Optospan

RM-288

6U Fiber Enclosure

288 Port - Rack Mount Splice & Termination Panel
Ultimate Serviceability and Manageability

OptoSpan's Select RM-288 Rack Mount Termination and Splicing Enclosures provide a convenient, secure and organized housing for fiber optic connections and terminations, as well as a central point for splicing fiber optic cables for data center and telecom applications.

The RM-288 Rack mount fiber enclosures are frequently employed in a diverse range of applications, including data centers, telecommunication rooms and enterprise networks. These Rack mount fiber termination enclosures are crucial to keeping fiber optic networks running smoothly and efficiently because of the roles they play in organizing and safeguarding fiber optic connections.

This RM-288 patch panel has two sections for fiber optic cable entry and exit. It can be pre-configured with up to 24 MTP-LC cassettes, up to 288 pass-through LC, SC, ST, or FC ports, and up to 144 fiber splicing capacity.

This rack-mounted patch panel includes cable management accessories, including cable ties, cable clips, and a grid label sticker, to support and organize cables, thereby reducing the risk of damage or tangling.

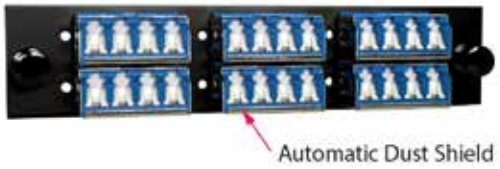
Splice trays, pigtails, and multi-fiber (MTP/MPO) cables are available as optional accessories and can be pre-configured for use with this panel.

Exclusive Feature:

IP5x Rated LC Adapter Panels with Automated Dust Shield

Select Series Patch Panels feature OptoSpan's exclusive LC Adapter Panels with and IP5x compliant 100% automated dust shield to keep the LC connectors clean and prevent network failures. No Dust Caps Required!

"The leading casue of packet corruption and link downtime in the fiber optic network are the contaminated connectors."



Key Features and Benefits:

Compact Design	6 rack-unit 10.5" high (6U)
Splice and Termination Enclosure	Flexibility of cable termination or splicing in a single panel
Modular Design for up to 24 Cassettes, Adapter Panels or Splice Trays	Offers a compact, flexible, and modular solution for a variety of pre-terminated cables
Compatible with full line of OptoSpan HD Series Cassettes and Adapter Panels	Choose from the OptoSpan HD Series modules, such as (24) MTP-LC cassettes, (24) 12F/24F pass-through LC, SC, ST, or FC adapter panels, or (6) Splice Trays
Compatible with OptoSpan Armored and Non-Armored Cables	Simple to integrate this panel with SteelFlex and SteelPatch Armored and Non-Armored cables, enabling reliable networks
Flexible Rack Mounting	Includes reversible brackets for mounting in both 19" and 23" racks.

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16 Gauge CRS (Steel) Body with Black Powder Coat	For durable, dependable, and robust fiber optic network
20 Gauge Aluminum Splice Trays	Rugged splice chip that is pre-installed and ready for fusion, mechanical, or ribbon splicing
Mounting Options	19″ sliding mounting brackets flush mount to 5″ projection
Easy Access to Cables/Adapters	Front and rear acces
Spacious Interior Sections	Facilitates field access and installation
Included Cable Management Accessories-	Improve the identification and upkeep of cables and connectors
Made in USA	Made in the USA from the highest quality components to assure years of dependable use

Dimensions:	10.5″H x 17″W x 12″D (19lbs)

Maximum Capacity:	
MTP-LC Cassettes:	Qty. 24 (12F/24F) High Density MTP-LC Cassettes
Termination (Pass-through):	Qty. 24 (12F/24F) High Density Series Adapter Panels. MPO, LC SC, ST, FC pass through options available
Splicing:	Qty. 6 (12F/24F) 10″ Splice Trays

OptoSpan RM Series Panel Specifications and Max Capacity						***Pre-Terminated Fiber Cable Compatibility with RM Series Panels***			
Model	# Slots	Max. Fibers	# HD Series Cassettes	# HD Series Adapter Panels	# Splice Trays	SteelFlex Armored	SteelPatch Armored	MTP/MPO 12F - 144F	Breakout LC/SC/ ST/FC
	Incl.	Incl.	Opt.	Opt.	Opt.	Opt.	Opt.	Opt.	Opt.
RM-36	3	72	3	3	3/12F	✓	✓	✓	✓
RM-72	6	144	6	6	4/24F	✓	✓	✓	✓
RM-144	12	288	12	12	6/24F	✓	✓	✓	✓
RM-288	24	576	24	24	6/24F	✓	✓	✓	✓

Made in USA