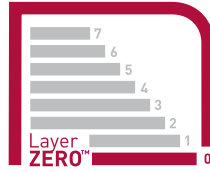


Physical Support



Complete cable management maximizes your network's performance. It may be a small portion of your overall network investment, but the proper infrastructure layout can yield enormous returns. The right cable management system can protect and extend the life of your network. Ortronics® Mighty Mo® advanced cable management systems provide strength and support, and flexibility for system design and future expansion. No other system makes it easier to install your network with standards compliant bend radius, cable routing and strain relief, ensuring optimal network performance.

FEATURED PRODUCTS

Legrand | Ortronics is a solution developer partner within the Cisco Developer Network Program.



Mighty Mo Cable Management Systems

Mighty Mo Cabinets

Standard EIA Racking Systems & DataCab Cabinets

Horizontal Cable Management, Shelves & Access.

Mighty Mo Air Control

Bonding & Grounding, Runway



Mighty Mo Cable Management Racks

P.80



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Mighty Mo 10
Cable Manage-
ment Racks &
Accessories



P.82
Mighty Mo 6
Cable Manage-
ment Racks &
Accessories



P.87
Mighty Mo 6
Horizontal
Management
and Equipment
Shelves



P.92
Mighty Mo
Pre-Configured
Cabinets



P.94
Mighty Mo
Cabinet
Accessories



P.102
Mighty Mo Wall
Mount Cabinets
& Accessories



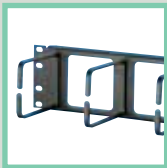
P.104
Adjustable Dual
Equipment
Racks and
Accessories



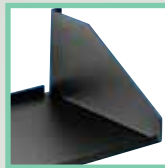
P.117
DataCab
Server
Cabinets &
Accessories



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Mount Cabinets
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Cable
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Panels



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P.128
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P.134
Air Curtain
System



P.137
Air Plugs



P.138
Air Disrupters



P.141
Bonding &
Grounding



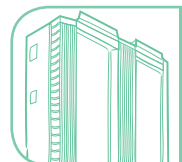
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Tubular Runway
& Accessories



Mighty Mo
Cabinets
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MIGHTY MO® CABLE MANAGEMENT SYSTEM

The patented Mighty Mo advanced racking system is specifically designed for higher density cabling system applications such as data centers, SANs, and main cross connect areas. It is easy to assemble and offers many configuration options, extra vertical cable capacity, and other functional and aesthetic elements. The Mighty Mo system features an innovative vertical management “cage” with individual 1-rack unit fingers and a double-hinged door. Horizontal cable managers, available with covers, are designed to match the layout of Ortronics® Clarity® patch panels. Mighty Mo racks and accessories work together to mount, manage and organize virtually any structured cabling equipment and provide a unified, streamlined look.

Choose from the new Mighty Mo 10 rack, specifically designed to improve airflow in data centers, or the Mighty Mo 6 for standard LAN applications.

- Patented channel construction has built-in strain relief, bend radius control, and cable routing with floor and ceiling access to distribution cables
- Top trough with built-in waterfall provides bend radius control and efficient patch cable routing
- Vented double hinged front and rear doors are available for additional security on Mighty Mo 6 and Mighty Mo 10 racks
- Can be assembled as a 19” or 23” rack. No additional hardware required; no need for two sizes of racks
- Unless otherwise noted, all Mighty Mo 6 and Mighty Mo 10 components are compatible with both racks

MIGHTY MO CABLE MANAGEMENT SYSTEM Mighty Mo 10 Cable Management Racks

NOTE: Product dimensions are listed by width, height and depth unless specified otherwise.

OR-MM10716



Mighty Mo 10 Cable Management Racks

Mighty Mo 10 racks are designed to maximize the airflow of network equipment. Honeycomb side rails and baffles combine to manage intake and exhaust air, creating cold aisle/hot aisle air distribution from side vented equipment. The bottom flange turns inward, allowing it to fit on a 2’x2’ floor tile. Black.



PART NO.	DESCRIPTION
OR-MM10716	16.25” channel depth, 7’, high, black, 45 rack units
OR-MM10816	16.25” channel depth, 8’, high, black, 51 rack units

NOTE: Static capacity 1,500 lbs. Assembly required. Patent pending



Mighty Mo Speednut

Faster Assembly!

Included with every Mighty Mo cable management rack! The Mighty Mo Speednut increases the speed and ease of assembly while adding extra strength to your racks. Hold the Speednut behind the rack while hand-tightening the bolts in front. Speednut eliminates the need for a second wrench!

OR-MM107SVR



Mighty Mo 10 Server Rack

The Mighty Mo 10 Server Rack works with all of the Mighty Mo 6 and 10 racks and cable management. The mounting rails adjust from 12.5” to 30”, independent of the structural members allowing the rails to be adjusted after the rack is installed. Mighty Mo vertical managers can be mounted front or rear. Black.



PART NO.	DESCRIPTION
OR-MM107SVR	Four-post aluminum frame, supplied with 50 #12-24 cage nuts and screws, 45 rack units, 7’H
OR-MM107SVRABR	Server rack baffle rail for mounting 16.25” airflow baffles to 7’ server rack when rails are spaced at 30”
OR-MM108SVR	Four-post aluminum frame, supplied with 50 #12-24 cage nuts and screws, 51 rack units. 8’H

NOTE: Static capacity: 1,500 lbs. (evenly distributed) Assembly required.

MIGHTY MO® CABLE MANAGEMENT SYSTEM

Mighty Mo 10 Rack Accessories

NOTE: Product dimensions are listed by width, height and depth unless specified otherwise.

OR-MM10VMD712



Mighty Mo 10 Cable Management Cage with Door

Cage design promotes efficient routing of patch cords between racks. Hinged doors allow easy access during moves, adds, and changes. 16" wide cage creates a 12.25" gap between racks. 12" wide cage creates a 8.25" gap between racks for front-to-back routing of equipment cables and patch cords. Both are supplied with four spools and 12 bend-limiting clips. Black.

PART NO.	DESCRIPTION
OR-MM10VMD712	With door, 12.13" x 13" x 7'
OR-MM10VMD716	With door, 16.38" x 13" x 7'
OR-MM10VMD812	With door, 12.13" x 13" x 8'
OR-MM10VMD816	With door, 16.38" x 13" x 8'

NOTE: All cable managers include hardware necessary to mount the cage on the face of two Mighty Mo 6 or 10 racks.

Patent Numbers 6,946,605, 6,968,647 and 7,026,553

OR-MM10AB71612



Mighty Mo 10 Airflow Baffles

Mighty Mo 10 airflow baffles mount between racks and direct intake and exhaust air on side flow network equipment from cold aisle to hot aisle. Black.

PART NO.	DESCRIPTION
OR-MM10AB71612	For use with 7' x 16" Mighty Mo 10 rack and 12" wide Mighty Mo 10 cage
OR-MM10AB71616	For use with 7' x 16" Mighty Mo 10 rack and 16" wide Mighty Mo 10 cage
OR-MM10AB73012	For use with 7' Mighty Mo 10 Server Rack and 12" wide Mighty Mo 10 cage when rails are spaced at 30" apart.
OR-MM10AB73016	For use with 7' Mighty Mo 10 Server Rack and 16" wide Mighty Mo 10 cage when rails are spaced at 30" apart.
OR-MM10AB81612	For use with 8' x 16" Mighty Mo 10 rack and 12" wide Mighty Mo 10 cage
OR-MM10AB81616	For use with 8' x 16" Mighty Mo 10 rack and 16" wide Mighty Mo 10 cage
OR-MM10AB83012	For use with 8' Mighty Mo 10 Server Rack and 12" wide Mighty Mo 10 cage when rails are spaced at 30" apart.
OR-MM10AB83016	For use with 8' Mighty Mo 10 Server Rack and 16" wide Mighty Mo 10 cage when rails are spaced at 30" apart.

NOTE: Includes all hardware necessary to mount between two Mighty Mo 10 racks. Not intended for use with Mighty Mo 6 racks. Patent pending

OR-MM10VDA7248



Mighty Mo 10 Vented Door Assemblies

Door design allows mounting to the front or rear of any Mighty Mo 6 or Mighty Mo 10 rack. The double-hinged door pivots to the right or left and is easily removed. Black.

PART NO.	DESCRIPTION
OR-MM10VDA7248	7' x 24" with 8.38" of clearance behind door for use with VMD-style vertical managers
OR-MM10VDA7244	7' x 24" with 4.38" of clearance behind door for use without vertical managers
OR-MM10VDA8248	8' x 24" with 8.38" of clearance behind door for use with VMD-style vertical managers
OR-MM10VDA8244	8' x 24" with 4.38" of clearance behind door for use without vertical managers

NOTE: Door designed to work with Mighty Mo racks assembled in the 19" configuration.

