air 4 & Air 5 With Case		
RAM-HOL-AP23CLU	iPad Pro 11", Air 4 & Air 5 Without Case		
RAM-HOL-TAB3U	iPad Pro 11", Air 4 & Air 5 Without Case		
RAM-HOL-AP23KLU	iPad Pro 11", Air 4 & Air 5 Without Case		
RAM-HOL-TABL17U	iPad Pro 11", Air 4 & Air 5 With Case		
RAM-HOL-UN9U	iPad Pro 11", Air 11" (M2), Air 4 & Air 5 With or Without Case		
RAM-HOL-AP24U	iPad Pro 13" & iPad Air 13"		
RAM-HOL-AP24-1U	iPad Pro 13" & iPad Air 13"		
RAM-HOL-TAB20U	iPad Pro 11" (M4) & Air 11" (M2) With Case		
RAM-HOL-TABL20U	iPad Pro 11" (M4) & Air 11" (M2) With Case		



Form-Fit



**RAM® Tab-Tite™** & Tab-Lock™

Camera Blocked

Depending on Model

\$\$

Price



RAM® X-Grip®



Camera Exposed \*Without Tether



Price





Fits iPad With or Without Case



Camera Exposed



Price

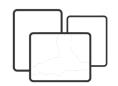


Fits iPad Without Case

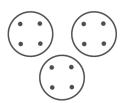


iPad Fits With or Without Case

Locking Version Available



Most Universal Solution

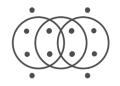


Low Profile Design

(3) 4-Hole AMPS Patterns



(1) 4-Hole AMPS Pattern



(3) 4-Hole AMPS Patterns (1) 75x75 VESA Pattern

27

## IntelliSkin® for iPad Pro & Air

Take your iPad's efficiency to the next level with an IntelliSkin $^{\circ}$ . This device case features an integrated USB-C connector with external pogo pads, unlocking the GDS $^{\circ}$  Ecosystem $^{\circ}$  of vehicle docks, desktop docks, peripheral devices, and ergonomic accessories.



## IntelliSkin® Next Gen



#### RAM-GDS-SKIN-AP37-NG

IntelliSkin® Next Gen for Apple iPad Pro 12.9" 3rd-6th Gen



IntelliSkin® Next Gen with LED for Apple iPad Air 5, 4 & iPad Pro 11" 1st - 4th Gen

## IntelliSkin® Thin-Case™

#### **Features**



#### 2-PIECE ENCLOSURE

Ensures a reliable and protected connection, providing a seamless fit



#### **ULTRA SLIM DESIGN**

A low profile solution that maintains durability in a variety of environments





Rear Pogo Pads compatible with all Uni-Conn™ powered docks, pg. 9



Built-in hand strap connection point \*Accessory sold

separately

#### D Shape™ Bottom Connector

compatible with GDS® Ecosystem™, ideal for vehicle and desktop docks



#### **POLYCARBONATE** HARD PLASTIC SHELL

Prevents flex at the connection point between case and device



#### **RAM-GDS-SKIN-AP37-TCB**

IntelliSkin® Thin Case™ for Apple iPad Pro 12.9" 3rd-6th Gen



#### **RAM-GDS-SKIN-AP37-TCD**

IntelliSkin® Thin Case<sup>™</sup> for Apple iPad Pro 12.9" 3rd-6th Gen



# GDS® Tough-Docks™ for iPad Pro & Air

The GDS® Tough-Dock™ is a rugged, modular frame for IntelliSkin®-wrapped devices that are highly customizable to your business needs. These docks are key to the GDS® Reach™ experience—standardized charging, data transfer, and simplified scaling.





AMPS Mounting Pattern

USB-C Connection Supports Power Delivery Peripheral Support

#### For iPad Pro 12.9" 6th Gen

PART ID	POWER	KEY LOCKING	PERIPHERALS
RAM-GDS-DOCK-AP37CPU	USB-C 2.0		
RAM-GDS-DOCKL-AP37CPU	USB-C 2.0	•	
RAM-GDS-DOCK-AP37CD2U	USB-C 2.0		(2) USB-A

#### For iPad Pro 11", Air 4 & Air 5

PART ID	POWER	KEY LOCKING	PERIPHERALS
RAM-GDS-DOCK-AP32CPU	USB-C 2.0		
RAM-GDS-DOCKL-AP32CPU	USB-C 2.0	•	
RAM-GDS-DOCK-AP32CDU	USB-C 2.0		(1) USB-A
RAM-GDS-DOCKL-AP32CDU	USB-C 2.0	•	(1) USB-A
RAM-GDS-DOCKL-AP32C-CU	USB-C 2.0	•	(1) USB-C
RAM-GDS-DOCK-AP32CD2U	USB-C 2.0		(2) USB-A
RAM-GDS-DOCKL-AP32CD2U	USB-C 2.0	•	(2) USB-A
RAM-GDS-DOCK-AP32C-CAU	USB-C 2.0		USB-A & USB-C
RAM-GDS-DOCK-AP32CU	USB-C 3.1		
RAM-GDS-DOCKL-AP32CU	USB-C 3.1	•	

LATEST MODELS

## GDS<sup>®</sup> Uni-Conn<sup>™</sup> Docks for iPad Pro & Air

The GDS® Uni-Conn™ is a universal snap-in docking system. All that is needed is an attachable button adapter and an IntelliSkin® protective case to enable this revolutionary docking station—eliminating the hassle of costly device upgrades. When considering your next device upgrade, there truly is only One Dock to Connect Them All™.





Standard Adapter

#### RAM-GDS-U1U

GDS® Uni-Conn™ Adapter

Enables snap-in compatibility with IntelliSkin® for newer device models.



