



Common Mounting System Accessories









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RAM Mount accessories

RAM D Size Ball (2.25" diameter) - typically used for mounting larger devices like Vehicle Mount Computers and Tablets on vehicles.
This size recommended for the R12 series tablet.

Part Number	Picture	Description	Notes	Required Items
MT4301 or 350024 (Legacy Xplore SKU)		RAM Double Socket 4" arm (Short)	<ul style="list-style-type: none"> ▶ Easily-installed RAM mount allows a terminal to be mounted on any plane of the 360 degree locking system. ▶ 4" length arm (Short size) ▶ RAM D-size ball ▶ Uses RAM P/N RAM-D-201U-C 	
350026		RAM Double Socket 7" arm (Medium)	<ul style="list-style-type: none"> ▶ Easily-installed RAM mount allows a terminal to be mounted on any plane of the 360 degree locking system. ▶ 7" length arm (Medium size) ▶ RAM D-size ball ▶ Uses RAM P/N RAM-D-201U 	
MT4302 or 350027 (Legacy Xplore SKU)		RAM Double Socket 12" arm (Long)	<ul style="list-style-type: none"> ▶ Easily-installed RAM mount allows a terminal to be mounted on any plane of the 360 degree locking system. ▶ 12" long arm (Long size). ▶ RAM D-size ball ▶ Uses RAM P/N RAM-D-201U-E 	



350039		RAM Double Ball Adapter	<ul style="list-style-type: none"> ▶ RAM D-size (2.25") double ball connector ▶ Allows connecting two socket arms together and maintaining a flexible mount. ▶ Uses RAM P/N RAM-D-230U 	
MT3501		RAM VESA Plate Base with VC mounting hardware (VC8x/VH10)	<ul style="list-style-type: none"> ▶ RAM D-size (2.25") ball connected to a 4.75" square plate with 4x100mm holes and 4x75mm holes in each corner. ▶ Includes 4 bolts, nuts, and lock washers for attaching to MT4200 Quick Release Mount (for VH10 or VC8x series). ▶ Uses RAM P/N RAM-D-246U and includes hardware for attaching to MT4200 Quick Release Mount. 	
350037		RAM VESA Plate Base, Steel Reinforced	<ul style="list-style-type: none"> ▶ RAM D-size (2.25") ball connected to a 4.75" square plate with 4x100mm holes and 4x75mm holes in each corner. ▶ Uses RAM P/N RAM-D-246-IN1U. 	
RAM-D-2461U-MOTO7B		RAM Small VESA Plate Base with VC mounting hardware (VC70)	<ul style="list-style-type: none"> ▶ 3.625" square plate with a 75mm X 75mm VESA hole pattern ▶ RAM D-size ball ▶ Includes hardware for attaching to VC70's shock plate. ▶ Uses RAM Mount P/N RAM-D-2461U and includes hardware to attach to VC70. 	
MT3512		RAM Small VESA Plate Base with VC mounting hardware (8585/8595)	<ul style="list-style-type: none"> ▶ 3.625" square plate with a 75mm X 75mm VESA hole pattern ▶ RAM D-size ball ▶ Includes hardware for attaching to legacy 8585/8595 devices. ▶ Uses RAM P/N RAM-D-2461U 	
MT4510		RAM Rectangular Base with VC mounting hardware (VC8x/VH10)	<ul style="list-style-type: none"> ▶ Base will install directly on the back of the VH10 or VC8x series. ▶ 2"x3" base ▶ RAM D-size ball (2.25") ▶ Uses RAM Mount P/N RAM-D-202U-23 and includes hardware for attaching to back of VH10 or VC8x series. 	

