Optospan

Patch Panel

24 Port LGX Fiber Patch Panel LC 1U Rack Mount Single

Matrix High Density Series (Modular with Plates)

Datasheet

Part# HPP9-LDZLDZ-1XF

Product Features

- 24 LC Ports in 1U
- Qty. 1 Fiber Adapter Panel(s) with 24 LC
- Available with up to 288 LC Fiber Ports in 4U
- Splicing Kit Available (Optional)
- LC Pigtails, splice trays and Splice Sleeves Available

Description



OptoSpan Part# HPP9-LDZLDZ-1XF is a Matrix-HD Series high density, modular (LGX Fiber Adapter Panel), fullyloaded Single-mode LC Flat 1U fiber patch panel. It is a complete LGX Fiber Adapter Panel based turnkey solution with a total of24 LC fibers (12 Duplex LC) in 1U. This modular fiber patch panel is factory pre-loaded with Qty. 1 24 fiber LC Duplex LGX Fiber Adapter Panels for quick implementations in 10/100G networks.

The OptoSpan Matrix High Density fiber patch panels are designed to accommodate high density applications in Data Centers and Telecommunication environments. This factory pre-populated and tested Fiber Patch Panel saves on-site installation time and increase reliability. The design of enclosure allows for easy connection to the LC adapters using OptoSpan's multi-fiber optical patch cords (sold separately) and is mountable in a standard 19in or 23in rack or cabinet frame. It is constructed with 16 Gauge Steel and coated with black electrostatic polyester powder coat paint. Please contact us to inquire about compatible OptoSpan patch cords to use with this Fiber Patch Panel. Maximum expandable to 72 LC ports.

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Total Fiber Count		24
Modular/Fixed		Modular
Fiber Optic Mode		OS2
Num. of Modules		1
Front Adapter Type		LC
Front Port Count		12
Front Port Fiber Count		Duplex
Insertion Loss (MPO)	-	
Insertion Loss (LC/SC)	.18 (Avg) ; .30 (Max)	
Dimensions	17'W x 14'D x 1.75'H	

Technical Specifications

Height		10
Front (Angled/Flat)		Flat
Polarity		-
#Ports Per Module		24
Rear Adapter Type		LC
Rear Port Count		12
Rear Port Fiber Count		Duplex
Return Loss (MPO)	-	
Return Loss (LC/SC)	>55/65 dB (UPC/APC)	
Construction Material	16 Gauge Steel (Black)	