Adjustable Adapter

#### RAM-GDS-U1AU

GDS® Uni-Conn™ Adjustable Adapter

Enables snap-in compatibility with IntelliSkin® for all device models.

- Set the IntelliSkin®-wrapped device into the bottom connector of the dock.
- Then gently push the device forward until you hear a click.

DEVICE	INTELLISKIN® PART NUMBER	STANDARD GDS® UNI-CONN™ ADAPTER	ADJUSTABLE ADAPTER SETTING POSITION I ARROW ORIENTATION	NON-LOCKING SPRING LOADED	LOCKING
iPad Pro 11", Air	RAM-GDS-SKIN-AP32-NG		#5 ↑	•	•*
4 & 5	RAM-GDS-SKIN-AP32-NG-LED		#5 ↑	•	•*
	RAM-GDS-SKIN-AP37-NG		#8 ↓	•*	
iPad Pro 12.9" 3rd - 6th Gen	RAM-GDS-SKIN-AP37-TCD	•			
	RAM-GDS-SKIN-AP37-TCB	•			



#### LATEST MODELS

## **iPad Series**

For the Apple iPad, RAM® Mounts offers two unique styles of device holders. The RAM® X-Grip® is a beloved universal solution, fitting the widest range of devices with or without a case that will likely fit the device you upgrade to in the future. The RAM® Tab-Tite™ features unique top and bottom cups that fit a narrower set of dimensions, providing a snug and secure fit at a lower price point.



Optional support arms keep tablet secure in portrait mode and extreme environments



RAM-HOL-UN9U
Fits iPad 10th Gen With or Without Case

Handles on the back allow for convenient insertion and removal of tablet

#### RAM® Tab-Tite™ & RAM® Tab-Lock™



RAM-HOL-TAB26U
Fits iPad 10th Gen Without
Case



RAM-HOL-TABL26U
Fits iPad 10th Gen Without
Case



RAM-HOL-TAB20U Fits iPad 10th Gen With Case



RAM-HOL-TABL20U Fits iPad 10th Gen With Case

33

## IntelliSkin® for iPad 10th Gen



Take your iPad's efficiency to the next level with an IntelliSkin®. This device case features an integrated USB-C connector with external pogo pads, unlocking the GDS® Ecosystem™ of vehicle docks, desktop docks, peripheral devices, and ergonomic accessories.



### IntelliSkin® Thin-Case™

#### **Features**

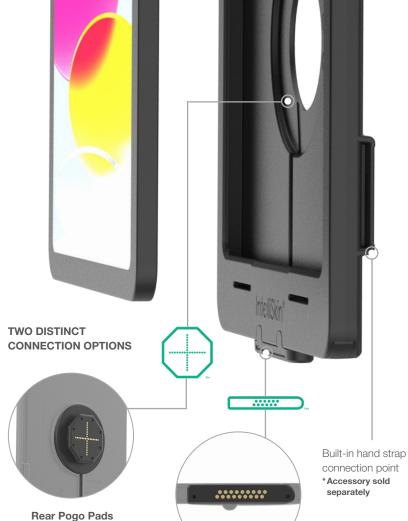


#### 2-PIECE ENCLOSURE

Ensures a reliable and protected connection, providing a seamless fit



A low profile solution that maintains durability in a variety of environments



#### Rear Pogo Pads

compatible with all Uni-Conn™ powered docks, pg. 9



compatible with GDS®
Ecosystem™, ideal for vehicle and desktop docks



#### POLYCARBONATE HARD PLASTIC SHELL

Prevents flex at the connection point between case and device



## RAM-GDS-SKIN-AP40-TCB

IntelliSkin® Thin Case™ for Apple iPad 10th Gen



#### RAM-GDS-SKIN-AP40-TCD

IntelliSkin® Thin Case™ for Apple iPad 10th Gen

35

LATEST MODELS

# GDS® Tough-Docks™ for iPad 10th Gen

The GDS® Tough-Dock™ is a rugged, modular frame for IntelliSkin®-wrapped devices that are highly customizable to your business needs. These docks are key to the GDS® Reach™ experience—standardized charging, data transfer, and simplified scaling.



Supports Temperature Control Accessories See pg. 56



Locking & Non-Locking

**Options** 



Built-In Cavity Supports Ergonomic

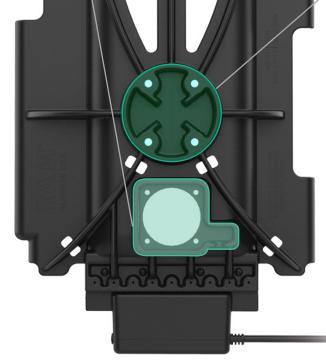




Peripheral Support



POWER	KEY LOCKING	PERIPHERALS
USB-C 2.0		
USB-C 2.0	•	
USB-C 2.0		(1) USB-A
USB-C 2.0	•	(1) USB-A
USB-C 2.0	•	(1) USB-C
USB-C 2.0		(2) USB-A
USB-C 2.0	•	(2) USB-A
USB-C 2.0		USB-A & USB-C
USB-C 3.1		
USB-C 3.1	•	
	USB-C 2.0  USB-C 3.1	USB-C 2.0  USB-C 3.1





## GDS<sup>®</sup> Uni-Conn<sup>™</sup> Docks for iPad 10th Gen

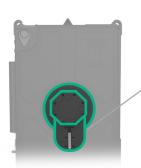
The GDS® Uni-Conn™ is a universal snap-in docking system. All that is needed is an attachable button adapter and an IntelliSkin® protective case to enable this revolutionary docking station—eliminating the hassle of costly device upgrades. When considering your next device upgrade, there truly is only One Dock to Connect Them All™.



#### Standard Adapter RAM-GDS-U1U

GDS® Uni-Conn™ Adapter

Enables snap-in compatibility with IntelliSkin® for newer device models.

