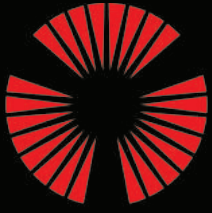


YAMASAKI C505C/POE Media Converter



YAMASAKI
Optical Technology

Reliable, Stable and Smart

Yamasaki C505C/POE Media Converter is designed to convert 10/100/1000BaseT signals to/from 1000Base-FX fibre signals.

The Yamasaki C505C Media Converter provides users the ability to connect POE devices to networks in remote locations where previously distance limitations prohibited copper connections.

Features:

- 1 x 10/100/1000BaseT(X) 1 x 1000BaseFX
- Stand alone Media Converter
- Support P.S.E based on IEEE802.3af/IEEE802.3 at standard, up to 30Watts per port
- Support auto negotiation, automatic MDI/MDIX
- Supports link fault pass through function (LFP)
- 0°C~70°C operating temperature range



YAMASAKI H45 & H50

Technology:

Standards:
 IEEE 802.3 10BaseT, IEEE 802.3u 100BaseT
 IEEE 802.3ab 1000BaseT, IEEE 802.3z 1000BaseFX
 IEEE 802.3af/IEEE 802.3at

Port:

Fibre Ports: 1000Mbps (SC)
 RJ45 Port: 10/100/1000Mbps, Full/Half duplex, MDI/MDI-X
 LED Light: PWR, L/A, SPD, POE

Power Requirement:

Input Voltage: 56V DC
 Input Current: Max 0.5A

Physical Characteristics:

Housing: L-Mental, IP30 Protection
 Size: 95x70x26mm
 Weight: 200g
 Installation: Desk/Wall Mounting

Environmental Limits:

Operating Temperature: 0~70°C (32~158°F)
 Storage Temperature: -20~85°C (-4~185°F)
 Ambient Relative Humidity: 5~95% (non-condensing)

Specifications:	Multimode:	Singlemode:
Wave Length:	850nm	1310/1550nm
Max Power:	-3 dBm	0 dBm
Min Power:	-8 dBm	-10 dBm
Sensitivity:	-19 dBm	-32 dBm
Link Budget:	11 dB	22 dB
Distance:	2Km(a) 550m(b)	40Km(c)
Saturability:	-6 dBm	-3 dBm

Ordering Code:	Description:
C505C	POE Media Converter



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