<p>MT3505 or 350023 (Legacy Xplore SKU)</p>		<p>RAM Clamp Base (2" max arm/bar)</p>	<ul style="list-style-type: none"> ▶ Clamp the RAM arm on bars with square or rectangular cross section (2" max. width). ▶ RAM D-size ball ▶ Uses RAM P/N RAM-D-247U-25 	
<p>MT3507</p>		<p>RAM Clamp Base (3" max arm/bar)</p>	<ul style="list-style-type: none"> ▶ Clamp the RAM arm on bars with square or rectangular cross section (3" max. width). ▶ RAM D-size ball ▶ Uses RAM P/N RAM-D-247U-3 	
<p>MT3509</p>		<p>RAM Rail Base (1-1/4" to 1-7/8" rail)</p>	<ul style="list-style-type: none"> ▶ Clamp the RAM arm on round tubes (1-1/4" to 1-7/8" max. pipe diameter). ▶ RAM D-size ball ▶ Uses RAM P/N RAM-D-271U-12 	
<p>MT3510 or 350035 (Legacy Xplore SKU)</p>		<p>RAM Rail Base (2" to 2-1/2" rail)</p>	<ul style="list-style-type: none"> ▶ Clamp the RAM arm on round tubes (2" to 2 1/2" max. pipe diameter). ▶ RAM D-size ball ▶ Uses RAM P/N RAM-D-271U-2 	
<p>MT3502</p>		<p>RAM Round Plate Base with mounting hardware</p>	<ul style="list-style-type: none"> ▶ Can be used with the 4" or 12" RAM arm (MT4301 or MT4302) to mount a vehicle mount computer on any plane ▶ RAM D-size ball ▶ Plate is typically mounted on vehicle by drilling holes into the frame and attaching using the included hardware. ▶ Uses RAM Mount P/N RAM-D-202U and includes hardware for attaching to vehicle frame. 	
<p>350028</p>		<p>RAM Round Plate Base</p>	<ul style="list-style-type: none"> ▶ RAM D-size ball ▶ Uses RAM P/N RAM-D-202U 	
<p>350038</p>		<p>RAM Round Plate Base, Steel Reinforced</p>	<ul style="list-style-type: none"> ▶ RAM D-size ball ▶ Uses RAM P/N RAM-D-202U-IN1 	

<p>MT3401</p>		<p>RAM 4" Arm and VESA Base Plate Kit with VC mounting hardware (8515)</p>	<ul style="list-style-type: none"> ▶ Discontinued 6/2019 - see PMB 10146 ▶ Includes 4" short arm (MT4301), VESA plate (75mm and 100mm) and hardware for attaching to legacy 8515 devices. ▶ RAM D-size ball ▶ Uses RAMP/N RAM-D-201U-C and RAM-D-246U. Also includes hardware for attaching to 8515 devices. 	
<p>MT3402</p>		<p>RAM 12" Arm and VESA Base Plate Kit with VC mounting hardware (8515)</p>	<ul style="list-style-type: none"> ▶ Discontinued 6/2017, now use MT4302 and MT3501 - see PMB 2943. ▶ Easily-installed RAM mount allows a terminal to be mounted on any plane of the 360 degree locking system. ▶ Includes 12" long arm (MT4302), VESA plate (MT3501) and hardware for attaching to legacy 8515 devices. ▶ RAM D-size ball ▶ Uses RAMP/N RAM-D-201U-E and RAM-D-246U. Also includes hardware for attaching to 8515 devices. 	
<p>MT3405</p>		<p>RAM 4" Arm and Small VESA Plate Kit with VC mounting hardware (8585/8595)</p>	<ul style="list-style-type: none"> ▶ Kit includes 4" Double Socket Arm (MT4301), Small VESA Plate (MT3512) and hardware for attaching to legacy 8585/8595 devices. ▶ Uses RAMP/N RAM-D-201U-C and RAM-D-2461U 	
<p>MT3406</p>		<p>RAM 12" Arm and Small VESA Plate Kit with VC mounting hardware (8585/8595)</p>	<ul style="list-style-type: none"> ▶ Kit includes 12" Double Socket Arm (MT4302), Small VESA Plate (MT3512) and hardware for attaching to legacy 8585/8595 devices. ▶ Uses RAM P/N RAM-D-201U-E and RAM-D-2461U 	
<p>MT3324</p>		<p>RAM Short Arm and Round Plate Kit</p>	<ul style="list-style-type: none"> ▶ Kit includes RAM 4" Double Socket Arm (MT4301) and RAM Round Plate. ▶ 4" long arm. ▶ RAM D-size ball ▶ Uses RAM 4" Double Socket Arm (RAM-D-201U-C) and RAM Round Plate (RAM-D-254U) 	








