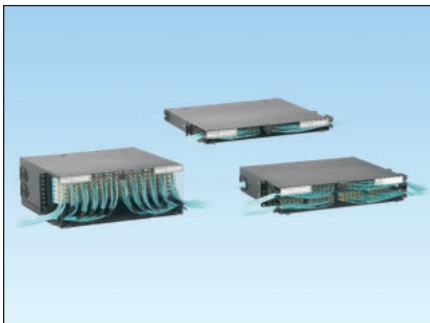


PANDUIT offers a comprehensive line of fiber distribution enclosures that provide a flexible and modular system for managing fiber terminations, connections, and patching in all applications. The enclosures provide the highest fiber densities and port counts in the industry contributing to better rack space utilization and minimizing floor space. The solution easily scales for every size installation and allows for future growth. PANDUIT® OPTICOM® Fiber Enclosures feature best-in-class cable management, bend radius control, slack management and patch field access helping to ensure end-to-end signal integrity for increased network reliability and total system performance.

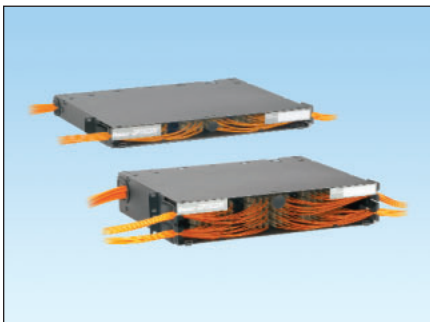
## Data Center and Pre-Terminated Applications



### OPTICOM® Rack Mount Fiber Cassette Enclosures

- Works with all PANDUIT® QUICKNET™ Cassettes, FAPs, FMPs, and FOSM Splice Modules
- Provides the highest patch field density and fiber counts for all fiber termination methods
- Utilizes slide-out, tilt-down drawer for full front access in all installation situations
- Enables TIA-606-A compatible labeling
- Available in multiple sizes and capacities:
  - 1 RU (FCE1U) for up to 96 fibers
  - 2 RU (FCE2U) for up to 192 fibers
  - 4 RU (FCE4U) for up to 288 fibers

## Telecommunications Room, Work Area, and Field-Terminated Applications



### OPTICOM® Fiber Rack Mount Enclosures

- Works with all PANDUIT® OPTICOM® FAPs and FMPs
- FRME1U, FRME2U works with the PANDUIT OPTICOM® FOSM Splice Module
- Patches and splices the same number of fibers at full enclosure capacity for greater system flexibility
- Utilizes bi-directional sliding drawer for faster and easier installations
- Enables TIA-606-A compatible labeling
- Available in multiple sizes and capacities:
  - 1 RU (FRME1U) for up to 72 fibers
  - 2 RU (FRME2U) for up to 144 fibers
  - 3 RU (FRME3) for up to 216 fibers
  - 4 RU (FRME4) for up to 288 fibers

## Basic Applications



### Fiber optic patch panels and fiber mount trays

- Works with all PANDUIT® OPTICOM® Cassettes, FAPs, FMPs, and FOSM Splice Modules
- Offers fixed patch panel and tray for economy installations
- Compatible with all 19" wide EIA-310 rack mount installations
- Provides shallow depth for versatile mounting – under 11.2" (283mm) deep
- Available in multiple sizes and capacities:
  - 1 RU (CFAPPBL1 + FMT1) for up to 96 fibers
  - 2 RU (CFAPPBL2 + FMT2) for up to 192 fibers

## Comparison Matrix

### Data Center and Pre-Terminated Installations

Enclosure Size and Maximum Fiber Count	PANDUIT	Corning	Systimax	ADC	Ortronics Legrand	Siemon
1 RU	FCE1U 96 fibers	PCH-01U 48 fibers	600G2-1U-IP-SD 72 fibers	TFP-1UT00-000B 48 fibers	OR-FC01U 72 fibers	FCP3-DWR 72 fibers
2 RU	FCE2U 192 fibers	PCH-02U 96 fibers	600G2-2U-IP-SD 144 fibers	TFP-2UT00-000B 96 fibers	OR-FC02U 144 fibers	RIC3-36-01 144 fibers
4 RU	FCE4U 288 fibers	PCH-04U 288 fibers	1000G2-4U-IP-SD 288 fibers	TFP-5TT00-000B 288 fibers, 5RU	OR-FC04U 288 fibers	RIC3-72-01 288 fibers

### Telecommunications Room, Work Area, and Field-Terminated Installations

Enclosure Size and Maximum Fiber Count	PANDUIT	Corning	Systimax	ADC	Ortronics Legrand	Siemon
1 RU	FRME1U 72 fibers	CCH-01U 48 fibers	600G2-1U-IP-SD 72 fibers 600G2-1U-MOD-SD 48 fibers	RMG-1000-000B 72 fibers	OR-FC-01U 72 fibers	FCP3-DWR 72 fibers
2 RU	FRME2U 144 fibers	CCH-02U 96 fibers	600G2-2U-IP-SD 144 fibers 600G2-2U-MOD-SD 96 fibers	RMG-2000-000B 144 fibers	OR-FC-02U 144 fibers	RIC3-36-01 144 fibers
3 RU	FRME3 216 fibers	CCH-03U 144 fibers	—	—	OR-FC-03U 216 fibers	RIC3-48-01 216 fibers
4 RU	FRME4 288 fibers	CCH-04U 288 fibers	1000G2-4U-IP-SD 288 fibers 1000G2-4U-MOD-SD 144 fibers	RMG-4000-000B 288 fibers	OR-FC-04U 288 fibers	RIC3-72-01 288 fibers

### Basic Installations

Enclosure Size and Maximum Fiber Count	PANDUIT	Corning	Systimax	ADC	Ortronics Legrand	Siemon
1 RU	CFAPPBL1 with FMT1 96 fibers	—	1100GS3-1U 48 fibers	—	OR-625MMC-48 48 fibers	MAX-PNL-24 with CT-FMT-16 48 fibers
2 RU	CFAPPBL2 with FMT2 192 fibers	—	1100GS3-2U 96 fibers	—	OR-625MMC-96 96 fibers	—

#### WORLDWIDE SUBSIDIARIES AND SALES OFFICES

PANDUIT CANADA  
Markham, Ontario  
cs-dn@panduit.com  
Phone: 800.777.3300

PANDUIT EUROPE LTD.  
London, UK  
cs-emea@panduit.com  
Phone: 44.20.8601.7200

PANDUIT SINGAPORE PTE. LTD.  
Republic of Singapore  
cs-ap@panduit.com  
Phone: 65.6305.7575

PANDUIT JAPAN  
Tokyo, Japan  
cs-japan@panduit.com  
Phone: 81.3.6863.6000

PANDUIT LATIN AMERICA  
Jalisco, Mexico  
cs-la@panduit.com  
Phone: 52.333.777.6000

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cs-aus@panduit.com  
Phone: 61.3.9794.9020

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