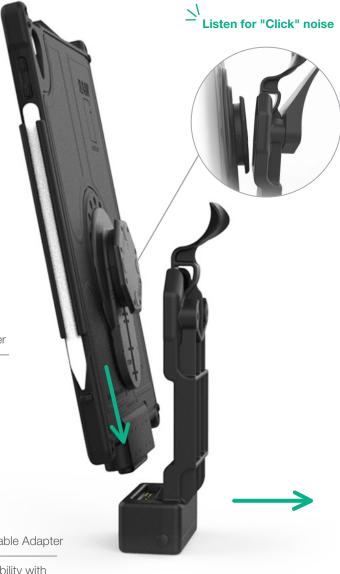


Adjustable Adapter

**RAM-GDS-U1AU** 

GDS® Uni-Conn™ Adjustable Adapter

Enables snap-in compatibility with IntelliSkin® for all device models.



- Set the IntelliSkin®-wrapped device into the bottom connector of the dock.
- Then gently push the device forward until you hear a click.

DEVICE	INTELLISKIN® PART NUMBER	STANDARD GDS® UNI-CONN™ ADAPTER	ADJUSTABLE ADAPTER SETTING POSITION I ARROW ORIENTATION	NON-LOCKING SPRING LOADED	LOCKING
	RAM-GDS-SKIN-AP40-NG		#5 ↑	•	
iPad 10th Gen	RAM-GDS-SKIN-AP40-NG-LED		#5 ↑	•	
	RAM-GDS-SKIN-AP40-TCB	•			
	RAM-GDS-SKIN-AP40-TCD	•			



#### iPad mini 6

RAM® Mounts offers a wide range of holders for the iPad mini 6, including the formfitting RAM® EZ-Roll'r™ cradle, the RAM® Tab-Tite™ holder, and the RAM® X-Grip® for cased iPad mini 6's.





Mounting Patterns Compatible with RAM® Round Ball Bases Allowing for Near-infinite Adjustability Made of High-Strength Composites for Durability



#### RAM-HOL-UN8BU

RAM® X-Grip® Universal Holder for 7"-8" Tablets with B Size 1" Ball

SKUS	MOUNT NAME
RAM-HOL-AP36U	RAM® EZ-Roll'r™ Cradle for Apple iPad mini 6
RAM-HOL-UN8BU	RAM® X-Grip® Universal Holder for 7"-8" Tablets with B Size 1" Ball
RAM-HOL-UN8BCU	RAM® X-Grip® Universal Holder for 7"-8" Tablets with C Size 1.5" Ball
RAM-HOL-TAB12U	RAM® Tab-Tite™ Universal Spring Loaded Holder for 8" Tablets with Case
RAM-HOL-TABL12U	RAM <sup>®</sup> Tab-Lock <sup>™</sup> Universal Spring Loaded Holder for 8" Tablets with Case
RAM-HOL-TAB2U	RAM® Tab-Tite™ Spring Loaded Holder for 7" Tablets
RAM-HOL-TABL2U	RAM® Tab-Lock™ Spring Loaded Holder for 7" Tablets

Patented and Pats. Pend. rammount.com

#### IntelliSkin® for iPad mini 6

Take your iPad's efficiency to the next level with an IntelliSkin®. This device case features an integrated USB-C connector with external pogo pads, unlocking the GDS® Ecosystem™ of vehicle docks, desktop docks, peripheral devices, and ergonomic accessories.



#### IntelliSkin® Thin-Case™

#### **Features**



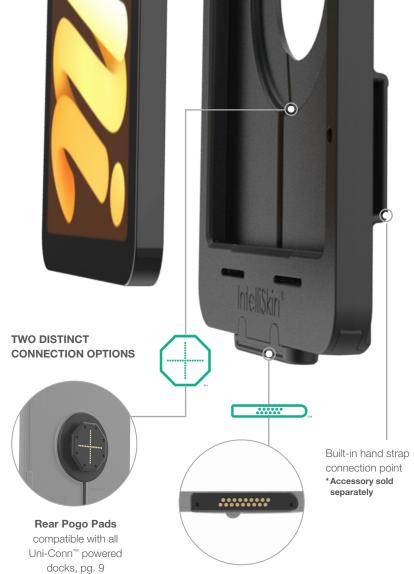
#### 2-PIECE ENCLOSURE

Ensures a reliable and protected connection, providing a seamless fit



#### **ULTRA SLIM DESIGN**

A low profile solution that maintains durability in a variety of environments



#### D Shape™ Bottom Connector

compatible with GDS® Ecosystem™, ideal for vehicle and desktop docks



#### **POLYCARBONATE HARD PLASTIC** SHELL

Prevents flex at the connection point between case and device



#### RAM-GDS-SKIN-AP36-TCB

IntelliSkin® Thin Case™ for Apple iPad Pro 12.9 3rd-6th Gen



#### **RAM-GDS-SKIN-AP36-TCD**

IntelliSkin® Thin Case™ for Apple iPad Pro 12.9 3rd-6th Gen

41

Patented and Pats. Pend.



## GDS® Vehicle Dock for iPad mini 6

The GDS® Vehicle Dock is a rugged, modular frame for IntelliSkin®-wrapped devices that are highly customizable to your business needs. These docks are key to the GDS® Reach™ experience—standardized charging, data transfer, and simplified scaling.



GDS® Vehicle Dock for iPad mini 6 with IntelliSkin®

Listen for "Click" noise

LATEST MODELS

## GDS<sup>®</sup> Uni-Conn<sup>™</sup> Docks for iPad mini 6

The GDS® Uni-Conn™ is a universal snap-in docking system. All that is needed is an attachable button adapter and an IntelliSkin® protective case to enable this revolutionary docking station—eliminating the hassle of costly device upgrades. When considering your next device upgrade, there truly is only One Dock to Connect Them All™.





