Panduit IN-Cabinet Cable Management System



specifications

Cabinet cable management systems shall include components to aide in routing, managing and organizing cable to and from equipment. Panels shall be a flexible design with adjustable mounting. Panels shall be constructed of steel bases with PVC duct attached. Duct fingers shall have score lines for easy removal.



technical information

| | Part Number | RU | Height in. (mm) | Width in. (mm) | Depth in. (mm) | | | |
|---|----------------|----|-----------------|-------------------|-------------------|--|--|--|
| | CWMPV2418 | 18 | 31.4 (797) | 1.95 (50) | 3.76 (96) | | | |
| | CWMPV3418 | 18 | 31.4 (797) | 2.94 (75) | 3.76 (96) | | | |
| | CWMPV2440 | 40 | 70.8 (1825) | 1.95 (50) | 3.76 (96) | | | |
| | CWMPV3440 | 40 | 70.8 (1825) | 2.94 (75) | 3.76 (96) | | | |
| | CWMPV2318 | 18 | 32.0 (813) | 2.25 (57) | 3.00 (76) | | | |
| | CWMPV3318 | 18 | 32.0 (813) | 3.25 (83) | 3.00 (76) | | | |
| | CWMPV2340 | 40 | 70.0 (1778) | 2.25 (57) | 3.00 (76) | | | |
| | CWMPV3340 | 40 | 70.0 (1778) | 3.25 (83) | 3.00 (76) | | | |
| Temperature Maximum storage temperature 65°C (149°F) | | | | | | | | |

Maximum operating temperature 60°C (140°F)

key features and benefits

| Universal design | Works with the majority of manufacturer's wider cabinet designs | | |
|---------------------|---|--|--|
| Modular system | Provides a system solution that can be updated with minimal additional investment | | |
| System solution | Includes slotted finger duct and D-ring options for both vertical and horizontal cable management | | |
| High capacity | Manages and organizes a large number of cables | | |
| Multiple sizes | Designed to work in a variety of cabinet designs | | |
| Multiple adjustable | Allows use in various applications | | |
| mounting options | | | |

applications

rating:

The Panduit IN-Cabinet System is designed to properly manage and organize patch cords and distribution cable within a cabinet. It provides a system solution including vertical and horizontal panel options. The IN-Cabinet System is designed to work with the majority of cabinet designs for maximum flexibility. Multiple sizes are also available to fit a variety of applications. The IN-Cabinet

System can be used with multimedia applications including UTP, ScTP, coax and fiber optic cables. It is a completely modular system for use with all Panduit® Pan-Net® Products for a high performance copper and fiber solution. The IN-Cabinet System also works with a variety of Panduit accessories for complete cable management flexibility.

Side Mount Vertical Panels

3"W x 4"D x 6'H: CWMPV3440 2"W x 4"D x 6'H: CWMPV2440 3"W x 4"D x 2.6'H: CWMPV3418 2"W x 4"D x 2.6'H: CWMPV2418

Front Mount Vertical Panels

3"W x 3"D x 6'H: CWMPV3340 2"W x 3"D x 6'H: CWMPV2340 3"W x 3"D x 2.6'H: CWMPV3318 2"W x 3"D x 2.6'H: CWMPV2318

Patchlink Horizontal Cable Managers

2 RU front and rear: WMP1E 2 RU front only: WMPF1E 1 RU front and rear: WMPSE 1 RU front only: WMPFSE

NetManager® Horizontal Cable Managers

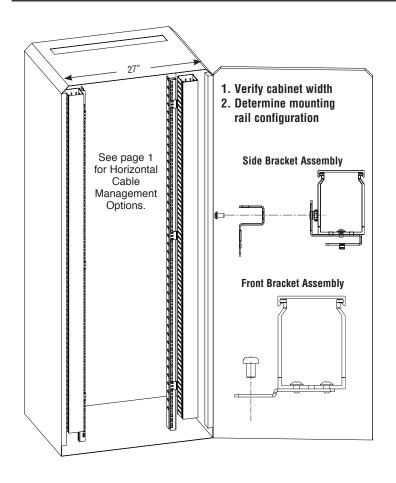
1 RU manager front only:
2 RU manager front only:
3 RU manager front only:
4 RU manager front only:
1 RU manager front and rear:
2 RU manager front and rear:
3 RU manager front and rear:
4 RU manager front and rear:
NM2
NM3
NM4

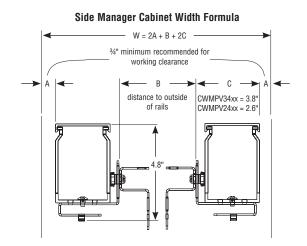
Accessory

Bundle retainer: BR2-1.3-A-X

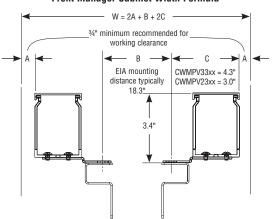
Panduit IN-Cabinet Cable Management System

typical cabinet installation

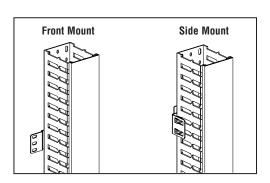




Front Manager Cabinet Width Formula



| | Front-Only In-Cabinet Cable Manager | | | | | | | |
|----------------|-------------------------------------|--------------------------------|--------------------------------|-------------------------------|-------------------------------|----------------|--|--|
| Part Number | Channel Area (in²) | Cat. 6A (28AWG - 0.185") | Cat. 6A (24AWG - 0.275") | Cat. 6 (28AWG - 0.150") | Cat. 6 (24AWG - 0.235") | Fiber (3mm) | | |
| CWMPV2418 | 7.3 | 108 | 49 | 165 | 67 | 110 | | |
| CWMPV3418 | 11.1 | 165 | 74 | 251 | 102 | 167 | | |
| CWMPV2440 | 7.3 | 108 | 49 | 165 | 67 | 110 | | |
| CWMPV3440 | 11,1 | 165 | 74 | 251 | 102 | 167 | | |
| CWMPV2318 | 6.8 | 101 | 45 | 153 | 62 | 102 | | |
| CWMPV3318 | 9.8 | 145 | 65 | 221 | 90 | 147 | | |
| CWMPV2340 | 6.8 | 101 | 101 | 153 | 62 | 102 | | |
| CWMPV3340 | 9.8 | 145 | 145 | 221 | 90 | 147 | | |



Dimensions are in inches (Dimensions in parentheses are metric)

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