

Yamasaki 200G Quad Double Density SFP



Palm sized, Powerful and Easy to use.

The 200G QSFP-DD is the next generation of SFP modules from Yamasaki. The 200G QSFP-DD transceivers are lightweight, hot pluggable, and compact while still being able to support speeds of up to 200Gbp/s

The Yamasaki 200G QSFP-DD's are simple to use and are cost effective and an environmentally friendly development.

All Yamasaki SFP's are compatible with more major switch brands and provide an instant hot pluggable fibre port for your switch.

The Yamasaki 200G QSFP-DD's support digital optical monitoring (DOM) and digital diagnostic interface according to the SFP Multi-Source Agreement (MSA). This feature gives the end user the ability to monitor real-time parameters of the QSFP, such as optical output power, optical input power, temperature, laser bias current and transceiver supply voltage.

Features:

- Hot pluggable QSFP-DD form factor
- Aggregate bandwidth of > 200Gbps
- Low power consumption <3.5W
- Built-in digital diagnostic functions
- Temperature range 0°C to 70°C
- RoHS 6 Compliant
- Lead free
- QSFP-DD MSA Compliant



QSFPDD-200/LR

| | |
|-----------------|----------------------------|
| Connector Type: | Duplex LC, MTP/MPO |
| Power Supply: | Single + 3.3V Power Supply |
| Application: | 200Gbps |
| Cable Type: | Singlemode/Multimode |

YAMASAKI 200G QSFP-DD



QSFPDD-200/SR

| 200G QSFP-DD Model | | | | | | |
|--------------------|--------------------------|----------------------------|--|----------|-----------|-----------|
| SFP Type | Output Power Range (dbm) | Received Power Range (dbm) | Transmit and Receive Wavelength Range (nm) | Distance | Source | Connector |
| QSFPDD-200G/SR | -6.4~3 | <2.4 | 850nm | 100m | VCSEL+PIN | MTP/MPO24 |
| QSFPDD-200G/LR | -0.4~5.1 | <5.1 | L0 1294.53-1296.59nm L1 1299.02-1301.09nm L2 1303.54-1305.63nm L4 1308.09-0310.19nm | 10km | EML+PIN | Duplex LC |
| QSFPDD-200G/ER | -0.4~6.6 | <-2.6 | L0 1294.53-1296.59nm L1 1299.02-1301.09nm L2 1303.54-1305.63nm L4 1308.09-0310.19nm | 40km | EML+APD | Duplex LC |

| Ordering Code: | Wavelengths: |
|------------------------------|---|
| QSFPDD-200G Series (MTP/MPO) | |
| QSFPDD-200G/SR | Yamasaki 200G Multimode QSFP-DD Transceiver MTP/MPO - 100m (VCSEL+PIN) |
| QSFPDD-200G Series (LC) | |
| QSFPDD-200G/LR | Yamasaki 200G Singlemode QSFP-DD Transceiver LC - 10km () |
| QSFPDD-200G/ER | Yamasaki 200G Singlemode QSFP-DD Transceiver LC - 40km () |

QSFPDD-200/ER



More information and details visit
www.yamasakiot.com

Specifications and descriptions are
subject to change without prior notice.

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