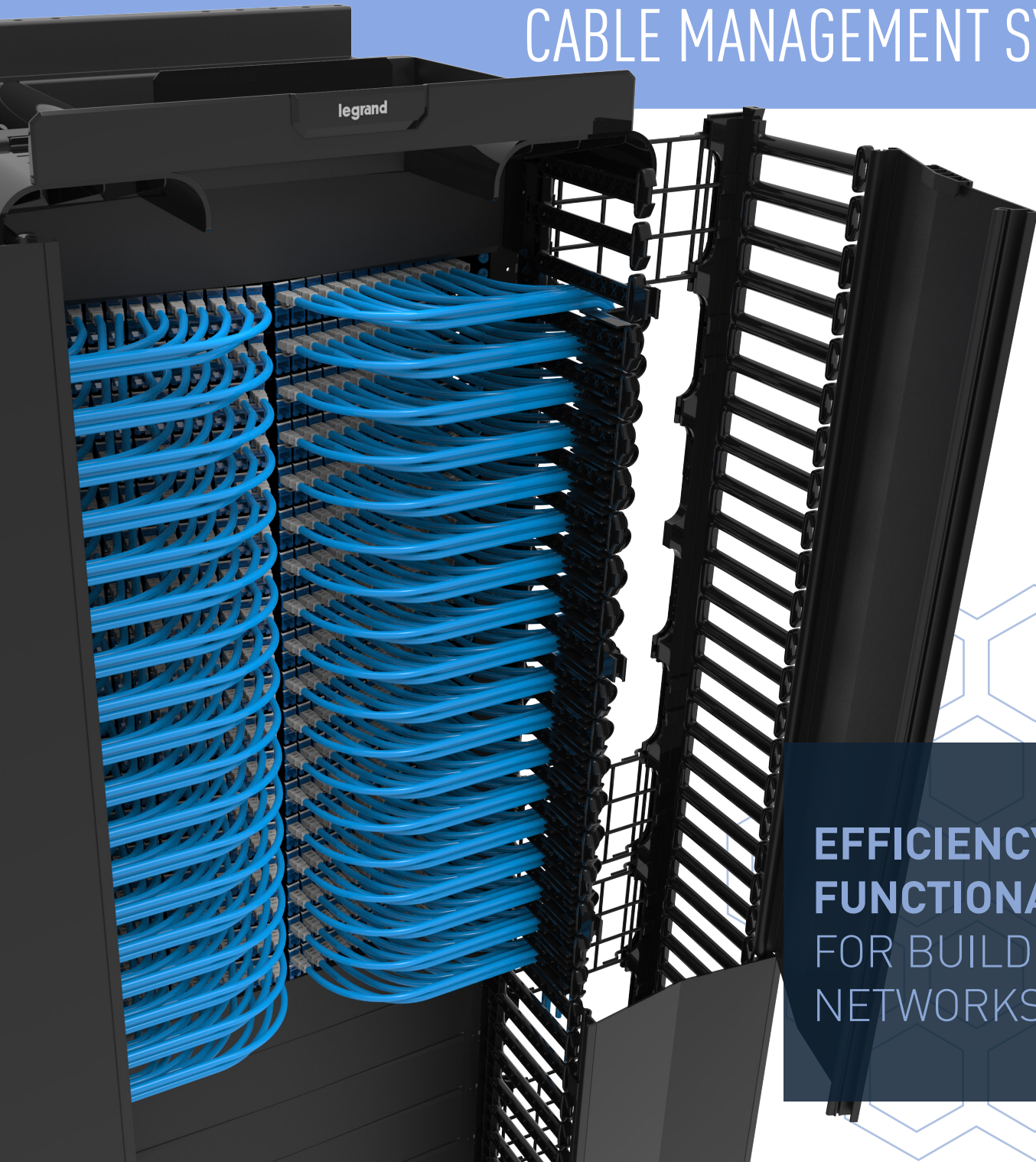


MIGHTY MO[®] 6 ENHANCED

CABLE MANAGEMENT SYSTEM



**EFFICIENCY &
FUNCTIONALITY**
FOR BUILDING
NETWORKS

designed to be better.™

 **legrand[®]**

MIGHTY MO® 6 ENHANCED CABLE MANAGEMENT SYSTEM

The Mighty Mo 6 Enhanced Cable Management System embodies the building network physical infrastructure. No matter the size of the network, Mighty Mo 6E has the capacity and the functionality seldom seen in a value brand of products.

