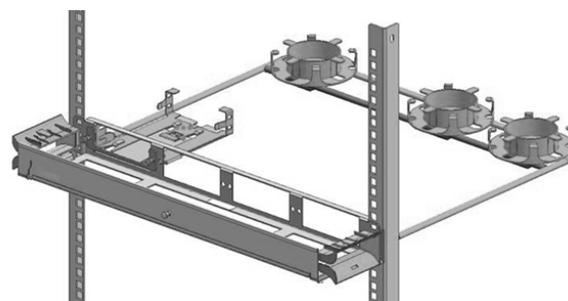


Opticom® Fiber Optic Patch Panel with Cable Manager

specifications

The Opticom® CFAPPMBL1 Patch Panel offers easy access fiber cable management and superior fiber protection for use in 2 and 4-post racks. The CFAPPMBL1 accommodates Panduit pre-terminated cassettes, fiber adapter panels (FAP), associated trunk cables, connectors, and patch cords. It features a front cover that when closed offers a uniform appearance to the rest of the rack while preventing damage to the fibers. When open, the cover offers ample space for adding labels for port mapping. Cable routing flanges on both sides provide smooth cable transition and bend radius control. The CFAPPMBL1 is to be used with either the FMT1 enclosure or the FQCRCML rear mounted cable manager. Both the FMT1 and FQCRCML come with spools for cable slack management, strain relief, and bend control for fiber trunks. CFAPPMBL1 is designed for use with Opticom® Cassettes and FAPs, but when equipped with the FLEX-OPTI-1RU adapter bracket, the CFAPPMBL1 can also accommodate HD Flex™ Cassettes.



technical information

W x H x D in. (mm)		Part Number	Dimensions
	Patch Panel*	CFAPPMBL1	19.00" x 1.73" x 4.09" (482.60mm x 43.9mm x 104mm)
	Rear Cable Manager	FQCRCML	19.00" x 1.08" x 15.00" (482.60mm x 27.43mm x 381mm)
	HD Flex™ Cassette Bracket	FLEX-OPTI-1RU	4.28" x 1.31" x 5.65" (108.7mm x 33.4mm x 143.5mm)
Mounting:	Integral mounting flange for installation in 19" wide EIA-310 racks		
Accessories:	Mounting hardware and accessory kit with labels included		

*The patch panel brackets increase the width to 20.16" (512mm)

key features and benefits

Modularity	Solution versatility and flexibility to house 4 Opticom® Cassettes, 4 FAPs, or 8 HD Flex™ Cassettes when used with the Opticom® Fiber Adapter Patch Panel
Rear mounting design	Provides easy access to fiber cable due to a rear mounting design that conserves data center floor space by eliminating the need for horizontal cable managers
Fiber management spools	Improved fiber protection, maintenance ease, enhanced cable management, well managed cable slack for aesthetic appearance

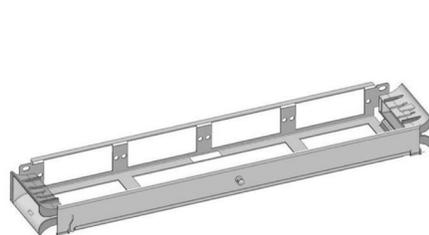
application

The Opticom® CFAPPMBL1 Fiber Adapter Patch Panel provides a flexible and modular system for managing fiber termination, connections, and patching up to 96 fibers. Mounted on a standard EIA 19" rack, it maximizes rack space utilization and reduces floor space requirements for lower overall system costs. The FQCRCML Rear Cable Manager is less than 1 RU high and is designed to mount on a standard EIA 19" rack to support MPO Interconnect Cables terminated into Opticom® and HD Flex™ Cassettes. It provides strain relief, bend radius control, superior aesthetics, improved organization, and routing of cables. The HD Flex™ FLEX-OPTI-1RU Fiber Cassette Bracket allows 2 HD Flex™ Cassettes to be used in each of the 4 openings in the Opticom® Fiber Adapter Patch Panel.

Opticom® Fiber Optic Patch Panel with Cable Manager

Opticom® Patch Panel	Description	Qty.
CFAPPMBL1	Opticom® Fiber Patch Cable with Cover	1
QuickNet™ Rear Cable Manager	Description	Qty.
FQCRML	Cassette Rear Cable Manager	1
HD Flex™ Fiber Cassette Bracket	Description	Qty.
FLEX-OPTI-1RU	Fiber Cassette Bracket Expansion	4
HD Flex™ Cassette Type	Description	Qty.
FHCXO-12-10U	OM3 MPO to LC Duplex, 12 Fiber, Universal	8
FHCZO-12-10AS	OM4 MPO to LC Duplex, 12 Fiber, Method A	8
FHC9N-12-10U	OS2 MPO to LC Duplex, 12 Fiber, Universal	8
FHS9N-12-10P	OS2 splice 12 Fiber	
Opticom® Cassette Type	Description	Qty.
FC2XN-24-10U	OM3 MPO to LC Duplex, 24 Fiber Universal	4
FC2ZO-24-10U	OM3 MPO to LC Duplex, 24 Fiber Universal	4
FC29N-24-10AS	OS2 MPO to LC Duplex, 24 Fiber Method A	4
Fiber Adapter Panels	Description	Qty.
FAP12WBUDLCZ	12 Duplex LC (24 Fiber) Adapter, Blue	4
FAP12WAQDLGZ	12 Duplex LC (24 Fiber) Adapter, Aqua	4

product images

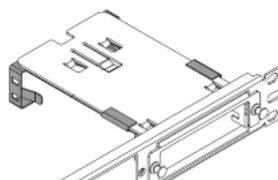


CFAPPMBL1



FQCRML

FLEX-OPTI-1RU



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