#### Standard Adapter

#### RAM-GDS-U1U

GDS® Uni-Conn™ Adapter

Enables snap-in compatibility with IntelliSkin® for newer device models.



Adjustable Adapter

#### RAM-GDS-U1AU

GDS® Uni-Conn™ Adjustable Adapter

Enables snap-in compatibility with IntelliSkin® for all device models.



Then gently push the device forward until you hear a click.

DEVICE	INTELLISKIN® PART NUMBER	STANDARD GDS® UNI-CONN™ ADAPTER	ADJUSTABLE ADAPTER SETTING POSITION I ARROW ORIENTATION	NON-LOCKING SPRING LOADED	LOCKING
	RAM-GDS-SKIN-AP36-NG		#1   ↑		•*
iPad mini 6	RAM-GDS-SKIN-AP36-TCB	•			
	RAM-GDS-SKIN-AP36-TCD	•			



#### Apple MagSafe® Adapter

Take advantage of your device's MagSafe® charging capabilities with RAM® Ball Adapter for Apple MagSafe® Charger. Installation is simple, press the magnetic disk into the ball adapter's custom molded cap. This solution is intended for on-road, closed-cockpit vehicles and works best when paired with any B size mounting components.



RAM-B-166-AP-MAGU
RAM® Twist-Lock™ Suction Cup Mount



RAP-B-378-AP-MAGU
RAM® Flex Adhesive Double Ball Mount



RAP-B-202-AP-MAGU
RAM® Ball Adapter
\*Recommended only for
light duty and/or closed
cockpit environments



RAP-B-102-AP-MAGU RAM® Drill-Down Mount



RAP-B-299-4-AP-MAGU RAM® Stubby™ Cup Holder Mount



RAP-SB-180-AP-MAGU RAM® Lil Buddy™ Adhesive Dash Mount

45

#### **Build Your Custom iPhone Mount**

Choose from a wide selection of bases to attach your iPhone to your car, boat, bike, motorcycle, and much more. All RAM® iPhone holders—including the popular RAM® X-Grip®, RAM® Quick-Grip™, and form-fit holders – provide access to your device's ports and buttons. With over 4,000 components on our website, what's shown here isn't even close to everything we offer!







#### **Choose a Holder**

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



#### **Choose an Arm**

Select an arm based on your desired length and placement



#### Choose a Base

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



Vibration damping



Double ball and socket technology allows for nearinfinite adjustability of your RAM® mounting system



Highly adjustable





RAM\* HoL-AP39BU RAM\* Form-Fit Holder for iPhone 13 Pro Max, 14 Plus & Pro Max with Ball



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



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



RAM-HOL-PD3-238AU RAM® Quick-Grip™ Universal Phone Holder with Ball



RAM-HOL-UN15WBU

RAM® Quick-Grip™

Holder with Ball for

Apple MagSafe®, fits

entire iPhone 12 Series



RAP-B-202-AP-MAGU RAM® Ball Adapter for Apple MagSafe

#### 2 Choose a Double Socket Arm



RAM-B-201U-A Short Arm



RAM-B-201U Medium Arm



RAM-B-201U-C Long Arm



RAM-B-103-A-238U Short Arm



RAM-B-103-238U Medium Arm

For holders without a ball



RAM-B-103-C-238U Long Arm

For holders with a ball





RAM-B-202U Drill-Down Base



**RAP-B-400U**RAM® Tough-Claw™



RAP-B-354U-TRA1
RAM® Track Ball™



RAM-B-MAG66U RAM® Tough-Mag™



RAM-B-108BU Hose Clamp Base



RAM-B-247U-3 Square Post Clamp Base

#### **Car/Truck Mounts**



RAM-B-166U Windshield Mount



RAM-B-138U
RAM® Double Ball Drill-Down
Mount with Diamond Plate



RAP-B-299-4-238U Cup Holder Mount



RAP-B-378-238U Adhesive Mount

#### **Motorcycle Mounts**



RAM-B-149ZU-A U-Bolt Handlebar Mount



RAM-B-174U Brake/Clutch Reservoir Mount



RAM-B-176U Fork Stem Mount



RAM-B-408-75-1-A-238U RAM® Torque™ Handlebar Mount



#### **RAM® Low Profile Mounts**

Modified versions of the RAM® X-Grip® make it possible to create low-profile phone mounts designed for handlebars and other rails. Utilizing the patented RAM® Pin-Lock™ and RAM® Snap-Link™ technologies, the RAM® X-Grip® is able to sit as low as it can while attached to a RAM® Tough-Claw™, or the new RAM® Tough-Strap™. Each low-profile mount is available for standard-size iPhones and larger iPhones like the Pro Max models.

RAP-460-UN7 & RAP-460-UN10U RAM® Tough-Strap™ and RAM® X-Grip®, easily rotate with the turn of a single knob

RAP-460-UN7 & RAP-460-UN10U Quick Release-

No Tools Required







RAP-460-UN10U

RAM® X-Grip® Large Phone Mount with RAM® Tough-Strap™ Handlebar Base

PART NUMBER	MOUNT NAME
RAP-460-UN7U	RAM® X-Grip® Phone Mount with RAM® Tough-Strap™ Handlebar Base
RAP-460-UN10U	RAM® X-Grip® Large Phone Mount with RAM® Tough-Strap™ Handlebar Base
RAP-460Z-UN7U	RAM® X-Grip® Phone Mount with Low Profile Zip Tie Handlebar Base
RAP-460Z-UN10U	RAM® X-Grip® Large Phone Mount with Low Profile Zip Tie Handlebar Base
RAM-HOL-UN7-400-2U	RAM® X-Grip® Phone Mount with Low-Profile RAM® Tough-Claw™
RAM-HOL-UN10-400-2U	RAM® X-Grip® Large Phone Mount with Low-Profile RAM® Tough-Claw™
RAM-HOL-UN7-400U	RAM® X-Grip® Phone Mount with RAM® Snap-Link™ Tough-Claw™
RAM-HOL-UN10-400U	RAM® X-Grip® Large Phone Mount with RAM® Snap-Link™ Tough-Claw™
RAM-HOL-PD4-400-1U	RAM® Quick-Grip® XL Phone Mount with Low-Profile RAM® Tough-Claw™