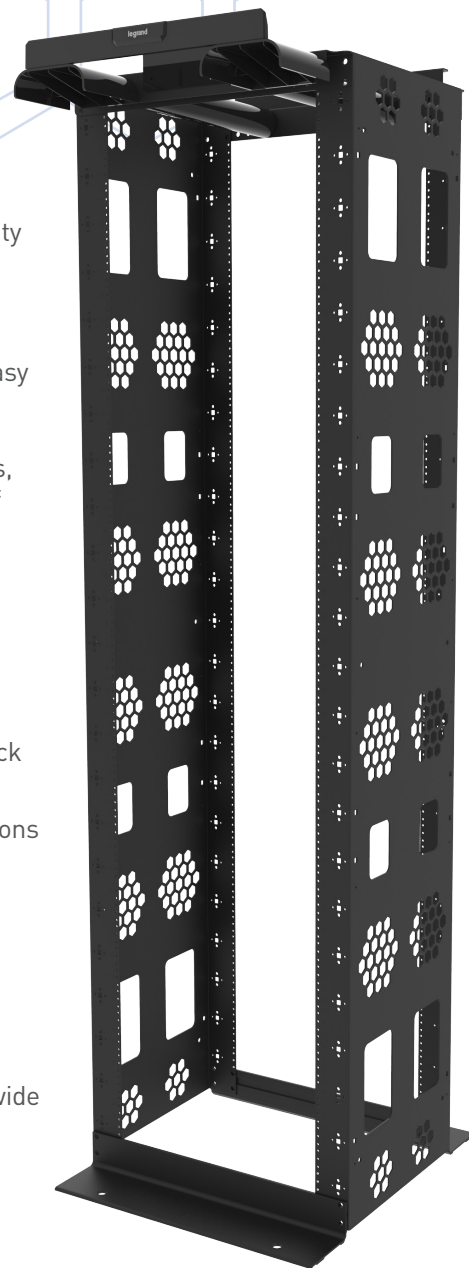
The Mighty Mo 6 Enhanced provides seamless cable transition to the network featuring new waterfall drop-offs that allow for safe cable routing not only into adjacent vertical managers, but also directly down into the center of the rack itself. Cable bundles are easy to secure using the slots in the waterfalls as well as the all new “cable hive” sidewalls. The hives provide for multiple locations to secure cable bundles along the entire height of the rack. In addition, new built-in bonding features and the upper double ground lugs, simplify grounding and bonding during installation. This is a product with the lineage of the Mighty Mo family and the value perfectly suited for the ultimate in building network physical infrastructure.

BENEFITS:

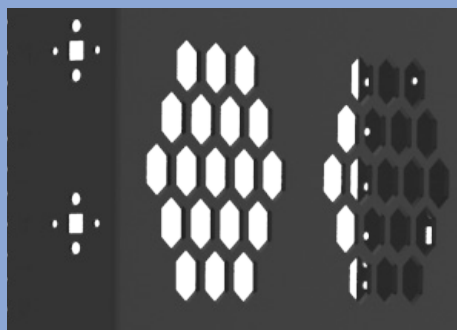
- Cost effective
- Perfect for building network applications when combined with the Q-Series Vertical Manager
- Simple assembly, aided by the following;
 - Speed Nuts
 - Vertical Manager Hanging Brackets
 - Quarter turn accessories
 - Snap fit 3-piece waterfall
- Bonding per UL2416 with no hardware required
- Increased cable tie-down points
- Improved load rating capacity for increased network capabilities

FEATURES:

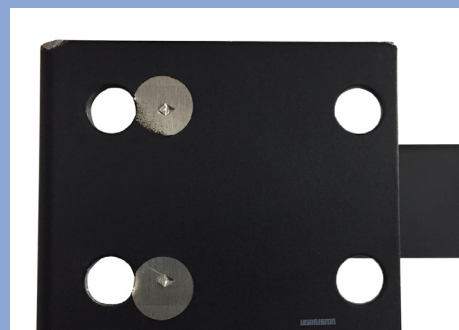
- 3-piece waterfall
 - Lightweight and easy to assemble
 - Allows cable drops to center of the rack
- Cable hive sidewalls
 - Creates increased cable bundle locations
 - Provides air pathway for side exhaust
- Bonding and grounding
 - Unique bonding tabs per UL2416
 - Double ground lug location
- UL load rated to 1,500 lbs static load
- Large Capacity Managers
 - Q-Series Vertical Manager up to 12" wide
 - MM6 Vertical Manager up to 12" wide
- Printed RU increments, front and rear
- Speed nut assembly aid
- Vertical manager hanger brackets



3-Piece Waterfall



Cable Hive Sidewalls



Bonding and Grounding

PART NUMBERS

CHANNEL RACKS

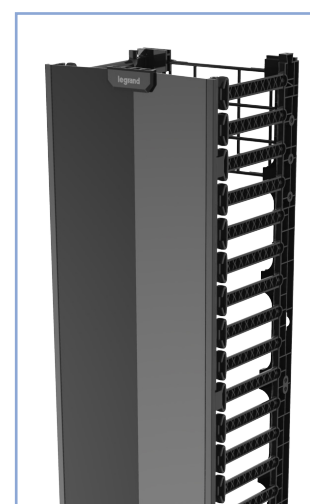
Part Number	Description
MM6E610	MM6 Enhanced Channel Rack, 10.5"D channel, 6'H, 37 RU, tapped #12-24
MM6E706	MM6 Enhanced Channel Rack, 6.5"D channel, 7'H, 45 RU, tapped #12-24
MM6E710	MM6 Enhanced Channel Rack, 10.5"D channel, 7'H, 45 RU, tapped #12-24
MM6E716	MM6 Enhanced Channel Rack, 16.25"D channel, 7'H, 45 RU, tapped #12-24
MM6E806	MM6 Enhanced Channel Rack, 6.5"D channel, 8'H, 51RU, tapped #12-24
MM6E810	MM6 Enhanced Channel Rack, 10.5"D channel, 8'H, 51 RU, tapped #12-24
MM6E816	MM6 Enhanced Channel Rack, 16.25"D channel, 8'H, 51 RU, tapped #12-24



Channel Racks

Q-SERIES VERTICAL MANAGERS

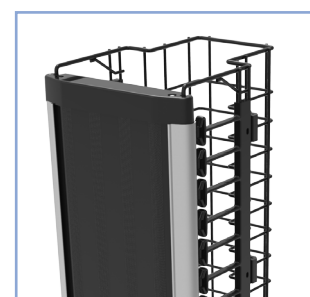
Part Number	Description
QVMS604	Q-Series Vertical Manager, 6' H X 4"W, Single-Sided
QVMS606	Q-Series Vertical Manager, 6' H X 6"W, Single-Sided
QVMS610	Q-Series Vertical Manager, 6' H X 10"W, Single-Sided
QVMS612	Q-Series Vertical Manager, 6' H X 12"W, Single-Sided
QVMS704	Q-Series Vertical Manager, 7' H X 4"W, Single-Sided
QVMS706	Q-Series Vertical Manager, 7' H X 6"W, Single-Sided
QVMS710	Q-Series Vertical Manager, 7' H X 10"W, Single-Sided
QVMS712	Q-Series Vertical Manager, 7' H X 12"W, Single-Sided
QVMS804	Q-Series Vertical Manager, 8' H X 4"W, Single-Sided
QVMS806	Q-Series Vertical Manager, 8' H X 6"W, Single-Sided
QVMS810	Q-Series Vertical Manager, 8' H X 10"W, Single-Sided
QVMS812	Q-Series Vertical Manager, 8' H X 12"W, Single-Sided