MIGHTY MO® CABLE MANAGEMENT SYSTEM

Mighty Mo 10 Rack Accessories

NOTE: Product dimensions are listed by width, height and depth unless specified otherwise.

OR-MM1070206VCT



Vertical Cable Trays for Mighty Mo 10 Server Rack

Vertical cable trays consist of a pre-cut section of 2" x 6" Cablofil® cable tray and mounting hardware designed to mount on the rack and manage distribution cables routing from the patch panel and equipment out of the rack. It mounts to the strut on the rack and can be adjusted front to back.

PART NO.	DESCRIPTION
OR-MM1070206VCT	Vertical cable tray 2" wide x 6" deep for the Mighty Mo 10 7 foot server rack
OR-MM1080206VCT	Vertical cable tray 2" wide x 6" deep for the Mighty Mo 10 8 foot server rack

MIGHTY MO® CABLE MANAGEMENT SYSTEM

Mighty Mo 6 Cable Management Racks

OR-MM6710



Mighty Mo 6 Cable Management Racks

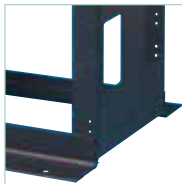
Mighty Mo® 6 racks are available in 6.5", 10.5" and 16.25" channel depths. The 16.25" size is designed specifically for large and heavy network equipment. The bottom flange on the 16.25" standard rack turns inward, allowing it to fit on a 2' x 2' floor tile.

PART NO.	DESCRIPTION
OR-MM6706	6.5" channel depth, 7' high, black, 45 rack units
OR-MM6710	10.5" channel depth, 7', high, black, 45 rack units
OR-MM6716	16.25" channel depth, 7', high, black, 45 rack units
OR-MM6810	10.5" channel depth, 8', high, black, 51 rack units
OR-MM6816	16.25" channel depth, 8', high, black, 51 rack units



NOTE: Static capacity 1,500 lbs. Assembly required.
Patent No. D360,189

OR-MM6716



Mighty Mo Speednut

Faster Assembly!

Included with every Mighty Mo 6!

The Mighty Mo Speednut increases the speed and ease of assembly while adding extra strength to your racks. Hold the Speednut behind the rack while hand-tightening the bolts in front. Speednut eliminates the need for a second wrench! Finish tightening with a wrench and your rack is ready to load.

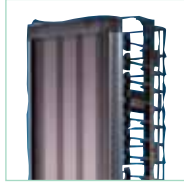


MIGHTY MO® CABLE MANAGEMENT SYSTEM

Mighty Mo 6 Vertical Management

NOTE: Product dimensions are listed by width, height and depth unless specified otherwise.

OR-MM6VMD710



Mighty Mo 6 Cable Management Cage with Door

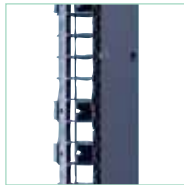
Cage design promotes efficient routing of patch cords between racks. Hinged doors allow easy access during moves, adds, and changes. 10" wide cage creates a 6.5" gap between racks. 6" wide cage creates a 2.5" gap between racks for front-to-back routing of equipment cables and patch cords. Both are supplied with four spools and 12 bend-limiting clips. Black.

PART NO.	DESCRIPTION
OR-MM6VMD706	With door, 6" x 8" x 7'
OR-MM6VMD710	With door, 10" x 13" x 7'
OR-MM6VMD806	With door, 6" x 8" x 8'
OR-MM6VMD810	With door, 10" x 13" x 8'

NOTE: All cable managers include hardware necessary to mount the cage on the face of two Mighty Mo 6 racks. The 6" wide model contains gusset brackets and is recommended for a single rack or end of a row.

Patent Numbers 6,946,605, 6,968,647 and 7,026,553

OR-MM6VMS704



Mighty Mo 6 Vertical Cable Management Cage with Cover

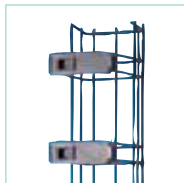
Cage design promotes efficient routing of patch cords between racks. Dual snap on hinged covers allow easy access during moves, adds, and changes. 6" wide cage creates a 2.5" gap between racks for front-to-back routing of equipment cables and patch cords. 6" wide cage is supplied with four spools and 12 bend-limiting clips. Black.

PART NO.	DESCRIPTION
OR-MM6VMS704	With cover, 4" x 7" x 7'
OR-MM6VMS706	With cover, 6" x 7" x 7'
OR-MM6VMS804	With cover, 4" x 7" x 8'
OR-MM6VMS806	With cover, 6" x 7" x 8'

NOTE: Includes all hardware necessary to mount cage on face of two Mighty Mo 6 racks, single rack or end of row.

Patent Numbers 6,946,605 and 7,026, 553

OR-MM6VML706



Mighty Mo 6 Vertical Cable Management Cage with Latches

Patented design promotes efficient routing of patch cords between racks. Hinged latches allow easy access during moves, adds, and changes. 6" wide cage creates a 2.5" gap between racks for front-to-back routing of equipment cables and patch cords. Black.

PART NO.	DESCRIPTION
OR-MM6VML704	With latches, 4" x 6" x 7'
OR-MM6VML706	With latches, 6" x 6" x 7'

NOTE: Includes all hardware necessary to mount cage on face of two Mighty Mo 6 racks, single rack or end of row.

Patent No. 6,365,834

MIGHTY MO® CABLE MANAGEMENT SYSTEM

Mighty Mo Rack Accessories

NOTE: Product dimensions are listed by width, height and depth unless specified otherwise.

OR-MM10WFE



Mighty Mo 10 Waterfall Extension

PART NO.	DESCRIPTION
OR-MM10WFE	Increases the height of the front flange of the Mighty Mo waterfall by 2.25" when additional cable capacity is required. Black

NOTE: Fits all Mighty Mo 10, 6 and 3 waterfalls

OR-60400614



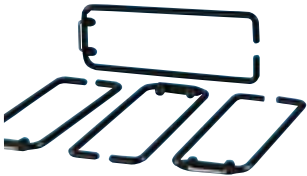
Cable Management Rings

These black plastic rings flex at the end for easy insertion or removal of cross connect cables. They snap in place on the front and back of the Mighty Mo racks. Black.

PART NO.	DESCRIPTION
OR-60400614	Snap-type, 1.75" X 6", package of 14
OR-60400542	Snap-type, 1.75" X 6", package of 2
OR-60400314	Snap-type, 1.75" x 3", package of 14
OR-60400302	Snap-type, 1.75" x 3", package of 2

NOTE : No hardware needed.

OR-60400017



Cable Management Rings

These rings allow efficient routing of patch or cross connect cables between distribution racks. They can be mounted where needed on the front and back of the Mighty Mo racks. Black.

PART NO.	DESCRIPTION
OR-60400017	2" x 6", package of 14, Black
OR-60400062	2" x 6", package of 2, Black

NOTE : Includes mounting hardware.

OR-MM6CMS8



Mighty Mo Cable Management Spools

Cable management spools effectively manage excess copper or fiber cable slack. They mount at rack unit intervals, providing flexibility and proper bend radius for cables on the front of the 6" wide cage with door or on the front and rear of the 10" wide cage with door. Set of four. Black.

PART NO.	DESCRIPTION
OR-MM6CMS10	11" long for 10" vertical management cage with door
OR-MM6CMS8	8" long for 10" vertical management cage with door
OR-MM6CMS6	6" long for 6" vertical management cage with door

OR-MM6BLC



Mighty Mo Bend Limiting Clip

Bend limiting clips snap on to any finger on the vertical management cage to provide bend limitation for fiber jumpers entering and exiting the cage. Set of 12. Black.

PART NO.	DESCRIPTION
OR-MM6BLC	3.25" long for vertical management cages with door or cover

MIGHTY MO® CABLE MANAGEMENT SYSTEM

Mighty Mo Rack Accessories

NOTE: Product dimensions are listed by width, height and depth unless specified otherwise.

OR-MM6CBL10



Mighty Mo Channel Bend Limiters

Mighty Mo channel bend limiters clip onto the top edge of Mighty Mo channels providing the proper bend radius for cables entering the channel. Set of 2. Black.

PART NO.	DESCRIPTION
OR-MM6CBL06	For use with Mighty Mo racks with 6.5" channels
OR-MM6CBL10	For use with Mighty Mo racks with 10.5" channels
OR-MM6CBL16	For use with Mighty Mo racks with 16.25" channels

OR-MMPDUMBT



Mighty Mo PDU Mounting Bracket Kit

Enables the mounting of toolless (button mount) PDUs to the side of a Mighty Mo rack.

PART NO.	DESCRIPTION
OR-MMPDUMBT	Mighty Mo PDU Mounting Bracket Kit

OR-60400687



Mighty Mo Vertical Management Bracket Kit

Vertical management bracket kit includes 4 brackets and all the hardware needed to mount 2 Mighty Mo 6 vertical managers to a standard EIA rack. Black.