#### **FEATURES**



# DOUBLE BALL & SOCKET Technology allows for near-

infinite adjustability for your RAM® mounting system



#### LATEST MODELS

#### **RAM® Double Ball Mounts for iPads**

RAM® double ball mounts and socket arms allow for near-infinite adjustability while also providing shock and vibration damping in several different applications. We've done all the work in determining which turnkey kits are available for a seamless shopping experience. Just tell us your device and vehicle and we'll have a solution ready for you.





Highly adjustable

#### RAM-101U-247-3

RAM® 3" Square Post Clamp Mount with Round AMPS Plate



RAP-401-202U

RAM® Tough-Claw™ Large Clamp

Double Ball Mount with Round Plate



RAM-101-B-225B2U RAM® Universal Backing Plate Mount



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

,



**Ball and socket** 

mounting system offers shock and

vibration damping

RAM-VB-196-DB2 RAM® No-Drill™ Universal Vehicle Floor Mount with Double Ball Mount

#### LATEST MODELS

#### **RAM® No-Drill™ Mounts**

Available for a wide variety of vehicle makes, models, and years, RAM® No-Drill™ mounts are constructed from high-quality steel. Each base attaches using existing seat bolts on the passenger side and is designed to fit your specific vehicle. Create the ultimate mobile workstation with the RAM® No-Drill™ as your platform.

> **Custom RAM® No-**Drill™ mounting base offers a low profile in-vehicle solution



Universal adjustable base accomodates a wide range of vehicles



RAM-VB-178A-DB2 RAM® No-Drill™ Ball Mount for '12-24 RAM 2500-5500 + More



RAM-VB-203-DB2 RAM® No-Drill™ Ball Mount for '19-24 Chevy Silverado + More



RAM-VB-195-DB2 RAM® No-Drill™ Ball Mount for '15-24 Ford F-150, '17-24 F-250 + More

53

#### **ACCESSORIES**

## iPad + Keyboard Solutions

Replace your legacy laptops with all-in-one Apple + RAM® Mounts with GDS® Keyboard™ mounting options. Integrate IntelliSkin® with GDS® Tech™ to create a full ecosystem, whether you are mounting in a vehicle with the RAM® Tele-Pole™ and Swing Arm System, or anywhere else using the display bracket option. Pair with any GDS® Keyboard™ and charging harness to connect your ecosystem inside any vehicle. The rugged pogo contacts in GDS® Technology™ offer a universal charging platform for any device wrapped in IntelliSkin®, eliminating the need to plug in a device every time you enter the vehicle, and making device refreshes a quick and inexpensive process.





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



Absorbs shock and vibration while remaining highly adjustable



#### **Keyboard Mounting Options**

RAM® double socket arm system provides flexibility for all kinds of mounting solutions.



#### RAM-D-254U + RAM-DIS-103-1AU

D Size 2.25" Ball Mounts Can Support any iPad with Keyboard Using Display Bracket



any iPad or Keyboard

55

#### **Temperature Control Products**

An empty housing module is located at the back of your dock, allowing you to upgrade your mounting solution at any time. 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. **Contact your RAM® Mounts representative to ensure compatibility with your solution.** 



### 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 the flexible tube, and exits behind the docked tablet.

#### RAM-VENT1-RCT-50U

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

#### RAM-VENT1-RND-50U

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 the flexible tube, and exits in front of the docked tablet.

#### RAM-VENT2-RCT-50U

RAM<sup>®</sup> Vent-Temp<sup>™</sup> with Front Dock Connection for Rectangular Vents

#### RAM-VENT2-RND-50U

RAM<sup>®</sup> Vent-Temp<sup>™</sup> with Front Dock Connection for Round Vents

#### **FEATURES**



Hose attachment

Vent cover attaches directly to circular vents using zip ties

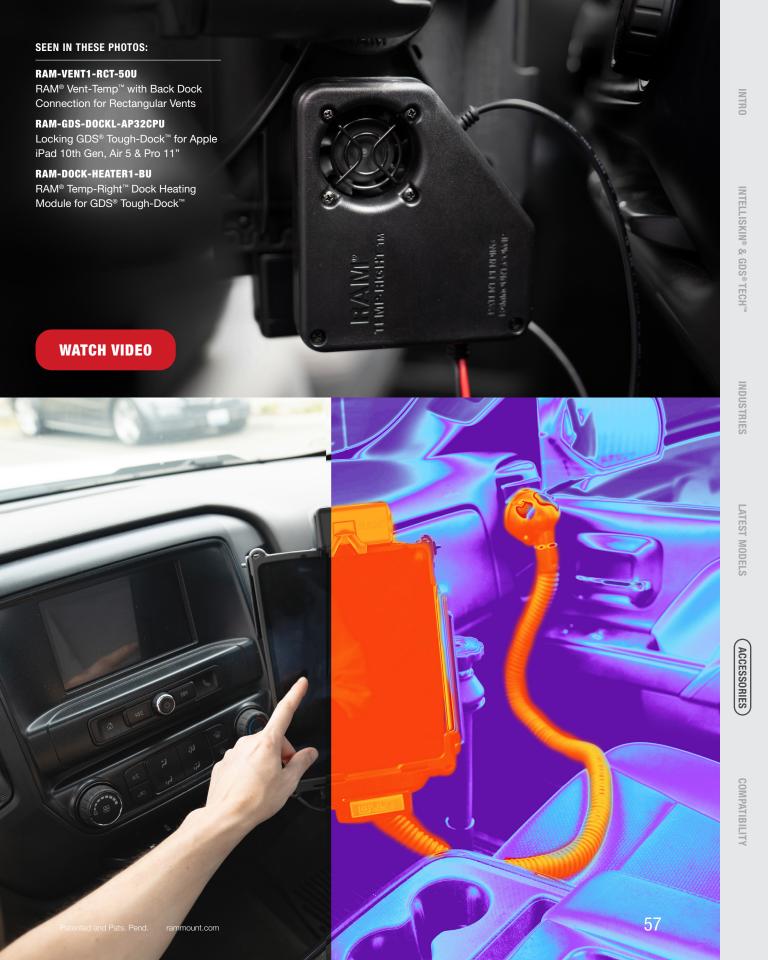
Hose attachment includes built-in magnets for easy break-away when not in-use