Q-Series Vertical Managers

MIGHTY MO® 6 VERTICAL MANAGERS

Part Number	Description
MM6VMD610	Mighty Mo 6 Vertical Manager with door, 6' x 10" wide
MM6VMD706	Mighty Mo 6 Vertical Manager with door, 7' x 6" wide
MM6VMD710	Mighty Mo 6 Vertical Manager with door, 7' x 10" wide
MM10VMD712	Mighty Mo 6 Vertical Manager with door, 7' x 12" wide
MM6VMD806	Mighty Mo 6 Vertical Manager with door, 8' x 6" wide
MM6VMD810	Mighty Mo 6 Vertical Manager with door, 8' x 10" wide
MM10VMD812	Mighty Mo 6 Vertical Manager with door, 8' x 12" wide



MM6 Vertical Managers

BRACKETS

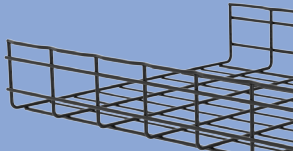
Part Number	Description
MM6EQMK7	Mighty Mo 6E Q-Series Mounting kit, 6' and 7', 6 Brackets
MM6EQMK8	Mighty Mo 6E Q-Series Mounting kit, 8', 6 Brackets
MM6EQERSB4	Mighty Mo 6E end of row stabilizer bracket kit, 4" manager
MM6EQERSB612	Mighty Mo 6E end of row stabilizer bracket kit, 6, 10, 12" manager



Brackets

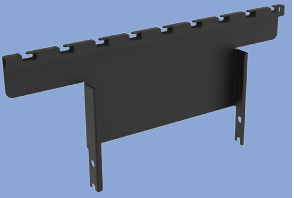
MIGHTY MO[®] 6 ENHANCED CABLE MANAGEMENT SYSTEM

Cablofil Cable Tray **1**



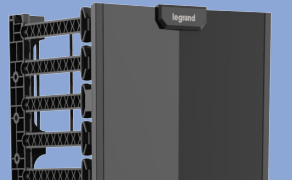
CF105/150
CF105/300
CF105/450
CF105/600

Cable Tray Brackets **2**




MM20CTB06-B	2" high
MM20CTB10-B	2" high
MM20CTB16-B	2" high
MM20CTB6H06-B	6" high
MM20CTB6H10-B	6" high
MM20CTB6H16-B	6" high