PART NO.	DESCRIPTION
OR-60400687	Kit consists of 4 brackets, 8 panel mounting screws and 4 cage mounting screws

OR-MM6CRB06

OR-MM6CRB10



Mighty Mo Cable Runway Mounting Brackets

Mounts to top of either the Mighty Mo 6 or Mighty Mo 10 racks. Provides a mounting location for 6" - 18" ladder racking.

OR-MM6CRB16

OR-MM10CRBSVR



PART NO.	DESCRIPTION
OR-MM6CRB06	For rack with 6.5" channel depth
OR-MM6CRB10	For rack with 10.5" channel depth
OR-MM6CRB16	For rack with 16.25" channel depth
OR-MM10CRBSVR	For MM10 server rack
OR-MM10CRBRSVR	For rear of MM10 server rack

OR-MM6BDC10

OR-MM6BDC16



Mighty Mo Rack Base Dust Cover

Prevents dust and debris from accumulating in rack base. Scored for bending to clear cables from floor up to channel. Black.

PART NO.	DESCRIPTION
OR-MM6BDC06	For 6.5" channel standard rack
OR-MM6BDC10	For 10.5" channel standard rack
OR-MM6BDC16	For 16.25" channel standard rack

MIGHTY MO® CABLE MANAGEMENT SYSTEM

Mighty Mo Rack Accessories

NOTE: Product dimensions are listed by width, height and depth unless specified otherwise.

OR-MM6CEK10



Mighty Mo Runway Ceiling Extension Kit

Mounts on the top of Mighty Mo 6 racks. The kit extends one channel 24" and is supplied with a cover to hide the cables. Black.

PART NO.	DESCRIPTION
OR-MM6CEK06	For rack with 6.5" channel depth, one per kit with cover
OR-MM6CEK10	For rack with 10.5" channel depth, one per kit with cover
OR-MM6CEK16	For rack with 16.25" channel depth, one per kit with cover

NOTE: Extension uses rack hardware for mounting

OR-MM6EP710



OR-MM6EP706



Mighty Mo End Panel

The end panel is used to finish the end of a row of Mighty Mo racks. It mounts flush and provides a surface for the vertical cable management channel while concealing cables in the rack channel. Black.

Standard

For use with 6" Mighty Mo 6 vertical cable managers

PART NO.	DESCRIPTION
OR-MM6EP706	For 7' rack with 6.5" channel depth
OR-MM6EP710	For 7' rack with 10.5" channel depth
OR-MM6EP716	For 7' rack with 16.25" channel depth
OR-MM6EP810	For 8' rack with 10.5" channel depth
OR-MM6EP816	For 8' rack with 16.25" channel depth

NOTE: Includes mounting hardware

Narrow

For use with 4" Mighty Mo 6 vertical cable managers*

PART NO.	DESCRIPTION
OR-MM6EPN706	For 7' rack with 6.5" channel
OR-MM6EPN710	For 7' rack with 10.5" channel
OR-MM6EPN716	For 7' rack with 16.25" channel
OR-MM10EPN730	For 7' Mighty Mo 10 Server rack rails set at 30"
OR-MM6EPN810	For 8' rack with 10.5" channel
OR-MM6EPN816	For 8' rack with 16.25" channel

NOTE: Includes mounting hardware

*To use the narrow end panels with 10" or 12" vertical managers, the OR-MM10EPS end support bracket kit must be installed.

PART NO.	DESCRIPTION
OR-MM10EPS	End panel support bracket kit

OR-MM6CT4RUK



Mighty Mo 6 Cable Trough

For supporting fiber cables at the bottom of Mighty Mo racks. The kit includes an extension that bridges the space between racks. Black

PART NO.	DESCRIPTION
OR-MM6CT4RU	Cable trough, 4 rack unit
OR-MM6CT4RUK	Cable trough kit, 4 rack unit

NOTE : Includes mounting hardware.

OR-MMIPK



Mighty Mo Isolation Pad Kit

Isolates Mighty Mo racks from concrete floors for effective bonding & grounding.

PART NO.	DESCRIPTION
OR-MMIPK	Isolation pad kit for Mighty Mo racks

MIGHTY MO® CABLE MANAGEMENT SYSTEM

Mighty Mo Horizontal Management

NOTE: Product dimensions are listed by width, height and depth unless specified otherwise.

Ortronics® Mighty Mo cable management panels are optimized to organize patch cords vertically and horizontally on Mighty Mo racks. They will also mount on any standard 19" rack. The finger design encourages defined and traceable routing of individual patch cords.

Mighty Mo 6 Horizontal Management Panels

PART NO.	DESCRIPTION
OR-MM6HMF1RU	Multiple fingers, cover, one rack unit (1.75" x 19"), Black
OR-MM6HMF2RU	Multiple fingers, cover, two rack units (3.5" x 19"), Black
OR-MM6HMF4RU	Multiple fingers, cover, four rack units (7.0" x 19"), Black
OR-MM6HM61RU	Six-port finger spacing, cover, one rack unit (1.75" x 19"), Black
OR-MM6HM62RU	Six-port finger spacing, cover, two rack units (3.5" x 19"), Black
OR-MM6HM81RU	Eight-port finger spacing, cover, one rack unit (1.75" x 19"), Black
OR-MM6HM82RU	Eight-port finger spacing, two rack units (3.5" x 19"), Black
OR-MM6HM6D2RU	Six-port finger spacing, double-sided, covers, two rack units (3.5" x 19"), Black

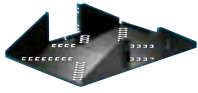
MIGHTY MO® CABLE MANAGEMENT SYSTEM

Equipment Shelves for Mighty Mo Racks

See pages 124-127 for additional shelves for Mighty Mo and standard 19" racks

NOTE: Product dimensions are listed by width, height and depth unless specified otherwise.

OR-60400355



Double Equipment Shelves for Mighty Mo Racks

Ortronics double equipment shelf supports miscellaneous equipment, test gear, etc. The double shelves work with Mighty Mo racks with 6.5" deep channels. Shelf width is 17". Black.

PART NO.	DESCRIPTION
OR-60400355	19" x 5.25" x 24", 150 lbs capacity
OR-60400517	23" x 5.25" x 24", 150 lbs capacity
OR-60400655	19" x 5.25" x 24", 150 lbs capacity

NOTE: Shelf is slotted to accept the Ortronics monitor strap kit OR-70700126. Includes #12-24 mounting hardware.

OR-60400517



Double Equipment Shelves for Mighty Mo Racks

Ortronics double equipment shelf supports miscellaneous equipment or test gear. The double shelf works with Mighty Mo racks with 6.5" deep channels when assembled in a 23" configuration. Shelf width is 21.37". Black.

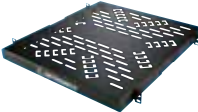
OR-60400655



Double Equipment Shelves for Mighty Mo Racks

Ortronics extra width double equipment shelf is 18.75" wide in front and back; usable width between mounting flanges is 17.5". This shelf works with Mighty Mo racks with 6.5" deep channels. Black.

OR-604045681



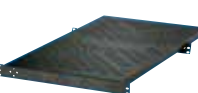
Four Point Equipment Shelf for Mighty Mo Racks and Cabinets

Ortronics four point equipment shelf supports miscellaneous equipment or test gear. The one unit shelf works with Mighty Mo racks with all depth channels and Mighty Mo cabinets 24" and deeper. Shelf is 17.25" wide. Black.

PART NO.	DESCRIPTION
OR-604045681	19" x 1.72" x 20", 100 lbs capacity

NOTE: Shelf is slotted to accept the Ortronics monitor strap kit OR-70700126. Includes #12-24 mounting hardware.

OR-60400538



Mighty Mo Server Rack Equipment Shelf

The Mighty Mo server rack equipment shelf has a fixed front flange with an infinitely adjustable rear flange that allows for secure four point mounting as deep as 30". Shelf width is 17.25". Black.

PART NO.	DESCRIPTION
OR-60400538	19" x 1.7" x 30", 200 lbs capacity

NOTE: Shelf is slotted to accept the Ortronics monitor strap kit OR-70700126. Includes #12-24 mounting hardware.

OR-70700126



Mighty Mo Monitor Strap Kit

The monitor strap kit consists of hook and loop straps which can secure a monitor with a base of any size or shape to all equipment shelves on this page. The monitor screen remains fully adjustable. Black.

PART NO.	DESCRIPTION
OR-70700126	Hook and loop type strap kit

MIGHTY MO® CABLE MANAGEMENT SYSTEM

Mighty Mo Overhead Cable Pathway Rack

NOTE: Product dimensions are listed by width, height and depth unless specified otherwise.

Mighty Mo overhead cable pathway racks provide cable management and an innovative mounting method for 19" rack mount copper and fiber panels and cabinets. The pathway racks allow horizontal connectivity to be supported by the overhead pathway freeing up valuable rack or cabinet space below.

