

200G QSFP56 Copper Cable Assemblies

These QSFP56 copper cable assemblies are designed for high-density and high-performance computing applications. They support a transmission rate of 200 Gbps and meet the needs of data centers and networks.



Product Overview

High-Performance 200G Interconnects

These 200G QSFP56 Copper Cable Assemblies are engineered for high-density Data Centers, enterprise networks, and High-Performance Computing (HPC) environments. Delivering a transmission rate of 200 Gbps, these cables provide a reliable and cost-effective solution for short-range interconnects between switches, servers, and storage systems. Designed for low power consumption and excellent signal integrity, they ensure optimal performance in demanding networking applications.

Performance Specifications

Total Bandwidth

200 Gbps

Transmission Rate

Supported Wire AWG

- 32
- 30
- 28
- 26

Power Consumption

< 0.5W (Passive)

Compatibility & Standards

IEEE Standards Compliance

IEEE 802.3cd (200GBASE-CR4), IEEE 802.3bj (100GBASE-CR4), IEEE 802.3by (25 Ethernet)

Interface Compliance

SFF 8665 QSFP 28 Gb/s 4X Pluggable Transceiver

Product Variants

Available Configurations

Configuration

QSFP56 to QSFP56 200G DAC

QSFP56 to QSFP56 200G ACC Redriver Cable

QSFP56 200G to 2*QSFP28 100G DAC

QSFP56 100G to 4*SFP56 50G DAC

Deployment

Target Applications

200G Ethernet • InfiniBand EDR/HDR • Fibre Channel • HPC • Storage Systems • Data Centers

Passive DAC Length

0.5 - 3.5 Meters

Redrive ACC Length

1.0 - 6.0 Meters