YAMASAKI CWDM SFP

Palm sized, Powerful and Easy to use

Work Smarter - Not Harder

YAMASAKI
Optical Technology

Yamasaki CWDM SFP transceivers are the perfect solution for telecommunications, cable television, FTTH, and network technicians trying to get more out of their fiber optic networks. Yamasaki CWDM SFP Transceivers are designed to work at speeds of up to 1.25 Gbps on Singlemode optical fiber networks with a maximum range of 80km.

The Digital Diagnostic Monitoring Interface enables the user to monitor internal temperature, DC supply voltage, TX bias current, TX output power, and RX optical signal level, this allows for better network management.

Yamasaki's SFP units fully comply with the Multi-Sourcing Agreement (MSA). This compliance allows Yamasaki's SFP modules to be used on other MSA-compliant platforms without any compatibility issues.

YAMASAKI CWDM SFP

Bi-Directional 1G SFP

Specifications

- Max Range: 80km
- Max Speed: 1.25Gbps
- Wavelength: Various
- Fiber Type: Singlemode
- LC Fiber Optic Connector
- Gigabit Ethernet and Fiber Channel Compatible
- Digital Diagnostic Monitoring
- Class 1 Laser Safety Compliance
- Operating Temperature: 0 to 70ºC
- Excellent EMI and ESD protection
- Meets Telcordia (Bellcore) reliability standards
- Compliant with SFP MSA specification
- CISCO® Compatible
- 3.3V Power Supply

Gray		1470nm
Violet		1490nm
Blue		1510nm
Green		1530nm

Yellow		1550nm
Orange		1570nm
Red		1590nm
Brown		1610nm

Ordering Code	Description
SC1470-1G80	Yamasaki 1.25G Singlemode Dual Fibre CWDM SFP Transceiver LC – 80km (1470nm (Gray)
SC1490-1G80	Yamasaki 1.25G Singlemode Dual Fibre CWDM SFP Transceiver LC – 80km (1490nm (Violet)
SC1510-1G80	Yamasaki 1.25G Singlemode Dual Fibre CWDM SFP Transceiver LC – 80km (1510nm (Blue)
SC1530-1G80	Yamasaki 1.25G Singlemode Dual Fibre CWDM SFP Transceiver LC – 80km (1530nm (Green)
SC1550-1G80	Yamasaki 1.25G Singlemode Dual Fibre CWDM SFP Transceiver LC – 80km (1550nm (Yellow)
SC1570-1G80	Yamasaki 1.25G Singlemode Dual Fibre CWDM SFP Transceiver LC – 80km (1570nm (Orange)
SC1590-1G80	Yamasaki 1.25G Singlemode Dual Fibre CWDM SFP Transceiver LC – 80km (1590nm (Red)
SC1610-1G80	Yamasaki 1.25G Singlemode Dual Fibre CWDM SFP Transceiver LC – 80km (1610nm (Brown)

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More information and details visit www.yamasakiot.com

Specifications and descriptions are subject to change without prior notice.

To contact us, please email: sales@yamasakiot.com