OR-60401001



Mighty Mo Overhead Cable Pathway Rack

The Mighty Mo overhead cable pathway racks come with everything needed to mount the bracket to the side of Homaco runway with 1-1/2" stringers or any Cablofil cable tray 2" or deeper. Black

PART NO.	DESCRIPTION
OR-60401001	2 rack units, 23.6"W x 7.4"H x 9"D, 90 lbs. capacity
OR-60401015	5 rack units, 23.6"W x 12.6"H x 9"D, 90 lbs. capacity
OR-60401089	8 rack units, 23.6"W x 18.1"H x 9"D, 90 lbs. capacity

MIGHTY MO CABLE MANAGEMENT SYSTEM

Mighty Mo Telecom Enclosure

The Mighty Mo telecom enclosure combines advanced cable management with security and flexibility to change the way you bring high performance to the desktop. Based on the foundation of Mighty Mo technology, the telecom enclosure provides capacity for both active and passive equipment and can support up to 48 users.



OR-MMTECSG22



Mighty Mo Ceiling Mount Telecom Enclosure

The Mighty Mo ceiling mount telecom enclosure has a unique patent pending swing gate design that allows for easy access to patching and equipment by simply opening the front cover. The swing-out access supports easy re-termination and includes dampening cylinders to control the speed of opening. The attractive exterior blends well with office decor and a lockable front door provides security and protection in public areas. Built-in cable management supports and organizes cables, ensuring proper bend radius.

PART NO.	DESCRIPTION
OR-MMTECSG22	Mighty Mo telecom enclosure, ceiling mount, 23.50" W x 23.50" H x 20.61" D, 10 rack units, 80 lbs. capacity, Beige

NOTE: Patent pending



OR-MMTECFCBP



Ceiling Mount Accessories

PART NO.	DESCRIPTION
OR-MMTECFCBP	Plate Kit - includes Fan Plate with 100 CFM fan, guard, 3 ft. cord with plug, Cable Brush Plate, and mounting hardware, Black
OR-MMTECFSP	Fire Stop Cable Plate Kit - includes intumescent foam and mounting hardware. Set of 2, Beige

OR-MMTECFSP



OR-MMTEHMR2RU



Cable Management Panel

Double-sided cable management panel with front rings to manage patch cords and a rear trough with slots to protect and route terminated cables.

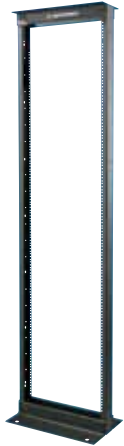
PART NO.	DESCRIPTION
OR-MMTEHMR2RU	Cable management panel for the Mighty Mo telecom enclosure, 19.00" W x 3.47" H x 6.75" D, 2 rack units.

Standard EIA Rack

NOTE: Product dimensions are listed by width, height and depth unless specified otherwise.

Ortronics® 19" self supporting EIA rack is used for mounting a variety of telecommunications and data equipment. It consists of two U-channel type uprights 7' high, two base and two top support angle cross members, and is constructed of aluminum.

OR-604004600*



Self Supporting EIA Racks

Ortronics standard EIA self supporting rack with Mighty Mo universal pattern uprights, extruded base angles and top angles. Tapped EIA pattern front and rear and supplied with 50 #12-24 pilot point mounting screws. Top flange is pre-punched to accept 6"-18" ladder racking. Assembly required. Black.

PART NO.	DESCRIPTION
OR-604004600*	19"W x 7'H, 44 rack units

* OR-604004600 standard rack is UL® listed.

NOTE: Ortronics standard EIA rack is pre-drilled to accept side mounting of all Mighty Mo vertical managers.



OR-DVMS706



Standard Vertical Cable Management Cage with Cover

Mounts to the side of a standard EIA rack. The fingers are spaced to line up with rack units, promoting efficient routing of patch cords to patch panels and equipment from the vertical manager. Dual snap on hinged covers allow easy access during moves, add, and changes. Available in single-sided and double-sided versions.

NOTE: Includes all hardware necessary to mount to the side of a standard EIA rack.

Single-sided

PART NO.	DESCRIPTION
OR-SVMS704	3.75" x 6.58" x 7', single-sided
OR-SVMS706	6.00" x 6.58" x 7', single-sided
OR-SVMS804	3.75" x 6.58" x 8', single-sided
OR-SVMS806	6.00" x 6.58" x 8', single-sided

Double-sided

PART NO.	DESCRIPTION
OR-DVMS704	3.75" x 13.17" x 7', double-sided
OR-DVMS706	6.00" x 13.17" x 7', double-sided
OR-DVMS804	3.75" x 13.17" x 8', double-sided
OR-DVMS806	6.00" x 13.17" x 8', double-sided

MIGHTY MO® CABINETS

NOTE: Product dimensions are listed by width, height and depth unless specified otherwise.

Enhanced Cable Management with Superior Airflow

A solid foundation is critical for superior network performance in high density applications. A poorly designed physical support system can have a devastating effect on the performance of the network. Ortronics® engineers have strategically designed Mighty Mo cabinets from the ground up to protect network integrity. Cable management is not just an add-on accessory, it is the basis for our design.



Ortronics' full line of free standing cabinets specifically addresses the cable management needs of today's high performance networks by:

- Purposefully repositioning the caster rails out of the cable pathway
- Properly routing the cables to minimize bends and turns, reducing the number of failure points
- Effectively managing entry and exit points from within the cabinet frame
- Offering advanced features such as bend limiting clips that snap on the rack unit spaced fingers where needed to protect fiber jumpers

The Mighty Mo cabinet is also ideal for maintaining cold-aisle/hot aisle airflow, whether your network equipment is front-to-back, bottom or side venting. Mighty Mo cabinet air flow baffles provide separation of hot and cold aisles and redirect air flow from side vented equipment so it matches the front to back airflow of servers.

Features:

- **HEAVY DUTY CONSTRUCTION:** Heavy-duty 14 ga. construction offers improved durability over conventional 16 ga. cabinets. Mighty Mo doors are especially designed to eliminate the irritating flex found in less well built cabinets.
 - **CABLE MANAGEMENT:** Mighty Mo vertical and horizontal managers provide improved management for both servers and high density switches. Available bend limiters provide standards compliant protection for fiber and 10G copper patch cords.
 - **PASSIVE THERMAL MANAGEMENT:** Mighty Mo baffles redirect the airflow of side vented equipment from front to rear ensuring the proper flow of air from cold aisle to hot aisle.
 - **THERMAL PROTECTION:** A wide selection of top panels, fans and doors are available to ensure adequate ventilation is provided to keep equipment at the optimal operating conditions.
 - **SECURITY:** Doors include locking handles to prevent unauthorized access and tampering. Side panels also come equipped with locks.
 - **MOBILITY:** Levelers come standard with frames. Swivel casters are optional for added mobility.
 - **180° DOOR SWING WITH SELF-CONTAINED HINGES:** Self-contained hinges used on our surface mount doors have no removable pins that can be lost. These hinges eliminate aisle blockage when loading or performing maintenance on equipment without removing the door.
- **FULLY CONFIGURABLE:** Mighty Mo cabinets are built to your configuration and arrive fully assembled with all components installed and accessories included, reducing equipment deployment time and overall costs. Consult your local representative to configure a cabinet to your unique requirements.



MIGHTY MO® CABINETS

Mighty Mo Pre-Configured Cabinets

NOTE: Product dimensions are listed by width, height and depth unless specified otherwise.

Legrand | Ortronics has assembled some of the most popular cabinet sizes and accessories together into easy to order part numbers.



