

Q 360

Innovation and Technology

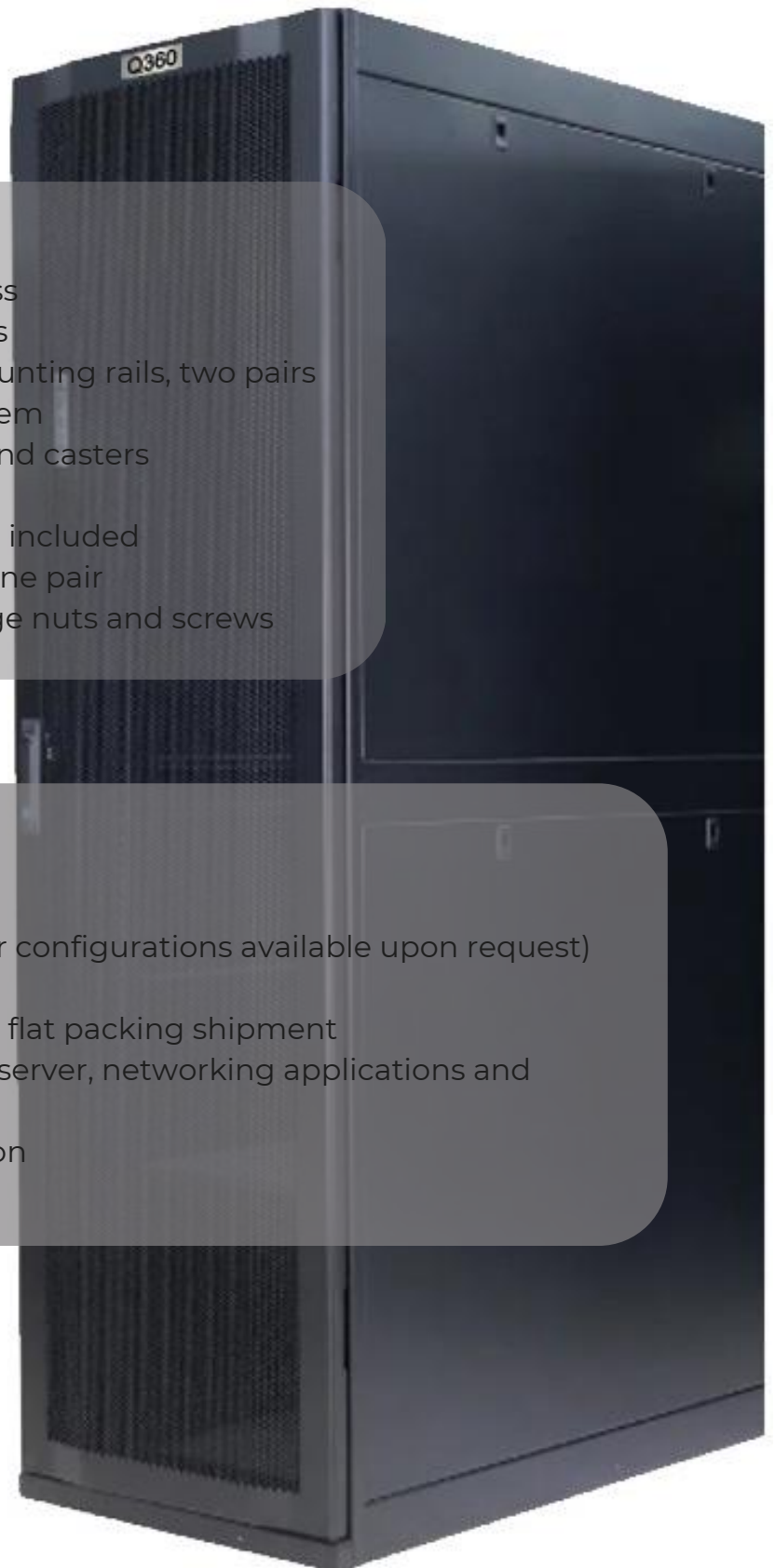
SERVER RACK CATALOG

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IT SERVER RACK OVERVIEW



Rack Design

- Top panel with cable access
- Integrated baying brackets
- Adjustable equipment mounting rails, two pairs
- Integrated grounding system
- Preinstalled leveling feet and casters
- Half-height side panels
- Floor attachment brackets included
- Rear accessory channels, one pair
- Hardware bag, (40) M6 cage nuts and screws

