

specifications

The FlexCore™ Optical Distribution Frame (ODF) is a single unit, front access, modular frame that enables superior cable management providing a unified and enhanced user experience regardless of factory or field termination. It provides simplified ultra-high density connectivity within a communications facility due to compatibility with a range of pre-terminated fiber trunks, assemblies, cassettes and patch cords and/or field splice cable and cassettes.

The 600mm wide frame can be configured with vertical cable managers (VCMs) and accessories to offer various frame arrangements that meet multi-application needs.



key features and benefits

Rack spaces	High density with a 7' frame with 45 rack units
Seismic zone 3 rated	800 lbs. load per GR-63CORE
Internally grounded	Fully electrically bonds rack components to simplify grounding process for improved network reliability
Multiple floor mounting methods	Fasten directly through base (in seismic environments) or using hold down brackets in (non-seismic environments)
Overhead attachment	5/8" (15.87mm) threaded holes in top for securing threaded rod and Unistrut
Modular	The 600mm Frame enables building multiple frame arrangements with modular building blocks using multiple Vertical Cable Managers (VCMs)
Versatility	Total front access cable management enables mounting of compact 300mm frames back-to-back, against a wall or in various floor positions (on a solid or raised floor base)
Security	An open frame can be turned into fully enclosed, secure cabinet with optional accessories

general specifications

Access	Front
Application	19" EIA frame with 45RU
Color	Gray or Black
Configuration	Unloaded
Mounting	Concrete or raised floor
Rack units	45

material specifications

Finish	Powder coated
Material type	Steel

environmental specifications

Environment	Indoor
Standards	Telcordia GR-63-Core Seismic Zone 3, RoHS

dimensions

	FDFF45GY
Height	84" (2133mm)**
Width	23.6" (600mm)
Depth	11.75" (300mm)

** with leveling legs 85" – 86.6" (2159mm – 2200mm)

NOTE: For part number in black, replace GY with BL

WORLDWIDE SUBSIDIARIES AND SALES OFFICES

PANDUIT US/CANADA
Phone: 800.777.3300

PANDUIT EUROPE LTD.
London, UK
Phone: 44.20.8601.7200

PANDUIT SINGAPORE PTE. LTD.
Republic of Singapore
Phone: 65.6305.7575

PANDUIT JAPAN
Tokyo, Japan
Phone: 81.3.6863.6000

PANDUIT LATIN AMERICA
Guadalajara, Mexico
Phone: 52.33.3777.6000

PANDUIT AUSTRALIA PTY. LTD.
Victoria, Australia
Phone: 61.3.9794.9020

For a copy of Panduit product warranties, log on to www.panduit.com/warranty

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Panduit:](#)

[FDFF45WH](#) [FDFF45BL](#)