Pre-Configured Server Cabinets

- Frame configured with cable opening at bottom rear
- Frame levelers
- Two pairs of RU labeled mounting rails with 3/8" square holes
- Full profile mesh front door
- Split flat mesh rear door
- Two "L" shaped finger managers on rear rails
- Vertical PDU mount and lacing bar
- Divider or side panels as stated below
- Solid top panel in front
- Cable entry top panel in rear
- Rack unit cage nuts #12-24 thread (package of 50)
- Two packages of 50 panel mounting screws #12-24 (total of 100)
- Additional adhesive rack unit labels (mounted inside of rear set of rails)
- Black powder coat paint

Pre-Configured Server Cabinets

PART NO. Divider Version	PART NO. Side Panels Version	DESCRIPTION Server Cabinet Sizes (Depth includes doors)
MMC422440-00005	MMC422440-00006	42 RU x 24" wide x 42" deep
MMC422446-00002	MMC422446-00003	42 RU x 24" wide x 48" deep
MMC472440-00003	MMC472440-00004	47 RU x 24" wide x 42" deep
MMC472446-00001	MMC472446-00002	47 RU x 24" wide x 48" deep
MMC423240-0000G	MMC423240-0000H	42 RU x 32" wide x 42" deep
MMC423246-00007	MMC423246-00008	42 RU x 32" wide x 48" deep
MMC473240-00003	MMC473240-00004	47 RU x 32" wide x 42" deep
MMC473246-00001	MMC473246-00002	47 RU x 32" wide x 48" deep

"Divider" versions have a right side divider panel and ganging hardware (for within row)
 "Side Panels" versions have a set of end panels (for stand alone or to create ends of row)

Pre-Configured Network Cabinets

- Frame configured with cable opening at bottom front
- Frame levelers
- Two pairs of RU labeled mounting rails with #12-24 tapped holes
- Full profile plexiglas front door
- Full flat solid rear door
- Two "L" shaped finger managers on front rails
- Right and left locking side panels
- Fan top panel in front
- Cable entry top panel in rear
- Package of 50 panel mounting screws #12-24
- Black powder coat paint

Pre-Configured Network Cabinets

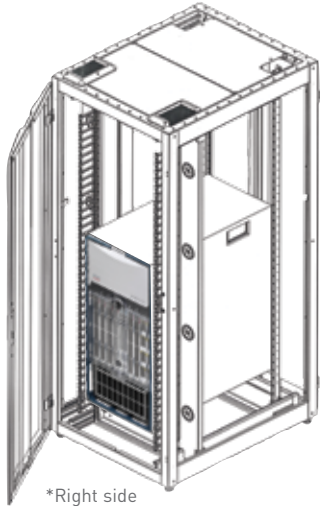
PART NO.	DESCRIPTION
MMC422434-00004	42 RU x 24" W x 36" D
MMC423234-0000A	42 RU x 32" W x 36" D

MIGHTY MO® CABINETS

Mighty Mo Pre-Configured Cabinets

NOTE: Product dimensions are listed by width, height and depth unless specified otherwise.

The Mighty Mo cabinets are designed around industry leading cable management systems that provide above the standard performance and capabilities for handling and supporting Cisco Nexus 7010 Data Center Switches.



*Right side removed to show interior of cabinet

Pre-Configured Cabinets for the Nexus 7010

- Frame configured with cable opening at bottom front
- Frame levelers
- Two pairs of RU labeled mounting rails with #12-24 tapped holes
- Full profile perforated front door and split flat mesh rear door
- Two "L" shaped finger managers on front rails with 12 bend limiters
- Mighty Mo Cabinet Air Dam Kits for the Nexus 7010
- Right and left locking side panels
- Cable entry top panel on front and rear with brush guards on front
- Package of 50 panel mounting screws #12-24
- Black powder coat paint

Pre-Configured Mighty Mo Cabinets with Air Dam Kit

PART NO.	DESCRIPTION
OR-MMC423240-0001J	42RU x 32" wide x 42" deep, black
OR-MMC423246-00016	42RU x 32" wide x 48" deep, black
OR-MMC473240-0000L	47RU x 32" wide x 42" deep, black
OR-MMC473246-0000H	47RU x 32" wide x 48" deep, black

MIGHTY MO® CABINETS

Mighty Mo Cabinet Accessories

NOTE: Product dimensions are listed by width, height and depth unless specified otherwise.

OR-MMC42VPMLS,
OR-MMC42VPMLD



Vertical PDU Mount and Lacing Bars

Vertical PDU mount and lacing bars can be used to mount PDUs or to manage distribution cables routing from patch panels and equipment out of the cabinet.

PART NO.	DESCRIPTION
OR-MMC24VPMLS	Vertical PDU Mount and Lacing Bar Single for 24U Frames
OR-MMC42VPMLS	Vertical PDU Mount and Lacing Bar Single for 42U Frames
OR-MMC47VPMLS	Vertical PDU Mount and Lacing Bar Single for 47U Frames
OR-MMC24VPMLD	Vertical PDU Mount and Lacing Bar Double for 24U Frames
OR-MMC42VPMLD	Vertical PDU Mount and Lacing Bar Double for 42U Frames
OR-MMC47VPMLD	Vertical PDU Mount and Lacing Bar Double for 47U Frames

OR-MMC420206VCT



Vertical Cable Trays

Vertical cable trays consist of a pre-cut section of 2" x 6" Cablofil® tray and mounting hardware designed to mount inside the cabinet and manage distribution cables routing from the patch panels and equipment out of the cabinet. It mounts to the strut inside the cabinet and can be adjusted front to back.

PART NO.	DESCRIPTION
OR-MMC420206VCT	Vertical Cable Tray 2" Wide X 6" Deep for 42U Frames
OR-MMC470206VCT	Vertical Cable Tray 2" Wide X 6" Deep for 47U Frames

Horizontal Cable Capacities for Vertical Cable Tray

PART NO.	DESCRIPTION	USABLE AREA (SQ. IN.)	24 CNT BUNDLE CABLE O.D. (in.)	VERTICAL CABLE TRAY CAPACITY		
				Cat 5e	Cat 6	Cat 6a
OR-MMC420206VCT	Vertical Cable Tray 2" Wide X 6" Deep for 42U Frames	14	1.125"	240	168	96
OR-MMC470206VCT	Vertical Cable Tray 2" Wide X 6" Deep for 47U Frames	14	1.125"	240	168	96

MIGHTY MO® CABINETS

Mighty Mo Cabinet Accessories

NOTE: Product dimensions are listed by width, height and depth unless specified otherwise.



OR-MMCCTMB12-B



Cable tray mounting brackets

Cable tray mounting brackets mount to the top of the cabinet and utilize the Cablofil® FAS method to attach cable tray without additional hardware. Cable tray mounting brackets can be used alone or with the cable troughs. The mounting brackets are designed to maintain an even height when using Mighty Mo racks and cabinets together. The 42U cabinet frame will line up with the 7' rack and the 47U cabinet frame will line up with the 8' rack.

Cable tray mounting brackets for 42U frames

PART NO.	DESCRIPTION
OR-MMCCTMB06-B	Cable Tray Mounting Bracket with Cablofil FAS style attachment for 6" wide tray, Basic Black
OR-MMCCTMB12-B	Cable Tray Mounting Bracket with Cablofil FAS style attachment for 12" wide tray, Basic Black
OR-MMCCTMB18-B	Cable Tray Mounting Bracket with Cablofil FAS style attachment for 18" wide tray, Basic Black

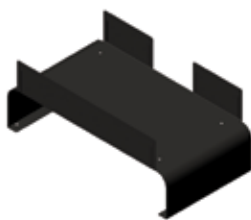
NOTE: Replace 'B' with 'G' for Cool Gray.

Cable tray mounting brackets for 47U frames

PART NO.	DESCRIPTION
OR-MMCCTMB4706-B	Cable Tray Mounting Bracket with Cablofil FAS style attachment for 6" wide tray, Basic Black
OR-MMCCTMB4712-B	Cable Tray Mounting Bracket with Cablofil FAS style attachment for 12" wide tray, Basic Black
OR-MMCCTMB4718-B	Cable Tray Mounting Bracket with Cablofil FAS style attachment for 18" wide tray, Basic Black

NOTE: Replace 'B' with 'G' for Cool Gray.

OR-MMC2412CTCE-B



Cable Troughs

Cable troughs mount on top of the cabinet frame and provide integrated overhead routing for cable. They are sized and pre-punched to interface with 6", 12" and 18" Cablofil cable tray directly, or can be used with the cable tray mounting bracket.

Cable Troughs

PART NO.	DESCRIPTION
OR-MMC2406CTCE-B	Cable Trough, Center Exit, 6" Wide for 24"W Frames, Basic Black
OR-MMC2412CTCE-B	Cable Trough, Center Exit, 12" Wide for 24"W Frames, Basic Black
OR-MMC2418CTCE-B	Cable Trough, Center Exit, 18" Wide for 24"W Frames, Basic Black
OR-MMC3206CTCE-B	Cable Trough, Center Exit, 6" Wide for 32"W Frames, Basic Black
OR-MMC3212CTCE-B	Cable Trough, Center Exit, 12" Wide for 32"W Frames, Basic Black
OR-MMC3218CTCE-B	Cable Trough, Center Exit, 18" Wide for 32"W Frames, Basic Black

NOTE: Replace 'B' with 'G' for Cool Gray.



Cable Trough Panel Brackets

Cable trough panel brackets mount to the underside of the cable trough and provide 3RU of 19" mounting space.

Cable trough panel brackets

PART NO.	DESCRIPTION
OR-MMC243UCTPB-B	Cable Trough Panel Bracket, 3U for use with 24" wide cabinets, Basic Black
OR-MMC323UCTPB-B	Cable Trough Panel Bracket, 3U for use with 32" wide cabinets, Basic Black

NOTE: Replace 'B' with 'G' for Cool Gray.

MIGHTY MO® CABINETS

Mighty Mo Cabinet Accessories

NOTE: Product dimensions are listed by width, height and depth unless specified otherwise.