#### RAM® TEMP-RIGHT™

The RAM® Temp-Right™ heater module regulates device temperatures to maintain functionality in extremely cold environments and contains integrated 11-16VDC hardwire charger. Cabin air gets sucked through RAM® 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™





#### **ACCESSORIES**





PART NUMBER	MOUNT NAME
RAP-462NPT	RAM® Vibe-Safe™ with NPT Adapter for 2-Hole Holders
RAP-400-462NPT	RAM <sup>®</sup> Tough-Claw <sup>™</sup> Small Clamp Base with Vibe-Safe <sup>™</sup> Adapter
RAM-HOL-UN7B-462	RAM® X-Grip® Phone Holder with Ball & Vibe-Safe™ Adapter
RAM-HOL-UN10B-462	RAM® X-Grip® Large Phone Holder with Ball & Vibe-Safe™ Adapter
RAM-B-149Z-A-UN7-462	RAM® X-Grip® Phone Mount with Vibe-Safe™ & U-Bolt Base - Short
RAM-HOL-PD4-462B	RAM <sup>®</sup> Quick-Grip™ XL Phone Holder with Vibe-Safe™ Adapter & Ball
RAM-HOL-UN'0-462-400	RAM® X-Grip® Large Phone Mount with Vibe-Safe™ & Large Tough-Claw™
RAM-B-176-A-UN10-462	RAM® X-Grip® Large Phone Mount with Vibe-Safe™ & Fork Stem Base - Short
RAM-B-174-UN10-462	RAM® X-Grip® Large Phone Mount with Vibe-Safe™ & Reservoir Base
RAM-B-149Z-A-PD4-462	RAM® Quick-Grip™ XL Phone Mount with Vibe-Safe™ & U-Bolt Base - Short
RAM-B-149Z-A-UN10-462	RAM® X-Grip® Large Phone Mount with Vibe-Safe™ & U-Bolt Base - Short



#### RAM® Universal Hand-Stand™



Fits all iPads with or without case

#### RAM-HS2U

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

Two-in-one kickstand and hand strap that can rotate between portrait and landscape mode



#### For iPad mini Series



RAM-HS1U Standard



RAM-HS1MU Magnetic

#### For All Other iPads



RAM-HS2U Standard



Magnetic

RAM-HS2MU

#### **INDUSTRIES**

#### **Accessibility Solutions**

RAM® Mounts' unique design approach enables us to create innovative and intuitive solutions for those with limited mobility. Wheelchairs feature several locations for mounting solutions, including the armrest, seat track, and leg rails. Explore our most popular solutions below or reach out to work with one of our product experts to build your custom solution from our catalog of over 4,000 components.

## RAM-B-238-WCT-2-UN7 RAM® X-Grip® Phone Mount for Wheelchair Armrests





RAP-AAPR-WCT-114P-18-UN9U RAM® X-Grip® Wheelchair Seat Track Mount for 9"-11" Tablets



RAM

RAM-AAPR-WCT-419-UN7U RAM® Phone Mount for Wheelchair Armrests with Quick Release & Swivel



#### RAP-400-18-B-UN8

RAM® X-Grip® Wheelchair Leg Rail Mount for 7"-8" Tablets







RAM® Double Socket Arm Adapter with Medium & Long Arms- B Size

#### RAM-B-238-WCT

RAM® Universal Wheelchair Ball Base- B Size

#### RAM-HOL-PD4-238AU

RAM<sup>®</sup> Quick-Grip<sup>™</sup> XL Phone Holder with Ball





#### GDS<sup>®</sup> & IntelliSkin™ Docks

All docks have USB Type-C compatible power charging



#### iPad 10th Generation and iPad Air 5 and iPad Pro 11" 1st-4th Generation

GDS® Tough-Docks™	P	\$	ტ	ψ
RAM-GDS-DOCK-AP32CPU			USB Type-C 2.0	
RAM-GDS-DOCKL-AP32CPU	Key-Locking		USB Type-C 2.0	
RAM-GDS-DOCKF-AP32CPU		Cooling Fan	USB Type-C 2.0	
RAM-GDS-DOCKLF-AP32CPU	Key-Locking	Cooling Fan	USB Type-C 2.0	
RAM-GDS-DOCK-AP32CU			USB Type-C 3.1	
RAM-GDS-DOCKL-AP32CU	Key-Locking		USB Type-C 3.1	
RAM-GDS-DOCKF-AP32CU		Cooling Fan	USB Type-C 3.1	
RAM-GDS-DOCKLF-AP32CU	Key-Locking	Cooling Fan	USB Type-C 3.1	
RAM-GDS-DOCK-AP32CDU			USB Type-C 2.0	Single USB Type-A Port
RAM-GDS-DOCKL-AP32CDU	Key-Locking		USB Type-C 2.0	Single USB Type-A Port
RAM-GDS-DOCK-AP32CD2U			USB Type-C 2.0	Dual USB Type-A Ports
RAM-GDS-DOCKL-AP32CD2U	Key-Locking		USB Type-C 2.0	Dual USB Type-A Ports
IntelliSkin® for 10th Gen	- <u>;</u>			
RAM-GDS-SKIN-AP40-NG				
IntelliSkins® for Air 5 And Pro 11"	*			
RAM-GDS-SKIN-AP32-NG				
RAM-GDS-SKIN-AP32-NG-LED	LED Light			