Key Features

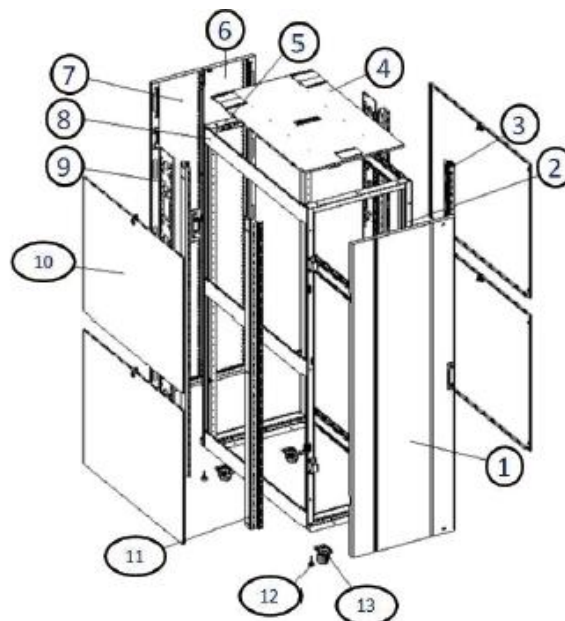
- Industry-standard sizes
- Front-to-rear airflow (Other configurations available upon request)
- Wide range of accessories
- Support fully assembled or flat packing shipment
- Designed for high-density server, networking applications and edge environments
- Faster and easier installation
- Great flexibility

COMPONENTS & SPECIFICATIONS



Components

1. Front Door
2. Front Frame
3. Equipment Mounting Rail (L)
4. Top Panel
5. Rear Frame
6. Rear Door (L)
7. Rear Door (R)
8. Side Brace
9. Rear Accessory Channel
10. Side Panel
11. Equipment Mounting Rail (R)
12. Leveling Feet
13. Caster



Specifications

Load Capacity (Static)	1800kg
Load Capacity (Dynamic)	1200kg
Colors	Black (RAL9005) / White (RAL9003) / Grey (RAL7035)
Material	Zinc-iron alloy galvanized steel
Doors	<ul style="list-style-type: none"> • Perforated front door and rear door • Perforated area is 80% open • Reversible to open from right or left • Swing handle with keyed lock
Side Panels	<ul style="list-style-type: none"> • Two-piece panels with latch • Half height, full depth • Order with cabinet or as service parts
Top Panel	<ul style="list-style-type: none"> • With 3 grommets over cable openings • Support overhead cable management system of troughs and partitions
Equipment Support	<ul style="list-style-type: none"> • 2 pairs of EIA 19" mounting rails • Easily adjustable depth in 25mm increments • Marks on side braces for easy vertical alignment
Rear Accessory Channels	<ul style="list-style-type: none"> • One pair of channels • Attaches to the frame in either back corner • Supports two 55mm W or narrower PDUs side-by-side
Grounding/Bonding	<ul style="list-style-type: none"> • Mounting rails, top panel, side panels and doors are electrically bonded to the cabinet frame • Prepared location for ground nut at the top and bottom of the cabinet frame
Environment	For indoor use only

SKU LISTS & DIMENSIONS

42U Height SKU List

Model	Width	Depth
XM6202	600	1000
XM6212	600	1100
XM6222	600	1200
XM8202	800	1000
XM8212	800	1100
XM8222	800	1200

Height Dimensions - (mm)

Rack Units	Overall Height	Frame Opening
42	1991	1872
48	2258	2138
52	2436	2404

Width Dimensions - (mm)

Overall Width	Frame Opening	Panel Width
600	500	482.6
800	700	482.6

48U Height SKU List

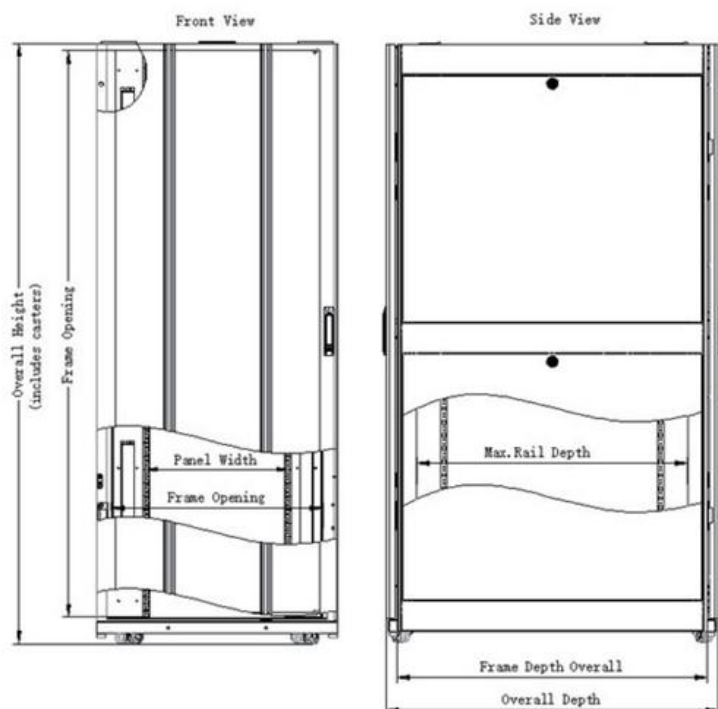
Model	Width	Depth
XM6802	600	1000
XM6812	600	1100
XM6822	600	1200
XM8802	800	1000
XM8812	800	1100
XM8822	800	1200