MMCCRMB12-B



Cable Runway Mounting Brackets

Cable runway mounting brackets mount to the top of the cabinet and provide a surface for attaching 6", 12", 18" or 24" wide runway. The mounting brackets are designed to maintain an even height when using Mighty Mo racks and cabinets together. The 42U frame will line up with the 7' racks and the 47U frame will line up with the 8' racks.

Cable runway mounting brackets for 42U frames

PART NO.	DESCRIPTION
OR-MMCCRMB06-B	Cable Runway Mounting Bracket for 6" wide runway, Basic Black
OR-MMCCRMB12-B	Cable Runway Mounting Bracket for 12" wide runway, Basic Black
OR-MMCCRMB18-B	Cable Runway Mounting Bracket for 18" wide runway, Basic Black
OR-MMCCRMB24-B	Cable Runway Mounting Bracket for 24" wide runway on 42U Frames, Basic Black

NOTE: Replace 'B' with 'G' for Cool Gray.

Cable runway mounting brackets for 47U frames

PART NO.	DESCRIPTION
OR-MMCCRMB4706-B	Cable Runway Mounting Bracket for 6" wide runway, Basic Black
OR-MMCCRMB4712-B	Cable Runway Mounting Bracket for 12" wide runway, Basic Black
OR-MMCCRMB4718-B	Cable Runway Mounting Bracket for 18" wide runway, Basic Black
OR-MMCCRMB4724-B	Cable Runway Mounting Bracket for 24" wide runway, Basic Black

NOTE: Replace 'B' with 'G' for Cool Gray.

OR-MMCMBK



Hardware

The Ortronics® line of cabinet hardware provides the products needed to complete your installation. Rack Unit Cage Nuts enable easy and quick installation of three cage nuts simultaneously.

OR-RU-1224CN



OR-MMCCUN-1420-10



PART NO.	DESCRIPTION
OR-60400533	Panel Mounting Screw, #12-24 x .625", package of 50, Basic Black
OR-PS-M6X1-50	Panel Mounting Screw, M6X1 x .625" long, package of 50, Clear
OR-RU-1224CN	Rack Unit Cage Nuts, #12-24 thread, package of 50, Clear
OR-RU-M6X1CN	Rack Unit Cage Nuts, M6X1 thread, package of 50, Clear
OR-PS-1224CN	Single Hole Cage Nuts, #12-24 thread, package of 50, Clear
OR-PS-M6X1CN	Single Hole Cage Nuts, M6X1 thread, package of 50, Clear
OR-MMCCNT00L	Cage Nut Installation Tool
OR-MMCMBK	Multi-Bay Hardware Kit, 6 each 1/4-20 bolts and nuts
OR-MMCCUN-1420-10	Unistrut® Hardware Kit, 10 each 1/4-20 bolts and Unistrut nuts
OR-MMCRULBL-60-A	Adhesive Rack Unit Label, 60 RU length
OR-MM6BLC	Mighty Mo Bend Limiting Clip, 3.25" long, snaps onto fingers

MIGHTY MO® CABINETS

Mighty Mo Cabinet Accessories

NOTE: Product dimensions are listed by width, height and depth unless specified otherwise.

OR-MMCLVL-IP



Levelers/Isolation

Levelers come standard with the cabinet frame; however, additional parts may be ordered. Isolation bushings are used to isolate the anchoring hardware from the frame of the cabinet.

PART NO.	DESCRIPTION
OR-MMCLVL-IP	Levelers, 1/2-13 thread with Isolation Pads, Quantity: 4
OR-MMCISOB-38	Isolation Bushing for 3/8" Hardware, Quantity: 4
OR-MMCISOB-50	Isolation Bushing for 1/2" Hardware, Quantity: 4

OR-MMCDR2-1915

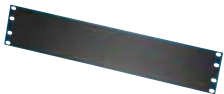


Shelves & Drawers

Legrand | Ortronics offers a full range of sturdy equipment shelves and drawers to protect and support valuable equipment. Mounting hardware is included. Basic black

PART NO.	DESCRIPTION
OR-MMCCSS1-1912	Cantilevered Shelf, 1U, Solid, Steel, 19" x 12"D
OR-MMCCSS2-1915	Cantilevered Shelf, 2U, Solid, Steel, 19" x 15"D
OR-MMCCSS3-1915	Cantilevered Shelf, 3U, Solid, Steel, 19" x 15"D
OR-MMCCSV1-1912	Cantilevered Shelf, 1U, Vented, Steel, 19" x 12"D
OR-MMCCSV2-1915	Cantilevered Shelf, 2U, Vented, Steel, 19" x 15"D
OR-MMCCSV3-1915	Cantilevered Shelf, 3U, Vented, Steel, 19" x 15"D
OR-MMCFSV-1926	19" x 26" Deep, 4-point rackmount vented fixed shelf
OR-MMCCSVL-1924	Sliding Shelf, 19" EIA, 24"D Vented, 4 Point, 100lb load rated
OR-MMCCSVM-1924	Sliding Shelf, 19" EIA, 24"D Vented, 4 Point, 150lb load rated
OR-MMCCSVH-1930	Sliding Shelf, 19" EIA, 30"D Vented, 4 Point, 300lb load rated
OR-MMCDR2-1915	Drawer, 2U, 19" x 15"D
OR-MMCDR4-1915	Drawer, 4U, 19" x 15"D

OR-MMCFPS-2-B



Filler Panels

Improve network performance with improved separation of the hot and cold aisle utilizing filler panels to control airflow

PART NO.	DESCRIPTION
OR-MMCFPS-1-B	1 Rack Unit, #12-24 Mtg. Hdware
OR-MMCFPS-2-B	2 Rack Unit, #12-24 Mtg. Hdware
OR-MMCFPS-3-B	3 Rack Unit, #12-24 Mtg. Hdware
OR-MMCFPS-4-B	4 Rack Unit, #12-24 Mtg. Hdware
OR-MMCFPS-5-B	5 Rack Unit, #12-24 Mtg. Hdware
OR-MMCFPS-6-B	6 Rack Unit, #12-24 Mtg. Hdware
OR-MMCFPT-1-B	Tool-less for square mtg. holes, 1 Rack Unit
OR-MMCFPT-2-B	Tool-less for square mtg. holes, 2 Rack Unit
OR-MMCFPT-3-B	Tool-less for square mtg. holes, 3 Rack Unit
OR-MMCFPT-4-B	Tool-less for square mtg. holes, 4 Rack Unit
OR-MMCFPT-8-B	Tool-less for square mtg. holes, 8 Rack Unit

OR-MMCFANP19-4-2



Fan Panels

Use the 19" rack mount fan panel to eliminate hot spots

PART NO.	DESCRIPTION
OR-MMCFANP19-4-2	Fan Panel, 19", (2) 4" 110 CFM ea., 120 Volt, 24" Cord

MIGHTY MO® CABINETS

Mighty Mo Cabinet Accessories

NOTE: Product dimensions are listed by width, height and depth unless specified otherwise.

OR-MMCAB421612



Airflow Baffles

Airflow baffles ensure the proper flow of air from cold aisle to hot aisle, even with side ventilated equipment. Air dam kits prevent hot air from recirculating and mixing with the cool air when used with equipment that breathes front to rear.

Airflow Baffles



PART NO.	DESCRIPTION
OR-MMCAB421612	Airflow Baffle, for 32" wide 42 RU frame when mounting rails are set at 16-1/4" front to rear and "U" shape vertical is installed
OR-MMCAB423012	Airflow Baffle, for 32" wide 42 RU frame when mounting rails are set at 30" front to rear and "U" shape vertical is installed
OR-MMCAB471612	Airflow Baffle, for 32" wide 47 RU frame when mounting rails are set at 16-1/4" front to rear and "U" shape vertical is installed
OR-MMCAB473012	Airflow Baffle, for 32" wide 47 RU frame when mounting rails are set at 30" front to rear and "U" shape vertical is installed
OR-MMCAB421632SA	Airflow Baffle, for 32" wide 42 RU frame when mounting rails are set at 16-1/4" front to rear and side panels are installed
OR-MMCAB471632SA	Airflow Baffle, for 32" wide 47 RU frame when mounting rails are set at 16-1/4" front to rear and side panels are installed
OR-MMC4232ADK	Air Dam Kit, for 32" wide 42RU frame
OR-MMC4732ADK	Air Dam Kit, for 32" wide 47RU frame

OR-MMCFAN-6



Fans & Blowers

Replacement fans for the fan top plate. Fans include the cord, finger guard and mounting hardware.

Fans & Blowers



OR-MMCFAN-6	Replacement fan for top panels, 6" diameter, 120 Volt, 235 CFM, 24" Cord, Basic Black
OR-MMCFAN-6-2	Replacement fan for top panels, 6" diameter, 208 Volt, 235 CFM, 24" Cord, Basic Black

MIGHTY MO® CABINETS

Mighty Mo Cabinet Accessories

NOTE: Product dimensions are listed by width, height and depth unless specified otherwise.

