

# C680Ci Media Converter

## Singlemode SC 80Km Module

### Reliable, Stable and Smart.

The Yamasaki C680Ci 1000 Mbps Singlemode Media Converter Module adopts switching technology to provide media conversion. It complies with IEEE802.3, IEEE802.3u, IEEE802.3z and IEEE802.3ab and extends the transmission distance of network from 100m via copper cable to 80 km via fiber optic cable.

The innovative LED indicators can display, data transfer rate, packet movement, connection status, full or half duplex and power status.

Yamasaki C680Ci Singlemode Media Converter Modules can only be used in a Yamasaki R162 Media Converter Chassis.



### FEATURES

- Range: up to 80 Kilometers
- Auto-sense data rate: 1000 Mbps
- Fiber Type: Singlemode 9/125
- Delay: 1K, Buffer: 1Mbit
- Wavelength: 1550nm
- Fiber Optic Connector: SC
- Auto negotiation of straight through or crossover cables
- Full or Half Duplex operation modes
- Supports extra long V-LAN packets
- Supports QoS/VoIP packet transmission
- Supports STP to form redundant networks
- 6 smart LED Indicators
- Operating Temperature -10 to 65°C
- Size 110mm(H) x 22mm(W) x 81mm(D)
- Power supplied by R162 Media Converter Chassis
- Lifetime Warranty

Note. Some Yamasaki fiber optic laser products can cause eye damage if used incorrectly, Please consult your instruction manual and store away from children. Specifications and descriptions are subject to change without prior notice.

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DEPENDABILITY & RELIABILITY IN ONE NAME



**YAMASAKI**  
Optical Technology