Q-Series Vertical Manager **3**



QVMS704
QVMS706
QVMS710
QVMS712

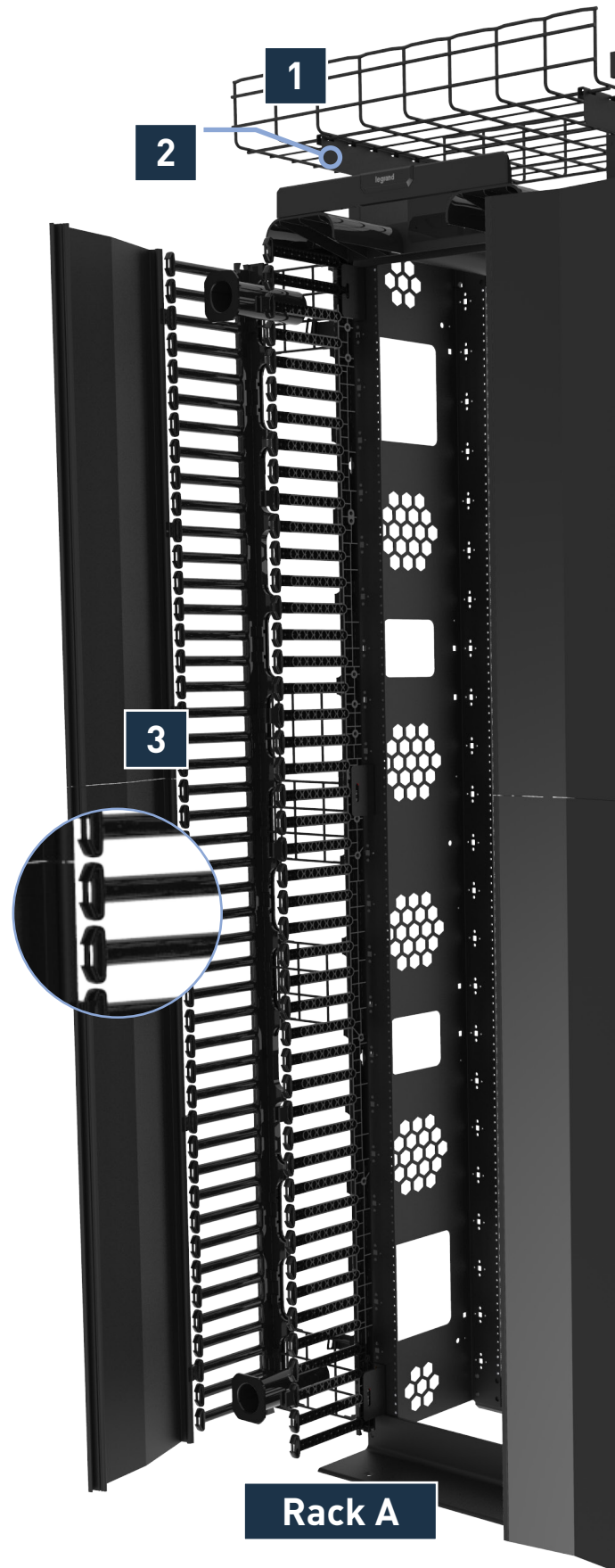
Mighty Mo 6 Enhanced Channel Racks **4**