OR-MMCPB11518-01



Basic PDU

Increased processing speeds require additional power distributed to each cabinet. Managing the power while minimizing the interference with the rack equipment and airflow is critical. The Ortronics® range includes 120V and 208V basic power distribution in 15, 20 and 30 amp sizes. Hardware is included to mount to vertical PDU mounting bar.

PART NO.	DESCRIPTION
OR-MMCPB11510-01	Basic 17.5" Horizontal PDU, 120V 15A, (10) NEMA 5-15 outlets, 5-15P input plug w/10' cord
OR-MMCPB11518-01	Basic 29.5" Vertical PDU, 120V 15A, (18) NEMA 5-15 outlets, 5-15P input plug w/10' cord
OR-MMCPB11524-01	Basic 66.5" Vertical PDU, 120V 15A, (24) NEMA 5-15 outlets, 5-15P input plug w/10' cord
OR-MMCPB12010-01	Basic 17.5" Horizontal PDU, 120V 20A, (10) NEMA 5-20 outlets, L5-20P input plug w/10' cord
OR-MMCPB12018-01	Basic 29.5" Vertical PDU, 120V 20A, (18) NEMA 5-20 outlets, L5-20P input plug w/10' cord
OR-MMCPB12024-01	Basic 66.5" Vertical PDU, 120V 20A, (24) NEMA 5-20 outlets, L5-20P input plug w/10' cord
OR-MMCPB13016-01	Basic 29.5" Vertical PDU, 120V 30A, (16) NEMA 5-20 outlets, L5-30P input plug w/10' cord
OR-MMCPB13024-01	Basic 66.5" Vertical PDU, 120V 30A, (24) NEMA 5-20 outlets, L5-30P input plug w/10' cord
OR-MMCPB22012-01	Basic 17.5" Horizontal PDU, 208V 20A, (12) IEC C13 outlets, L6-20P input plug w/10' cord
OR-MMCPB22018-01	Basic 29.5" Vertical PDU, 208V 20A, (18) IEC C13 outlets, L6-20P input plug w/10' cord
OR-MMCPB22024-01	Basic 66.5" Vertical PDU, 208V 20A, (24) IEC C13 outlets, L6-20P input plug w/10' cord
OR-MMCPB23016-01	Basic 29.5" Vertical PDU, 208V 30A, (16) IEC C13 outlets, L6-30P input plug w/10' cord
OR-MMCPB23024-01	Basic 66.5" Vertical PDU, 208V 30A, (24) IEC C13 outlets, L6-30P input plug w/10' cord
OR-MMCPB23024-02	Basic 66.5" Vertical PDU, 208V 30A, (20) IEC (4) IEC C19 outlets, L6-30P input plug w/10' cord

MIGHTY MO® CABINETS

Mighty Mo Cabinet Accessories

NOTE: Product dimensions are listed by width, height and depth unless specified otherwise.

OR-MMCPM22018-01



Metered PDU

Increased processing speeds require additional power distributed to each cabinet. Monitoring and managing the power while minimizing the interference with the rack equipment and airflow is critical. Ortronics® options include 120V and 208V metered power distribution in 20 and 30 amp sizes. Hardware is included to mount to vertical PDU mounting bar.

PART NO.	DESCRIPTION
OR-MMCPM12010-01	Metered 17.5" Horizontal PDU, 120V 20A, (10) NEMA 5-20 outlets, L5-20P input plug w/10' cord
OR-MMCPM12018-01	Metered 29.5" Vertical PDU, 120V 20A, (18) NEMA 5-20 outlets, L5-20P input plug w/10' cord
OR-MMCPM12024-01	Metered 66.5" Vertical PDU, 120V 20A, (24) NEMA 5-20 outlets, L5-20P input plug w/10' cord
OR-MMCPM13016-01	Metered 29.5" Vertical PDU, 120V 30A, (16) NEMA 5-20 outlets, L5-30P input plug w/10' cord
OR-MMCPM13024-01	Metered 66.5" Vertical PDU, 120V 30A, (24) NEMA 5-20 outlets, L5-30P input plug w/10' cord
OR-MMCPM22012-01	Metered 17.5" Horizontal PDU, 208V 20A, (12) IEC C13 outlets, L6-20P input plug w/10' cord
OR-MMCPM22018-01	Metered 29.5" Vertical PDU, 208V 20A, (18) IEC C13 outlets, L6-20P input plug w/10' cord
OR-MMCPM22024-01	Metered 66.5" Vertical PDU, 208V 20A, (24) IEC C13 outlets, L6-20P input plug w/10' cord
OR-MMCPM23016-01	Metered 29.5" Vertical PDU, 208V 30A, (16) IEC C13 outlets, L6-30P input plug w/10' cord
OR-MMCPM23024-01	Metered 66.5" Vertical PDU, 208V 30A, (24) IEC C13 outlets, L6-30P input plug w/10' cord
OR-MMCPM23024-02	Metered 66.5" Vertical PDU, 208V 30A, (20) IEC (4) IEC C19 outlets, L6-30P input plug w/10' cord

MIGHTY MO® CABLE MANAGEMENT SYSTEM

Mighty Mo Accessories

NOTE: Product dimensions are listed by width, height and depth unless specified otherwise.

OR-BCGSM6X7



Air Guard® Brush Cable Grommets

Features:

- Provides an exceptional seal around cables for an effective and economical solution towards eliminating bypass air through cable cutouts.
- Provides an energy savings benefit by reducing cool air loss while improving the static pressure to cool data center equipment.
- Helps prevent network equipment from overheating.
- Seals cable openings with an overlapping brush and/or EPDM gaskets to help prevent under-floor contamination.
- Floor tiles can be removed without disconnecting equipment.
- Flame retardant ABS polycarbonate material provides a finished look.

OR-BCGFM3X9



OR-BCGFMC3X9



OR-BCGFME5X7



PART NO.	DESCRIPTION
OR-BCGSM6X7*	Surface mount two piece assembly designed to retrofit around existing cables without the need to disconnect cables. Covers any shape or size up to 10" x 10".
OR-BCGFM3X9	Flush mount two piece assembly designed for new installations in data centers to maximize energy efficiency. Designed with a removable back brush that allows for great versatility when floor tiles need to be removed.
OR-BCGFMC3X9	Cover fits over the flush mount brush cable grommet to provide a solid surface for increased durability and safety when cables are not going through the floor.
OR-BCGFME5X7	Flush mount Extreme is a heavy duty unit with a two stage, integrated sealing system, EPDM gasket material (UL94 HF-1 rated) and standard Air Guard brush technology, to provide the most effective air seal. A heavy duty, integrated safety cover comes as a standard component. OSHA jobsite statutes require open holes in floor panels to be covered. The cover may remain in place until cabling systems are installed and may be saved for future use.

*The OR-BCGSM6X7 can mount to any standard Mighty Mo Cabinet cable entry top panel to provide a layer of protection from dust and debris. One two piece grommet will cover both openings in a cable entry top panel.

MIGHTY MO® CABINETS

Mighty Mo Wall Mount Cabinets

The Mighty Mo wall mount cabinets utilize advanced cable management to help secure, support and organize your network where floor space is limited.

Providing capacity for both active and passive equipment, the cabinets feature one-rack unit finger style vertical managers to ensure proper cable management for maximum network performance. An optional rear horizontal mount bracket kit is designed to provide 2 additional fixed rack units on the rear wall for mounting fiber, equipment or power distribution units. In addition, the cabinet center section swings out from the wall to provide easy access to the equipment.

The front lockable wing turn latch allows you to secure the front door without having to lock the cabinet. This feature allows for easy access into the front of the cabinet when you are in a secure environment.

The Mighty Mo wall mount cabinets are also an ideal choice for mounting in an open office environment. The cabinet's heavy duty construction minimizes sagging under heavy loads and the optional 50cfm fan is 50% quieter than most other leading cabinets.



Features & Benefits

- Cable management to support and organize cables, ensuring proper cable management for minimum distortion and maximum network performance
- Choice of solid or plexiglass door
- The cabinet can be mounted to open left or right
- Locking center section swings out to provide easy access to the equipment
- Front and center sections are keyed alike
- Includes one pair of fully adjustable 12-24 EIA mounting rails
- Brush cable entry plates standard on top rear
- Cable knockout plates standard on bottom rear
- 3" hole with cap standard on top and bottom rear
- Vented sides for passive cooling of active equipment
- Optional 50cfm cooling fans are available to further protect active equipment
- Heavy duty 14 GA (.075") steel construction

MIGHTY MO® CABINETS

Mighty Mo Wall Mount Cabinets

NOTE: Product dimensions are listed by width, height and depth unless specified otherwise.



