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Cabling, Power, Connectivity - Simplified

EXO™ mini



Overview

The EXO™ Mini is a compact connectivity hub that delivers fractional QSFP+ 40G functionality using SFP+ 10G interfaces. Designed to consolidate fiber and copper connectivity in a single 1RU modular chassis, it supports LC, MTP, and CAT6 RJ45 connections for maximum deployment flexibility.

Ideal for small and medium enterprise environments or any deployment spanning 1–3 adjacent racks, EXOTM Mini simplifies network aggregation while seamlessly integrating with existing cabling infrastructure. Configure up to 48 ports of Duplex LC, CAT6 RJ45, or high-density MTP adapters to match evolving network requirements.

Multiple Reconfigurable Data Paths

EXO supports up to 24 QSFP+ ports (12 front, 12 rear). Using pre-qualified QSFP+ to 4×SFP+ breakouts, each 40G link is divided into four 10G data lanes routed directly into the SFP+ hub.

Any device connected on the rear of the chassis can be mapped to any port on the front. Lane shifting follows a simple, efficient feed-through architecture.



Prequalified QSFP+ to 4xSFP+ cables

Key features

- Each modular cassette connects 3x3 QSFP+ ports for a total of up to 12x12 QSFP+ ports (12 front, 12 back)
- Front and rear access to the rack-mounted hub
- Front door opens 180° to reveal labels for cable routing information
- Up to 48, SFP+ feed through ports on hub (12 per cassette)
- 10G data lanes can be reconfigured to create multiple, redundant data paths
- SFF-8431 compliant
- Fully passive, no added heat or cooling load
- Additional connectivity - RJ45, SFP+, LC, MTP



Additional connectivity in modular form factors (RJ45, SFP+, LC, MTP)