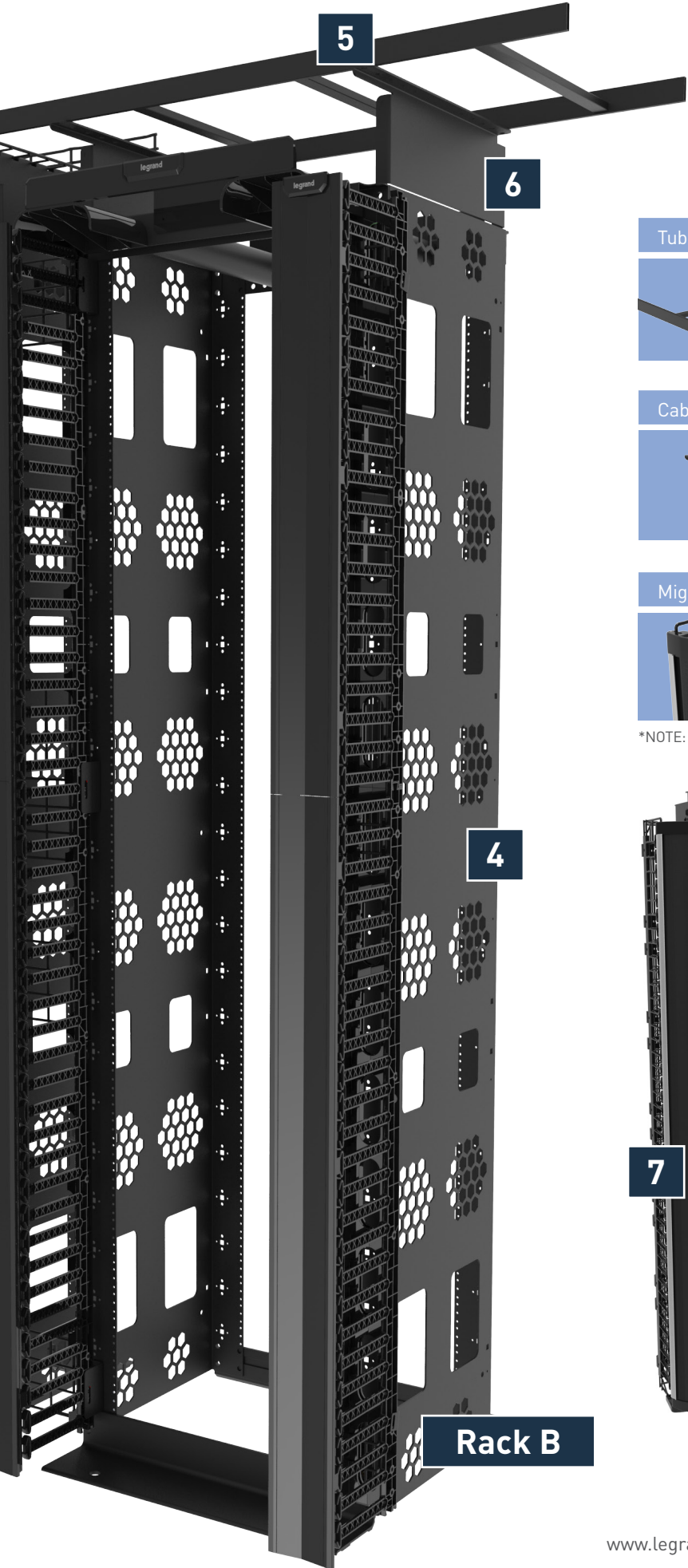


MM6E706
MM6E710
MM6E716

MIGHTY MO 6 ENHANCED SOLUTIONS

Part Number	Rack Location	Recommended Usage
MM6E706	Rack A	<ul style="list-style-type: none"> Fiber Enclosures Patch Panels Cable Management
MM6E710	Rack A	<ul style="list-style-type: none"> Fiber Enclosures Patch Panels Cable Management
MM6E716	Rack B	<ul style="list-style-type: none"> Network Switches Network Servers Patch Panels & Fiber Enclosures

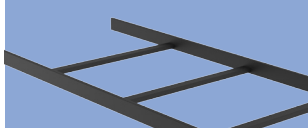




Rack B

5

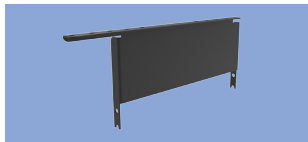
Tubular Runway



URT10-18

6


Cable Runway Brackets



MM6CRB06
MM6CRB10
MM6CRB16

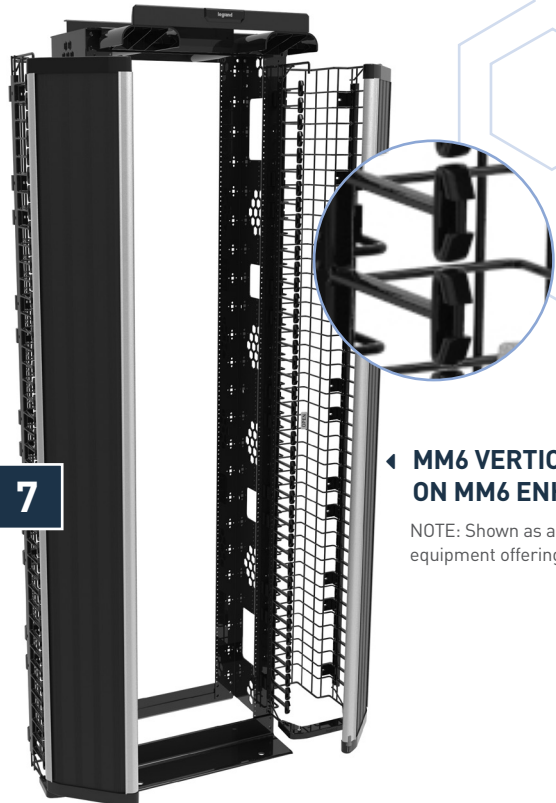
7

Mighty Mo® 6 Vertical Managers*



MM6VMD706
MM6VMD710
MM10VMD712

*NOTE: Alternate equipment offering.



7

MM6 VERTICAL MANAGERS ON MM6 ENHANCED RACK

NOTE: Shown as alternate equipment offering.