#### iPad Pro 12.9" 3rd-6th Generation

GDS® Tough-Docks™	p	45	ტ	ψ
RAM-GDS-DOCK-AP37CPU			USB Type-C 2.0	
RAM-GDS-DOCKL-AP37CPU	Key-Locking		USB Type-C 2.0	
RAM-GDS-DOCKF-AP37CPU		Cooling Fan	USB Type-C 2.0	
RAM-GDS-DOCKLF-AP37CPU	Key-Locking	Cooling Fan	USB Type-C 2.0	
RAM-GDS-DOCK-AP37CD2U			USB Type-C 2.0	Dual USB Type-A Ports
IntelliSkin®	*			
RAM-GDS-SKIN-AP37-NG				



#### iPad mini 6

RAM-GDS-DOCKL-V10-OMT3CDU Key-Locking USB Type-C 2.0 Single USB Type-A Ports RAM-GDS-DOCKL-V10-OMT3CD2U Key-Locking USB Type-C 2.0 Dual USB Type-A Ports Type-A Ports
RAM-GDS-DOCKL-V10-OMT3CD2LL Key-Locking LISB Type-C 2 0 Dual USB



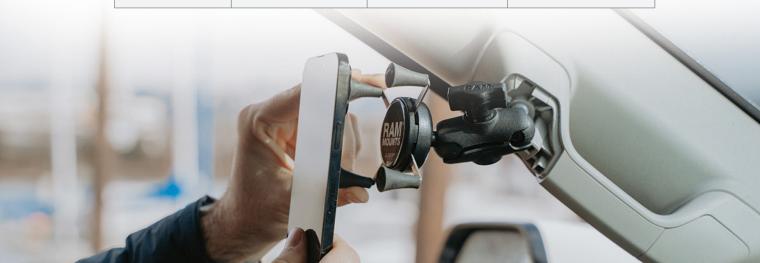
#### iPhone 15 Series

p	ტ
	USB Type-C 2.0
Key-Locking	USB Type-C 2.0
	USB Type-C 3.1
Key-Locking	USB Type-C 3.1
	_



#### iPhone & iPad Holders

Model	RAM® Form-Fit	RAM® X-Grip®	RAM® Quick-Grip™
iPhone X	RAM-HOL-AP25U	RAM-HOL-UN7BU	RAM-HOL-PD3-238U
iPhone Xr	RAM-HOL-AP26U	RAM-HOL-UN10BU	RAM-HOL-PD4-238U
iPhone Xs	RAM-HOL-AP25U	RAM-HOL-UN7BU	RAM-HOL-PD3-238U
iPhone Xs Max	RAM-HOL-AP19U	RAM-HOL-UN10BU	RAM-HOL-PD4-238U
iPhone 11	RAM-HOL-AP28U	RAM-HOL-UN10BU	RAM-HOL-PD4-238U
iPhone 11 Pro	RAM-HOL-AP29U	RAM-HOL-UN10BU	RAM-HOL-PD3-238U
iPhone 11 Pro Max	RAM-HOL-AP30U	RAM-HOL-UN10BU	RAM-HOL-PD4-238U
iPhone 12 & 12 Pro	RAM-HOL-AP33U	RAM-HOL-UN10BU	RAM-HOL-PD4-238U
iPhone 12 mini	RAM-HOL-AP34U	RAM-HOL-UN7BU	RAM-HOL-PD3-238U
iPhone 12 Pro Max	RAM-HOL-AP35U	RAM-HOL-UN10BU	RAM-HOL-PD4-238U
iPhone 13 & 13 Pro	RAM-HOL-AP38U	RAM-HOL-UN10BU	RAM-HOL-PD4-238U
iPhone 13 mini	RAM-HOL-AP34U	RAM-HOL-UN7BU	RAM-HOL-PD3-238U
iPhone 13 Pro Max	RAM-HOL-AP39U	RAM-HOL-UN10BU	RAM-HOL-PD4-238U
iPhone 14 & 14 Pro	RAM-HOL-AP38U	RAM-HOL-UN10BU	RAM-HOL-PD4-238U
iPhone 14 Pro Max	RAM-HOL-AP39U	RAM-HOL-UN10BU	RAM-HOL-PD4-238U
iPhone 14 Plus	RAM-HOL-AP39U	RAM-HOL-UN10BU	RAM-HOL-PD4-238U



