



## ODF 1U RACK MOUNT

### Product Overview

FiberCore 1U Rack Mount Sliding Type Optical Distribution Frame (ODF) is engineered for seamless integration into standard 19" server cabinets. Ideal for structured fiber optic distribution, this compact ODF accommodates up to 36 cores using SC simplex adapters, providing a clean and efficient termination point for single-mode fibers.

### Features

- Standard 19"
- 1U up to 36F using SC adapter
- Mounting Bracket
- Three section stainless steel rails, independent, & sliding bottom box
- Waterproof connector cable entry
- 175-type adaptor plate
- Different plates and adapters can be loaded (LC/SC/FC/ST)
- High quality sheet metal technology and mist spray

### Accessories

- Fiber protection sleeves
- Cable ties
- Cable gland
- Velcro ring wrap
- Splice tray
- Wire saddle



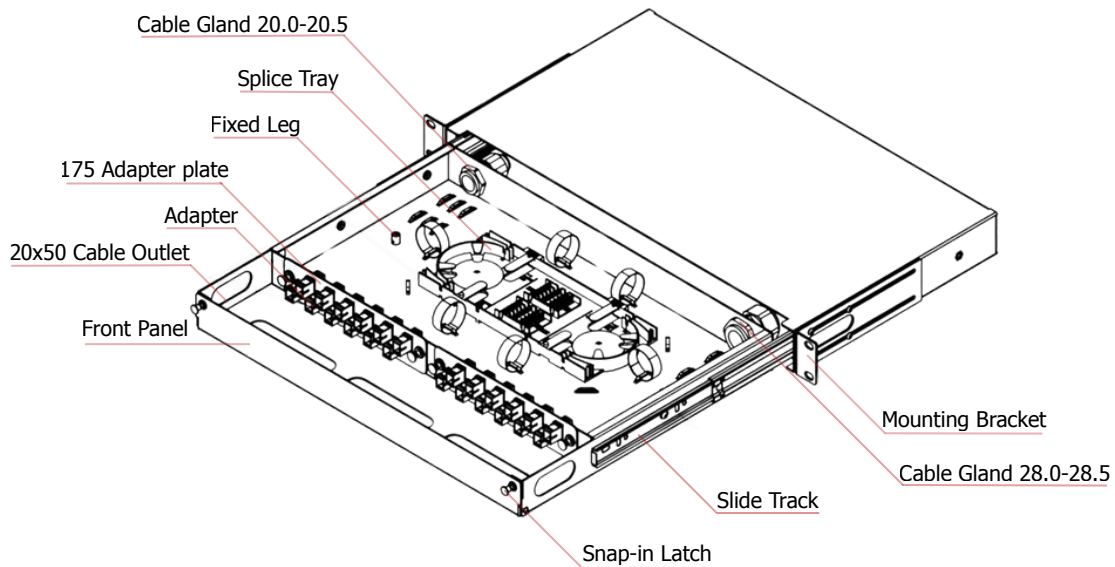
Want to know more about FiberCore?

For more information visit [www.fibercore-plus.com](http://www.fibercore-plus.com) or contact [sales@fibercore-plus.com](mailto:sales@fibercore-plus.com)

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## ODF 1U RACK MOUNT

### Technical Sketch



### Technical Specifications

- Product size (wide-deep-high): 430mm x 327.5 mm X 43.6mm
- Apply to 19 inch rack installation
- Body material: SPCC
  - Surface: Powder coating black (RAL900) or biege(RAL1001)
- Adapter panel: customers can choose in the "175 adapter panel specifications" or per customer requirement
- Standard configuration: fiber protection sleeve (according to the quantity of fiber) cable tie: 6pcs; magic stick stip: 6pcs; cable saddle: 2pcs;
- Adapter, adapter panel and pigtail are optional

Maximum No. of Cores				
Adapter Type	Fiber Count Range			
	Ideal Range Capacity		Maximum Capacity	
SC	12	16	24	36
ST	12	16	24	36
FC	12	16	24	36
LC	24	32	48	72



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## ODF 1U RACK MOUNT

### ■ Applications

- Data Center
- Computer Center
- Machine Room
- Database

### ■ Ordering Information

*Can be loaded upto 36 port SC or 72 port LC*

Description	Part No.
1U Optical Distribution Frame 12 Port Rackmount	FC-40-1RU-12
1U Optical Distribution Frame 16 Port Rackmount	FC-40-1RU-16
1U Optical Distribution Frame 24 Port Rackmount	FC-40-1RU-24
1U Optical Distribution Frame 36 Port Rackmount	FC-40-1RU-36



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