Mighty Mo® Wall Mount Cabinets

OR-MMW122420P-B



Mighty Mo wall mount cabinets

PART NO.	DESCRIPTION	WEIGHT CAPACITY
OR-MMW122420S-B	12U x 24"W x 20"D, Solid door, height is 23.50", Basic Black	150 lbs
OR-MMW122420P-B	12U x 24"W x 20"D, Plexiglass door, height is 23.50", Basic Black	150 lbs
OR-MMW192420S-B	19U x 24"W x 20"D, Solid door, height is 35.75", Basic Black	200 lbs
OR-MMW192420P-B	19U x 24"W x 20"D, Plexiglass door, height is 35.75", Basic Black	200 lbs
OR-MMW262420S-B	26U x 24"W x 20"D, Solid door, height is 48.00", Basic Black	300 lbs
OR-MMW262420P-B	26U x 24"W x 20"D, Plexiglass door, height is 48.00", Basic Black	300 lbs
OR-MMW122426S-B	12U x 24"W x 26"D, Solid door, height is 23.50", Basic Black	150 lbs
OR-MMW122426P-B	12U x 24"W x 26"D, Plexiglass door, height is 23.50", Basic Black	150 lbs
OR-MMW192426S-B	19U x 24"W x 26"D, Solid door, height is 35.75", Basic Black	200 lbs
OR-MMW192426P-B	19U x 24"W x 26"D, Plexiglass door, height is 35.75", Basic Black	200 lbs
OR-MMW262426S-B	26U x 24"W x 26"D, Solid door, height is 48.00", Basic Black	300 lbs
OR-MMW262426P-B	26U x 24"W x 26"D, Plexiglass door, height is 48.00", Basic Black	300 lbs

Mighty Mo wall mount cabinet accessories

PART NO.	DESCRIPTION
OR-MMCFAN-4-50	Fan Kit, 4", 50cfm
OR-MMWHMBM12-B	Rear Horizontal Mount Bracket Kit
OR-MMWBPK	Brush Plate Kit
OR-MMW12M12-B	12U Mounting Rail, 12-24, 1-pair
OR-MMW19M12-B	19U Mounting Rail, 12-24, 1-pair
OR-MMW26M12-B	26U Mounting Rail, 12-24, 1-pair

STANDARD EIA FLOOR & WALL MOUNT RACKING SYSTEMS

4-Post Racks & Accessories

NOTE: Product dimensions are listed by width, height and depth unless specified otherwise.

19-84-T4SDA2132



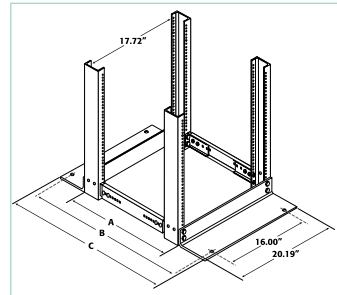
Adjustable Dual Equipment Racks

The patented adjustable dual equipment rack provides an affordable, innovative solution for housing network equipment. Unlike cabinets, its open design allows for expansion, so it is ready to adapt to future needs. The design also expands installation opportunities by enabling cross-connects, facilitating cable management, and eliminating heat build-up. Available with three adjustable depths, the rack provides a solid foundation for mounting hubs, routers, and other heavy equipment. Black finish.

Features:

- Features self-supporting and self-squaring base
- Assembles quickly and easily
- Top angles and patented reinforced base are standard
- Depth adjusts in 1/2-inch increments
- Mounting holes are roll threaded for 12-24 hardware
- Allows excellent cable management opportunities
- Mounts 19" equipment and includes cross-recessed black panel mounting screws
- 5/8", 5/8", 1/2" universal mounting hole pattern
- Equipped with standard 1/2" junctioning holes for securing multiple-rack lineups
- Constructed of 6061-T6 structural grade aluminum
- Meets EIA-310 standards
- Listed to the UL 1863 Standard for Communication Circuit Accessories

PART NO.	DESCRIPTION
OR-19-84-T4SDA1520	84.00"H x 20.19"W x 15.00-20.00"D, rack spaces: (1.75") 45, load rating: 1,000 lbs
OR-19-84-T4SDA2132	84.00"H x 20.19"W x 21.00-32.00"D, rack spaces: (1.75") 45, load rating: 1,000 lbs
OR-19-96-T4SDA2132	96.00"H x 20.19"W x 21.00-32.00"D, rack spaces: (1.75") 51, load rating: 1,000 lbs



Equipment rack options self-support bases are 3-1/2" x 6" extruded aluminum angles mounted at the bottom of all standard Homaco equipment racks.

- A 1520 = 15.00-20.00"
2132 = 21.00-32.00"
- B 1520 = 24.14-29.14"
2132 = 30.14-41.14"
- C 1520 = 26.00-31.00"
2132 = 32.00-43.00"

19-84-SSDA2132



M6 Adjustable Dual Equipment Rack

Features:

- Self-squares to assemble quickly and easily
- Depth adjusts in 1/2" increments
- Open ventilation reduces the need for fans
- 5/8", 5/8", 1/2" square hole mounting pattern
- Notched markers beside hole pattern facilitate counting of rack spaces
- Base mounts to rack with the angles facing inward or outward; mount inward to use minimal floor space
- Universal L-shaped uprights allow for mounting of sliding server rails
- Steel construction allows 1000 lb. load rating
- Equipped with 1/2" junctioning holes for securing multiple-rack lineups
- Mounting hardware not included
- Black finish

PART NO.	DESCRIPTION
OR-19-84-SSDA2132	84.00"H x 20.19"W x 21-32"D, load rating: 1,000 lbs

*Depth does not include top angle. For full depth, add 3".
Black finish



STANDARD EIA FLOOR & WALL MOUNT RACKING SYSTEMS

4-Post Racks & Accessories

NOTE: Product dimensions are listed by width, height and depth unless specified otherwise.

OR-ES-19-FDR2126



Adjustable Equipment Shelves

Features:

- Mounts to all adjustable dual racks
- 12-24 cage nuts and screws included
- Adjust in the same 1/2-inch increments as the rack
- Shelves do not include a front or back 90° bend
- Easy to add and remove deep equipment
- Mounted to all four uprights for maximum stability
- Black finish

Vented Equipment Shelf

PART NO.	DESCRIPTION
OR-ESV-19-FDR1520	3.34"H x 17.50"W x 15.-20"D, center load rating: 125 lbs, distributed load rating: 300 lbs
OR-ESV-19-FDR2126	3.34"H x 17.50"W x 21- 26"D, center load rating: 125 lbs, distributed load rating: 300 lbs
OR-ESV-19-FDR2732	3.34"H x 17.50"W x 27- 32"D, center load rating: 125 lbs, distributed load rating: 300 lbs

Load rating determined at .25" deflection.

Equipment Shelf

PART NO.	DESCRIPTION
OR-ES-19-FDR1520	3.34"H x 17.50"W x 15- 20"D, center load rating: 125 lbs, distributed load rating: 300 lbs
OR-ES-19-FDR2126	3.34"H x 17.50"W x 21- 26"D, center load rating: 125 lbs, distributed load rating: 300 lbs
OR-ES-19-FDR2732	3.34"H x 17.50"W x 27- 32"D, center load rating: 125 lbs, distributed load rating: 300 lbs

Load rating determined at .25" deflection.

OR-ESV-19-SDR2126F



Fixed Dual Shelves

Features:

- Mounts to all adjustable dual racks
- Heavy-duty for high load bearing capacity
- Bottom brackets adjust to rack depth
- Easy to add and remove deep equipment
- Fully usable surface area to accommodate servers
- Air flow slots ensure equipment is kept cool
- 12-24 cage nuts and screws hardware included
- Steel construction with black finish
- Black finish

Fixed Dual Shelves

PART NO.	DESCRIPTION
OR-ES-19-SDR1520F	1.94"H x 19.00"W x 20.50"D, center load rating: 125 lbs, distributed load rating: 300 lbs
OR-ES-19-SDR2126F	1.94"H x 19.00"W x 26.50"D, center load rating: 125 lbs, distributed load rating: 300 lbs
OR-ES-19-SDR2732F	1.94"H x 19.00"W x 32.50"D, center load rating: 125 lbs, distributed load rating: 300 lbs

Vented Equipment Shelf

PART NO.	DESCRIPTION
OR-ESV-19-SDR1520F	1.94"H x 19. 00"W x 20.50"D, center load rating: 125 lbs, distributed load rating: 300 lbs
OR-ESV-19-SDR2126F	1.94"H x 19.00"W x 26.50"D, center load rating: 125 lbs, distributed load rating: 300 lbs
OR-ESV-19-SDR2732F	1.94"H x 19.00"W x 32.50"D, center load rating: 125 lbs, distributed load rating: 300 lbs

Load rating determined at .25" deflection