MT3325		RAM Long Arm and Round Plate Kit	<ul style="list-style-type: none"> ▶ Kit includes RAM 12" Double Socket Arm (MT4302) and RAM Round Plate. ▶ 12" long arm. ▶ RAM D-size ball ▶ Uses RAM 12" Double Socket Arm (RAM-D-201U-E) and RAM Round Plate (RAM-D-254U) 	
350025		RAM Forklift mounting Kit	<ul style="list-style-type: none"> ▶ Typically used to mount L10 series tablets to forklifts ▶ Includes VESA Base Plate (RAM-D-246U), Double Socket 12" Arm (RAM-D-201U-E) and Clamp Base (RAM-D-247U-25) ▶ Uses RAM P/N RAM-D-246U, RAM-D-201U-E, RAM-D-247U-25 	

**RAM C Size Ball (1.5" diameter) - Typically used for mounting keyboards and mobile handheld computers.
Can also be used for mounting ET5x and L10 series tablets on vehicles.**

Part Number	Picture	Description	Notes	Required Items
RAM-201U or 350029 (Legacy Xplore SKU)		RAM Double Socket 5" arm (Medium)	<ul style="list-style-type: none"> ▶ Double socket arm, has a socket at both ends that accommodates 1.5" ball bases (RAM C size). ▶ approx. 5 inch (Medium) length ▶ A single spring inside the arm opens the end sockets, allowing you to pivot the ball and socket connection. ▶ Uses RAM P/N RAM-201U 	
350032		RAM Double Socket 8" arm (Long)	<ul style="list-style-type: none"> ▶ Double socket arm, has a socket at both ends that accommodates 1.5" ball bases (RAM C size). ▶ 8 inch (Long) length ▶ A single spring inside the arm opens the end sockets, allowing you to pivot the ball and socket connection. ▶ Uses RAM P/N RAM-201D 	
RAM-246U or 350033 (Legacy Xplore SKU)		RAM VESA Plate Base	<ul style="list-style-type: none"> ▶ 1.5" rubber ball (RAM C size), connected to a 4.75" square plate with 4x100mm holes and 4x75mm holes in each corner. ▶ Uses RAM P/N RAM-246U 	

350036		RAM Clamp Base (1.5" max arm/bar)	<ul style="list-style-type: none"> ▶ Clamp the RAM arm on bars with square or rectangular cross section (1.5" max. width). ▶ RAM C-size ball ▶ Uses RAM P/N RAM-247U-15 	
350040		RAM Clamp Base (2.5" max arm/bar)	<ul style="list-style-type: none"> ▶ Clamp the RAM arm on bars with square or rectangular cross section (2.5" max. width). ▶ RAM C-size ball ▶ Uses RAM P/N RAM-247U-25 	
350048		RAM Clamp Base (3" max arm/bar)	<ul style="list-style-type: none"> ▶ Clamp the RAM arm on bars with square or rectangular cross section (3" max. width). ▶ RAM C-size ball ▶ Uses RAM P/N RAM-247U-3 	
350034		RAM Rail Base (2" to 2-1/2" rail)	<ul style="list-style-type: none"> ▶ Clamp the RAM arm on round tubes (2" to 2 1/2" max. pipe diameter). ▶ RAM C-size ball ▶ Uses RAM P/N RAM-271U-2 	
RAM-202U or 350031 (Legacy Xplore SKU)		RAM Round Plate Base	<ul style="list-style-type: none"> ▶ 1.5" diameter rubber ball (RAM C size) connected to a flat 2.5" diameter base. ▶ Mount has pre-drilled holes, including the universal AMPS hole pattern. ▶ Uses RAM P/N RAM-202U 	
350041		RAM Vertical 6" Swing Arm Mount with Swivel Socket Arm	<ul style="list-style-type: none"> ▶ Consists of a single swing arm mount with 1.5" socket, 6" long straight swing arm that is mounted on a vertical surface base. The connection between the swing arm and the base is a bolt pivot point. ▶ The open socket end will accept mounting bases with a RAM 1.5" diameter ball, enabling a versatile RAM ball and socket system. The bolt pivoting point allows a complete 360 degree rotation and the ball and socket system allows a 180 degree vertical pivot with a 360 degree rotation. ▶ RAM C-size ball ▶ Uses RAM P/N RAM-109VS-4U 	
P1010338		RAM Double Socket Mount with 2-Round Plates and printer mounting hardware Kit (P4T/RP4T/QLn4/ ZQ63)	<ul style="list-style-type: none"> ▶ Consists of two RAM Round Plates, Double Socket Ball mount and hardware for attaching to Zebra Mobile Printer Vehicle Cradles (P4T/RP4T/QLn4/ZQ63). ▶ RAM C-size ball ▶ Includes RAM Double Socket Mount (RAM-201U), two Round Plates (RAM-101U) and hardware for mounting to printer cradle. 	

