





Kyrgyzstan ODM Optical Line Terminal QSFP28

Ordering information

NOL	1	2	3	4
Model	F58H1	F58H2	F58H3	F58H4
Product name	Patch Panel	Patch Panel	Patch Panel	Patch Panel
Illustration				
HU	1	2	3	4
Maximum number of cores	96	192	288	384
Product size (excluding module and adaptor)	482.6*206.7*43.2mm	482.6*206.7*83.1mm	482.6*206.7*132.5mm	482.6*206.7*177.2mm
Standard color code	RAL9005	RAL9005	RAL9005	RAL9005

Overview

The QSFP28 O-Band DWDM transceiver is a 100 Gbit/s pluggable module for 100GBASE Ethernet bi-directional serial optical data communications. The abbreviation QSFP28 stands for Quad Small Form-factor Pluggable 28. Four lanes at 28 Gbps yield a raw throughput of 112 Gbps. Click to get your 100GBE transceiver modules from nearby. COMPLIANT WITH THE SFF-8636, IEEE802. 1 Amphenol's 100G QSFP28 optical modules include SR4, AOC, AOC break out, CWDM4, LR4, ER4 Lite, ER4 and ZR4 series, which adopt LC or MPO optical ports and are compatible with IEEE802. 3bm, SFF-8636 and other standards; With low power. Support transport, data center, and metro networks with Precision OT's diverse line of 100G optical transceivers and 100G QSFP28 Direct Attach Cables and Active Optical Cables.



Article Content

QSFP28 100G: Interoperability with 40G, 25G, & 10G

How to Run 40Gbps on QSFP28 100G Port 100G QSFP28 interface should accelerate to the comparable 40G and function with 40G QSFP+ optics if

SFP, SFP+, SFP28, QSFP+ and QSFP28 optical modules

The connection between network devices is the foundation of modern communication, and optical modules play a vital role in this process. SFP, SFP+, SFP28, QSFP+ and QSFP28 are

QSFP28 LR4 Ethernet Line 100GbE Universal Optical Transceiver

How can you turn your 100G QSFP28 LR4 Ethernet Line into a Universal Optical Transceiver? GBC Photonics' Smart Recode Device (SRD) is a professional device designed to alter the configuration

QSFP28 Transceiver: Complete 100G Connectivity Guide (2026)

QSFP28 transceiver guide covering module types, pricing, compatibility, and deployment. Learn how to choose, deploy, and troubleshoot 100G QSFP28 optics.

Fiberworks Data Sheet

The QSFP28 O-Band DWDM transceiver is a 100 Gbit/s pluggable module for 100GBASE Ethernet bi-directional serial optical data communications. The transceiver operates with one PAM4 modulated

QSFP28 optical transceivers | Smartoptics

QSFP28 Active Optical Cables (AOC): Utilize optical fiber to achieve longer-distance connections while maintaining a lightweight and flexible form factor, suitable for

Spec Sheet

These 100G QSFP28 assemblies are capable of transmitting data up to 100Gb/s, offering an easy installation with a flexible, multimode fiber cable.

100G QSFP28 Active Optical Cable Datasheet | FS

The optical signals are converted into parallel electrical signals and outputted. Consequently, each terminal of the cable has 8 ports, 4 for data transmission and 4 for data receiving, to provide totally

100G QSFP28-LR4

OP-QSFP28-LR4 is designed with form factor, optical/electrical connection and digital diagnostic interface according to the QSFP+ Multi-Source Agreement (MSA). It has been designed to meet the

100G QSFP28 Transceiver Modules | Optical Transceivers

The 100G QSFP28 module solution provides high-performance 100GbE connectivity for data centres, enterprise core & distribution layers, computing networks and service provider applications.

100G QSFP28 Transceivers

100G QSFP28 Transceivers Hot-pluggable 100 Gigabit high-performance QSFP28 transceivers for long-distance serial optical transmission and easy migration to 100 GE.

100G QSFP28 Cable and Transceiver Modules Data Sheet | FS

The 100GBASE-LR Single Lambda QSFP28 Optical Transceiver Module is designed for use in 100GBASE Ethernet throughput upto 10km over single mode fiber (SMF) using a wavelength of

100Gb/s QSFP28 Transceivers | Optical Interconnect

Amphenol's 100G QSFP28 optical modules include SR4, AOC, AOC break out, CWDM4, LR4, ER4 Lite, ER4 and ZR4 series, which adopt LC or MPO

OEM|ODM optical transceiver|QSFP28|transceiver

UnitekFiber can provide you with high quality transceiver module 100G QSFP28 SMF 1310nm 10km optical transceiver duplex LC. Contact us for competitive price.

What Is a 100G QSFP28 Optical Transceiver?

Among the spectrum of 100G optical transceivers, the QSFP28 100G optical transceiver stands out for its compact size and energy efficiency.

100G QSFP28 at a competitive price & large stock

The quad small form-factor pluggable (QSFP28) is optical module transceivers used for both telecommunication and data communications application. The Skylane

The Ultimate Guide to QSFP Cables

Explore the ultimate guide to QSFP cables. Learn QSFP types, differences from SFP, installation methods, and benefits for high-speed data

100G QSFP28 AOC Active Optical Cable

TARLUZ 100G QSFP28 AOC is applied for data storage, high performance computing connection. The 100G AOC transmits 4x25G data in parallel over a

Contact Us

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