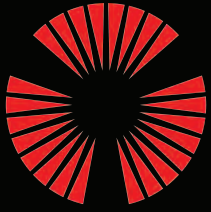


YAMASAKI S2 Series

Hot Pluggable, Duplex LC, +3.3V



YAMASAKI
Optical Technology

Palm sized, Powerful and Easy to use.

The S2 Series is the next generation in SFP modules from Yamasaki. These S2 series transceivers are hot pluggable, compact and light-weight while still being capable of supporting speeds of up to 1Gbp/s.

They are simple to use and are a cost effective and environmentally friendly development.

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

YAMASAKI's S2 series SFP's support digital optical monitoring (DOM) and digital diagnostics monitoring (DDM) functions according to the industry-standard SFF-8724 multisource agreement (MSA). This feature gives the end user the ability to monitor real-time parameters of the SFP, such as optical output power, optical input power, temperature, laser bias current and transceiver supply voltage.

Features:

- 1.25Gb/s bit rates
- Hot Pluggable
- Duplex LC Connector
- Compatible with most major brands
- Low Voltage (3.3V)



YAMASAKI S2 Series

Model			S2 Series			
SFP Type	Output Power Range (dbm)	Received Power Range (dbm)	Transmit and Receive Wavelength Range (nm)	Distance	Source	Wavelength
S210	-8 to -3	-22 to -3	1260 ~ 1360	20km	FP +PIN	1310nm
S240	-2 to 3	-24 to -3	1260 ~ 1360	40km	DFP+PIN	1310nm
S260	-9 to -3	-23 to -3	1260 ~ 1360	60km	DFP+PIN	1310nm
S280	0 to 5	-24 to -3	1500 ~ 1580	80km	DFP+PIN	1550nm
S2110	0 to 5	-28 to -3	1500 ~ 1580	110km	DFP+PIN	1550nm

Performance:	-up to 1.25 Gbps data links, full duplex
Connector Type:	Dual LC
Power Supply:	Single + 3.3V Power Supply
Application:	1000BASE-LX
Cable Type:	Singlemode

Ordering Code:	Description:
S210	SFP - SM - 1.25Gb - 15km - LC
S240	SFP - SM - 1.25Gb - 40km - LC
S260	SFP - SM - 1.25Gb - 60km - LC
S280	SFP - SM - 1.25Gb - 80km - LC
S2110	SFP - SM - 1.25Gb - 110km - LC



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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