CABLE FILL RATES

CABLOFIL CABLE TRAY

Part Number	Width	Cat 5E .215 dia	Cat 6 .230 dia	Cat 6A .290 dia	Cat 6E .22 dia	1
CF105/150	6"	176	150	96	176	
CF105/300	12"	352	300	192	352	
CF105/450	18"	539	460	288	528	
CF105/600	24"	715	610	384	704	

TUBULAR RUNWAY

Part Number	Width	Cat 5E .215 dia	Cat 6 .230 dia	Cat 6A .290 dia	Cat 6E .22 dia	2
URT10-18	18"	96	90	35	94	

MIGHTY MO® 6 VERTICAL MANAGER

Part Number	Width	Cat 5E .215 dia	Cat 6 .230 dia	Cat 6A .290 dia	Cat 6E .22 dia	3
MM6VMD706	6"	208	180	120	208	
MM6VMD710	10"	580	514	316	556	
MM10VMD712	12"	679	595	361	642	

Q-SERIES VERTICAL MANAGER

Part Number	Width	Cat 5E .215 dia	Cat 6 .230 dia	Cat 6A .290 dia	Cat 6E .22 dia	4
QVMS704	4"	154	140	80	147	
QVMS706	6"	308	260	160	273	
QVMS710	10"	550	460	288	504	
QVMS712	12"	660	560	352	630	

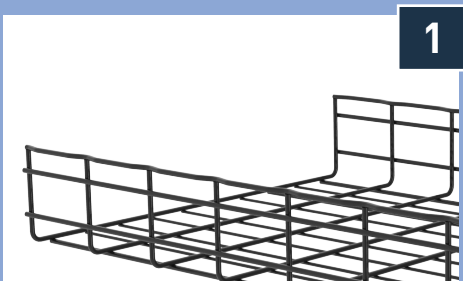
MM6E AND MM6 CHANNEL RACK

Part Number	Depth	Cat 5E .215 dia	Cat 6 .230 dia	Cat 6A .290 dia	Cat 6E .22 dia	5
MM6E706/MM6706	6.5"	119	112	60	119	
MM6E710/MM6710	10.5"	196	182	105	189	
MM6E716/MM6716	16.25"	308	287	165	301	

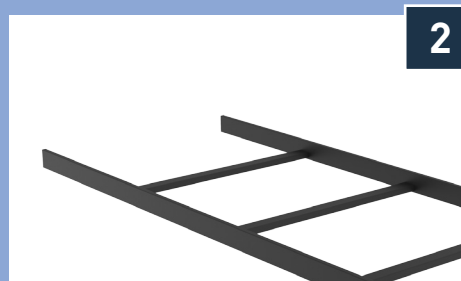
VERTICAL MANAGER SINGLE RU FINGER

Description	Size	Cat 5E .215 dia	Cat 6 .230 dia	Cat 6A .290 dia	Cat 6E .22 dia	6
MM6 Manager	1RU	36	32	18	36	
Q-Series Manager	1RU	32	28	24	32	

NOTE: Fill rates based on maximum recommended 60% fill.



Cablofil Cable Tray



Tubular Runway



Mighty Mo 6 Vertical Managers

ACCESSORIES

MIGHTY MO® 6 END PANEL

Standard - for use with 6" wide vertical managers	
MM6EP706	For 7' rack with 6.5" depth
MM6EP710	For 7' rack with 10.5" depth
MM6EP716	For 7' rack with 16.25" depth
MM6EP806	For 8' rack with 6.5" depth
MM6EP810	For 8' rack with 10.5" depth
MM6EP816	For 8' rack with 16.25" depth
Narrow*- for use with 4", 10" and 12" vertical managers	
MM6EPN706	For 7' rack with 6.5" depth
MM6EPN710	For 7' rack with 10.5" depth
MM6EPN716	For 7' rack with 16.25" depth
MM6EPN806	For 8' rack with 6.5" depth
MM6EPN810	For 8' rack with 10.5" depth
MM6EPN816	For 8' rack with 16.25" depth
MM10EPS	End panel support bracket kit