Model	RAM® Form-Fit	RAM® X-Grip®	RAM® Tab-Tite™	RAM® Tab-Lock™	IntelliSkin®	GDS® Vehicle Dock
iPad 5 <sup>th</sup> - 6 <sup>th</sup> Gen	RAM-HOL-AP17U	RAM-HOL-UN9U	-	with case: RAM-HOL-TABL20U	-	-
iPad 7 <sup>th</sup> -9 <sup>th</sup> Gen	RAM-HOL-AP31U	RAM-HOL-UN9U	without case: RAM-HOL-TAB26U with case: RAM-HOL-TAB20U	without case: RAM-HOL-TABL26U with case: RAM-HOL-TABL20U	-	-
iPad Air 3	RAM-HOL-AP22U	RAM-HOL-UN9U	without case: RAM-HOL-TAB26U with case: RAM-HOL-TAB20U	without case: RAM-HOL-TABL26U with case: RAM-HOL-TAB20LU	-	-
iPad Air 4	RAM-HOL-AP23U	RAM-HOL-UN9U	without case: RAM-HOL-TAB3U with case: RAM-HOL-TAB17U	without case: RAM-HOL-TABL3U with case: RAM-HOL-TABL17U	RAM-GDS-SKIN-AP32-NG	RAM-GDS-DOCKL-V2-AP8U
iPad Air 5	RAM-HOL-AP23U	RAM-HOL-UN9U	without case: RAM-HOL-TAB3U with case: RAM-HOL-TAB17U	without case: RAM-HOL-TABL3U with case: RAM-HOL-TABL17U	RAM-GDS-SKIN-AP32-NG	RAM-GDS-DOCKL-V2-AP16U
iPad mini 6	RAM-HOL-AP20U	RAM-HOL-UN8BU	without case: RAM-HOL-TAB30U with case: RAM-HOL-TAB29U	without case: RAM-HOL-TABL30U with case: RAM-HOL-TABL29U	RAM-GDS-SKIN-AP27	RAM-GDS-DOCKL-V10-OMT3CD2U RAM-GDS-DOCKL-V10-OMT3CD2U
iPad Pro 11" (1st -4th Gen)	RAM-HOL-AP23U	RAM-HOL-UN9U	without case: RAM-HOL-TAB3U with case: RAM-HOL-TAB17U	without case: RAM-HOL-TABL3U with case: RAM-HOL-TABL17U	RAM-GDS-SKIN-AP32-NG	RAM-GDS-DOCKL-V2-AP23U For Vehicle Dock see page 39 & 40
iPad Pro 12.9 (2 <sup>nd</sup> Gen)	RAM-HOL-AP21U	RAM-HOL-UN11U	-	-	-	-
iPad Pro 12.9 (3 <sup>rd</sup> - 4 <sup>th</sup> Gen)	RAM-HOL-AP24U	RAM-HOL-UN11U	-	-	RAM-GDS-SKIN-AP24-A	RAM-GDS-DOCKL-V2-AP24CPU
iPad Pro 12.9 (5 <sup>th</sup> Gen)	-	RAM-HOL-UN11U	-	-	RAM-GDS-SKIN-AP24-A	RAM-GDS-DOCKL-V2-AP24CPU
iPad Air 11" (M2)	-	RAM-HOL-UN9U	with case: RAM-HOL-TAB20U	with case: RAM-HOL-TABL20U	-	-
iPad Air 13" (M2)	-	RAM-HOL-UN11U	-	-	-	-
iPad Pro 11" (M4)	-	RAM-HOL-UN9U	with case: RAM-HOL-TAB20U	with case: RAM-HOL-TABL20U	-	-
iPad Pro 13" (M4)	-	RAM-HOL-UN11U	-	-	-	-

Patented and Pats. Pend. rammount.com



#### COMPATIBILITY

#### **Hardwire Chargers**

Maintain a consistent power connection to your fleet of devices with the GDS® Modular Hardwire Chargers. When it comes time to upgrade, avoid any rewiring by simply unplugging the power connector and attaching the new charger components. As part of the GDS® Reach™ enabled by the GDS® Ecosystem™, our solutions work seamlessly to keep devices protected, connected, and charged in nearly any application.



RAM-GDS-CHARGE-V3C-2U GDS® Modular 10-30V Power Delivery Hardwire Charger with Male USB Type-C



RAM-GDS-CHARGE-V3CH-2U GDS® Modular 30-64V Power Delivery Hardwire Charger with Male USB Type-C



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



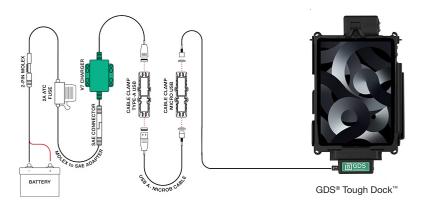
RAM-GDS-CHARGE-V8BU
GDS® Modular 30-64V Hardwire
Charger with Female USB
Type-A Connector

#### **Selecting Your Charger**

There are two factors to consider when choosing a charger; the charging requirements of your **device and dock** determined by the type of output connector (column 2 below) and the charging requirements of your **vehicle** determined by the input voltage (column 5 below). Cars, trucks and fuel-burning forklifts generally range from 12V to 24V. Electric forklifts generally range from 36V to 48V.

#### Contact your RAM® Mounts representative to ensure your power supply is compatible with your solution.

HARDWIRE CHARGERS	Output Connector Type	Power Delivery	Legacy USB	Input Voltage	Output Voltage	Input Cable Length	Output Cable Length
RAM-GDS-CHARGE-V3C-2U	USB-C Male	Yes	Yes	10 - 30 VDC	5 - 15 VDC	2.5M	1M
RAM-GDS-CHARGE-V3CH-2U	USB-C Male	Yes	Yes	30 - 64 VDC	5 - 15 VDC	2.5M	1M
RAM-GDS-CHARGE-V7CU	USB-C Male	No	Yes	10 - 30 VDC	5.42 - 9 VDC	2.5M	1M
RAM-GDS-CHARGE-V8CU	USB-C Male	No	Yes	30 - 64 VDC	5.42 - 9 VDC	2.5M	1M
RAM-GDS-CHARGE-V7B1U	USB-A Female	No	Yes	10 - 30 VDC	5 - 9 VDC	1.2M	200mm
RAM-GDS-CHARGE-V8BU	USB-A Female	No	Yes	30 - 64 VDC	5 - 9 VDC	1.2M	200mm







Zapraszamy do kontaktu! Więcej informacji: www.kreski.pl



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", and GDS® Compatible" are trademarks or registered trademarks of National Products Inc.

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

PATENTS AND TRADEMARKS WWW.RAMMOUNT.COM/IP



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