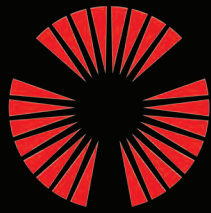


YAMASAKI C400 Series

Media Converter

1000Base-SX/LX/LH fiber to 1000Base-T copper media



YAMASAKI
Optical Technology

Reliable, Stable and Smart.

The Yamasaki C400 Series 1000Base-SX/LX/LH fiber to 10/100/1000Base-TX Copper Media Converters are often used in pairs to convert a copper RJ45 to the SFP signal of your choice. The SFP slot can handle any type of 1000BASE SFP whether it be Multi-mode, Singlemode or even another RJ45. The innovative LED indicators can display data transfer rate, packet movement, connection status, full duplex and power status. Yamasaki C400 Series 1000Base-SX/LX/LH fiber to 10/100/1000Base-TX Copper Media Converters have a universal SFP slot and a strong aluminium outer housing, providing excellent heat dissipation and are useable stand alone or rack mountable

Features:

- Range: depends on SFP
 - Wavelength: depends on SFP
 - Fiber Optic Connector: RJ45 and universal SFP slot
 - Fiber Type – depends on SFP
 - Data Rate – max 1.25Gb/s
 - Supports IEEE 802.3x full-duplex flow control and back pressure half-duplex flow control
 - 6 smart LED Indicators
 - extremely low power consumption and low heat
 - reliable and stable performance
- SFP not included with C400 and must be ordered separately

Applications:

- Network Communication
- FTTH/FTTB/FTTx
- ISB Backhaul Networking



YAMASAKI C400 Series

Model	C400 Series
Form Factor	Gigabit Ethernet Media Converter
Data Rate	1000Mbps
Fiber Interface	1x 1000Base-FX(SFP)
UTP Interface	1x 1000Base-TX
Standards and Protocols	IEEE 802.3ab, IEEE 802.3z, IEEE 802.3x
Wavelength	SFP Module Spec
Media	SFP Slot
Reach	Up to 120KM
Device Type	Unmanaged
Power Supply Voltage	DC5V
Operating Temperature	0°C~55°C
Application	Network Communication
	FTTH/FTTB/FTTx
	ISP Backhaul Networking
Relative Humidity	5%~95%
LED	TX LINK, FX LINK, TX ACT, FX ACT, PWR, FDX
Safety & Emission	CE, FCC, RoHS
Dimension	External: 94mm x 70mm x 26mm
	Internal: 140mm x 110mm x 30mm
Gross Weight	External: 0.4kg
	Internal: 0.5kg

Ordering Code:	Description:
C400	Media Converter RJ45 to SFP

Recommended for use with:

- Yamasaki R141 Rack Mount 19" 2RU and the following Yamasaki SFP's

S010	SFP - Copper - 1.25Gb - RJ45
S100	SFP - MM - 1.25Gb - 500m - LC
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



YAMASAKI
Optical Technology

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