RAM B Size Ball (1" diameter) - Typically used for mounting keyboards and mobile handheld computers on vehicles.

Part Number	Picture	Description	Notes	Required Items
MNT-RAM-B201U		RAM Double Socket 3" Arm (Medium)	<ul style="list-style-type: none"> ▶ Typically used with Fork Lift Holder for MC3300 or MC9300 ▶ RAM 3" (Medium length) Double Socket Arm for 1" ball (B size) ▶ Uses RAM P/N RAM-B-201U 	
RAM-B-238U		RAM Diamond Ball Base Plate	<ul style="list-style-type: none"> ▶ Typically used with mobile device Vehicle Cradles (i.e. TC5x, TC7x, etc.) ▶ RAM 2.43" x 1.31" Diamond Ball Base w/ 1" Ball ▶ Uses RAM P/N RAM-B-238U 	
MNT-RAM-B202U		RAM Round Plate Base	<ul style="list-style-type: none"> ▶ 1" diameter rubber ball (RAM B size) connected to a flat 2.5" diameter base. ▶ Mount has pre-drilled holes, including the universal AMPS hole pattern. ▶ Uses RAM P/N RAM-B-202U 	
MNT-RAM-B247U25		RAM Clamp Base (2.5" max arm/bar)	<ul style="list-style-type: none"> ▶ Typically used with Fork Lift Holder for MC3300 or MC9300 ▶ Attaches to square shaped rail/post of forklift. ▶ 2.5" Max Width Square Rail Base with 1" diameter ball (B size) ▶ Uses RAM P/N RAM-B-247U-25 	
MNT-RAM-B400U		RAM Tough Claw	<ul style="list-style-type: none"> ▶ Typically used when mounting devices to cart handles. ▶ Provides quick and easy tool-less installation and removal on round, square, odd shaped rails and bars. ▶ Can be clamped on rails from 0.625" - 1.5" outer diameter. ▶ Uses RAM P/N RAP-B-400U 	
RAM-B-166U		RAM Windshield Suction Cup Mount	<ul style="list-style-type: none"> ▶ Typically used with mobile device Vehicle Cradles (i.e. TC5x, TC7x, etc.) ▶ RAM Twist Lock Suction Cup with Double Socket Arm and Diamond Base Adapter ▶ Overall Length: 6.75" ▶ Uses RAM P/N RAM-B-166U 	
WA4006		RAM Double Ball Mount with Two Round Plates Kit	<ul style="list-style-type: none"> ▶ Typically used with WAP4 Vehicle Cradle (WA1210-G2 or WA1310-G2) ▶ Consists of a Medium Length B size 1" double socket arm and two 2.5" diameter round plates that contain the universal AMPS hole pattern. ▶ Uses RAM P/N RAM-B-101U 	