B. Copper Systems

С.

Fiber

Optic

Systems

D.

Power

over Ethernet

> E. Zone

Cabling

N. Industrial

0. Labeling & Identification

P. Cable Management Accessories

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PHYSICAL INFRASTRUCTURE SYSTEMS

NetRunner[™] Vertical Cable Management

- Large finger openings accommodate up to 24 Category 6 cables
- · Integral cable retainers on the end of each finger to help contain cables within each rack unit
- · Bend radius fingers align with rack spaces to support cables as they transition to the vertical pathway
- Dual hinged covers can be opened 110° to the left or right to provide complete access to the cables inside the vertical pathway
- · Snap-on cable retainers can be placed on to fingers to help retain cables in channel during installation and maintenance
- Vertical managers include hinged covers, cable retainers, mounting brackets and #12-24 screws

Std. Std.

No. of

F. Wireless		
G. Outlets		
H. Media Distribution		
l. Physical Infrastructure Management		
J. Overhead & Underfloor Routing		
K. Surface Raceway		KIMA
$\langle \rangle$	WMPV22E	WMPVF22E
M. Grounding & Bonding		

Part Number	Part Description	Rack Spaces^	Pkg. Qty.	Ctn. Qty.
Vertical Cable N	lanagers – Front and Rear			
WMPV22E	Front and rear vertical manager. Dimensions: 41.5"H x 4.9"W x 12.0"D (1054mm x 125mm x 306mm)	22	1	
WMPVHC45E	Front and rear vertical manager. Dimensions: 83.0"H x 6.7"W x 14.1"D (2108mm x 170mm x 357mm)	45	1	
WMPV45E	Front and rear vertical manager. Dimensions: 83.0"H x 4.9"W x 12.0"D (2108mm x 125mm x 306mm)	45	1	
Vertical Cable N	lanagers – Front Only			
WMPVF22E	Front only vertical manager. Dimensions: 41.5"H x 4.9"W x 6.5"D (1054mm x 125mm x 165mm)	22	1	
WMPVHCF45E	Front only vertical manager. Dimensions: 83.0"H x 6.7"W x 7.6"D (2108mm x 170mm x 192mm)	45	1	
WMPVF45E	Front only vertical manager. Dimensions: 83.0"H x 4.9"W x 6.5"D (2108mm x 125mm x 165mm)	45	1	_
Accessories				
WMPVCBE	NetRunner [™] Center Mount Bracket Kit allows mounting to adjacent racks. Four brackets per kit.		1	10
WMPVSMK	NetRunner [™] Side Mount Hardware Kit for use with Panduit CMR19X84S racks and Panduit R4P 4 post rack series.	_	1	10
WMPVCMB	Rack adapter bracket kit. Front or back mounted on racks with dimensions up to 1 5/8" (41.1mm) from outside edge of rack to center of the mounting hole. Two kits are required for center mounting of NetRunner [™] Managers. Four brackets per kit.	_	1	10
NREP	End panel for use with NRV series, WMPVHCF45E/WMPVHC45E. Includes two panel sections to cover 45 RU on one side.		1	_
WMPV45EP	End panel for use with WMPV45E. Includes two panel sections to cover 45 RU on one side.		1	_
WMPV45ERTW	Rack top trough with waterfall creates pathway above rack, for use with CMR19X84 and WMPV45E/WMPVHC45E and NRV series.		1	
WR5E-X	Snap-on finger cable retainers.		10	100

All product color is black.

		Ca	ble Cap	acity Ch	art			
	Cat6A-SD (.240")		Cat 6A (.300")		Cat6 (.240")		Cat5e (.225")	
Part Number	Front	Rear	Front	Rear	Front	Rear	Front	Rear
WMPV22E	143	143	91	143	143	143	162	162
WMPVF22E	143	_	91	_	143	_	162	_
WMPV45E	143	143	91	143	143	143	162	162
WMPVF45E	143	_	91	_	143	_	162	_
WMPVHC45E	266	266	170	266	266	266	303	303
WMPVHCF45E	266	_	170		266	_	303	_

Note: Capacities are based upon a fill rate of 35% to accommodate proper cable routing techniques.

For comparison, multiply by 1.5 for a fill rate of 50%.