



Overview

EXO™ is a connectivity hub that enables fractional QSFP+ 40G configuration at the SFP+ 10G levels. EXO aggregates connectivity in a data center for fiber (LC, MTP) and copper connections, all in the same 1RU modular chassis. This solution is well-suited for SME (small and medium enterprise) and other applications where equipment is being connected in 1–3 adjacent racks.

In addition, this unique chassis allows for seamless flexibility to connect to existing cabling infrastructure. Add up to 48 ports of Duplex LC, CAT6 RJ45 or high-density MTP adapters.

Multiple reconfigurable data paths

Up to 24, QSFP+ ports can be connected (12 in the front and 12 in the back). Using the included, pre-qualified QSFP+ to 4xSFP+ cables, the 40G bandwidth is split into 4, 10G data lanes that enter the SFP+ hub.

Any data lane from any device connected to back of the hub can be directed to any device connected to the front of the hub. Lane shuffling is done in a simple feed-through format.

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
- QSFP+ to 4xSFP+ prequalified cables are included
- 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



MTP Feedthrough



LC-LC Feedthrough



RJ45 Feedthrough



SFP+ Cassette

LC Cassette