*NOTE: Narrow panels used with 10" and 12" managers require the use of MM10EPS

MIGHTY MO 6 CABLE RUNWAY MOUNTING BRACKET KIT

Part Number	Description
MM6CRB06	For 6.5" deep channel rack, 6" -18" runway
MM6CRB10	For 10.5" deep channel rack, 6" -18" runway
MM6CRB16	For 16.25" deep channel rack, 6" -18" runway

MIGHTY MO CABLE TRAY MOUNTING BRACKET KIT

Part Number	Description
MM20CTB06-B	For 6.5" depth, up to 24" tray, 2" H
MM20CTB10-B	For 10.5" depth, up to 24" tray, 2" H
MM20CTB16-B	For 16.25" depth, up to 24" tray, 2" H
MM20CTB6H06-B	For 6.5" depth, up to 24" tray, 6" H
MM20CTB6H10-B	For 10.5" depth, up to 24" tray, 6" H
MM20CTB6H16-B	For 16.25" depth, up to 24" tray, 6" H

MIGHTY MO CABLE MANAGEMENT RINGS

Part Number	Description
MM20CMR3-B	1.75" x 3" ring for 3/8" sq hole, package of 14
MM20CMR6-B	1.75" x 6" ring for 3/8" sq hole, package of 14

MIGHTY MO 6 HORIZONTAL MANAGEMENT PANELS

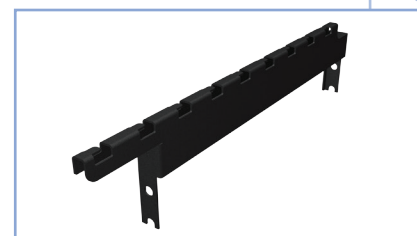
Part Number	Description
MM6HMF1RU	Multiple fingers, 1RU w/cover
MM6HMF2RU	Multiple fingers, 2RU w/cover
MM6HMF4RU	Multiple fingers, 4RU w/cover
MM6HM61RU	6 Port finger spacing, 1RU w/cover
MM6HM62RU	6 Port finger spacing, 2RU w/cover
MM6HM6D2RU	6 Port finger spacing, 2RU w/cover double sided



End Panel



Cable Runway Mounting Bracket



Cable Tray Mounting Bracket



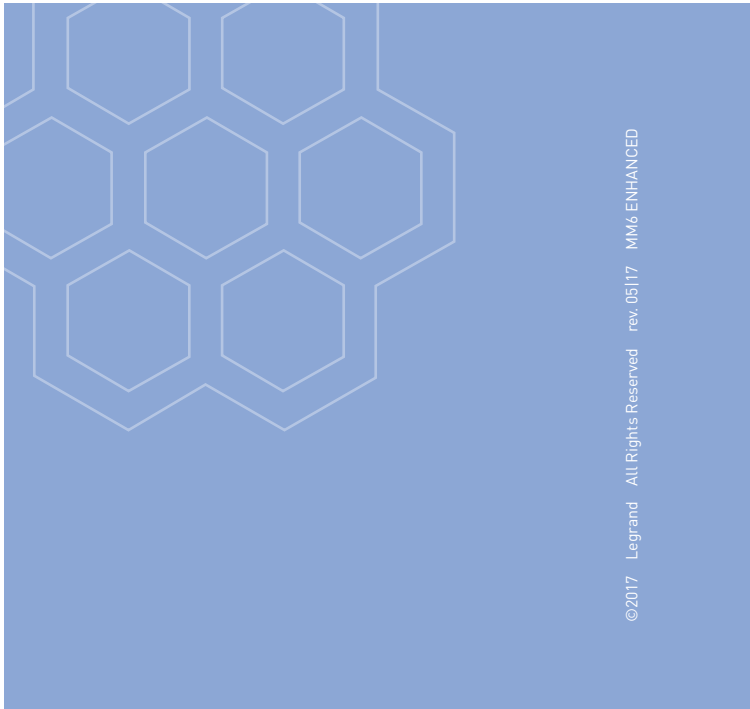
Cable Management Rings



Horizontal Management Panels



designed to be better.™



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