Depth Dimensions - (mm)

Overall Depth	Frame Depth	Maximum Rail Depth
1000	928	838
1100	1028	940
1200	1128	1041

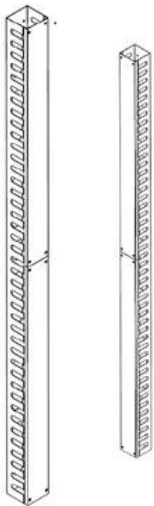
52U Height SKU List

Model	Width	Depth
XM6C02	600	1000
XM6C12	600	1100
XM6C22	600	1200
XM8C02	800	1000
XM8C12	800	1100
XM8C22	800	1200



ACCESSORIES

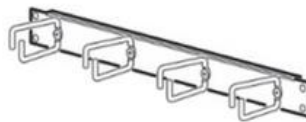
Category	Product	Code	Description
Vertical Cable Management	Cable Manager	XVCF42	Dual (Front/Rear) 4", for 42U/800mm rack
		XVCF48	Dual (Front/Rear) 4", for 48U/800mm rack
	Vertical Channel	XVAC42	Rear Accessory Channel, for 42U rack
		XVAC48	Rear Accessory Channel, for 48U rack
	1U Cable Managers	XHCF115	Cable Manager, Finger 1.5"
		XHCF140	Cable Manager, Finger 4"
XHCF160		Cable Manager, Finger 6"	
Horizontal Cable Management	2U Cable Managers	XHCR140	Cable Organizer
		XHCF240	Cable Manager, Finger 4"
		XHCF260	Cable Manager, Finger 6"
	Shelves	XHCF240	Cable Manager, Finger 4"
		XHCF260	Cable Manager, Finger 6"
		XHCF240	Cable Organizer
Shelves & Mounting Accessories	Mounting Options	XHCR260	Cable Organizer, with Passthrough
		XSHF12	1U, 50 kg Accessory Shelf, with adjustable rail from min. 635mm to max.1035mm
	Bottom Plate with Brush	XSHF10	1U, 50 kg Accessory Shelf, with adjustable rail from min. 390mm to max.650mm
		XPMB20	Double Width PDU Mounting Brackets
	Bottom Plate with Brush	XPMB10	Single Width PDU Mounting Brackets
		XBP610	600W, 1000D
	XBP611	600W, 1100D	
	XBP612	600W, 1200D	
	XBP810	800W, 1000D	
	XBP811	800W, 1100D	
	XBP812	800W, 1200D	



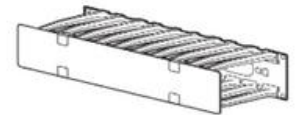
Vertical Cable Manager



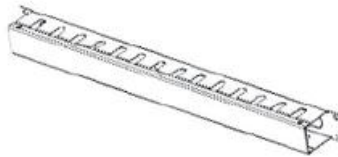
Vertical Channel



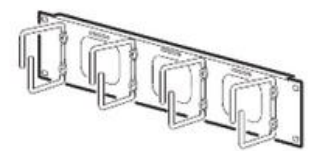
Cable Organizer with Passthrough



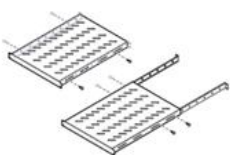
Cable Organizer



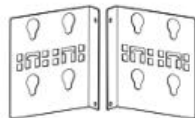
Cable Manager, Finger 1.5"



Cable Manager, Finger 4" or 6"



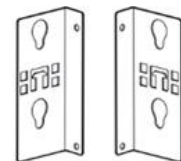
Shelf



Double width PDU mounting brackets



Bottom Plate



Single width PDU mounting brackets

HEAVY DUTY SERVER RACK

OVERVIEW



Key Features

- Fully welded frame, designed for high-density (especially liquid cooling) environments
- Fully assembled for immediate deployment and equipment mounting



Rack Design

- Perforated front door.
- Perforated rear double door.
- Cable entry via top and bottom cover.
- Cable entry on the top cover can be completely removed at the rear allowing installing and removal of top cover after cabling.
- Mobile design includes heavy-duty casters with ample floor clearance.

Other Physical Features:

Maximum Mounting Depth

19" (48.2cm)

Mounting Hole Types

Square (For Cage Nuts) & Threaded Holes

Mounting Rail Profile

G-Shape

Rack Type

4-Post

Maximum Height w/Casters

88.89" (225.8cm)



SPECIFICATIONS



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Load Capacity (Dynamic)	3500lbs
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Environment	For indoor use only

Dimensions - (mm)				
Model	Rack Units	Overall Height	Overall Width	Overall Depth
XH8822	48	2258	800	1200
XH8C42	52	2436	800	1400

DESIGNED FOR
TECHNOLOGY, BUILT
FOR PERFORMANCE

Q360



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