

# G270

Singlemode GBIC 80km

## Singlemode GBIC 80km Range

### Reliable, Compatible and Cost Effective.

Yamasaki Singlemode Gigabit Interface Converter (GBIC) transceiver modules are the perfect solution for connecting enterprise Gigabit Ethernet Switches and provide flexible fiber optic connectivity in Corporate, Metro, Campus backbone and workgroup switching infrastructures. These GBIC Transceivers are designed to work at speeds of up to 1.25 Gbps on Singlemode optical fiber networks and are capable of operating over extremely long distances.

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



### FEATURES

- Max Range: 80 Kilometers
- Max Speed: 1.25Gbps
- Wavelength ( $\lambda$ ) : 1550nm
- Fiber Types: Singlemode 9/125 $\mu$ m
- SC Fiber Optic Connector
- Gigabit Ethernet Compatible
- Digital Diagnostic Monitoring
- Class 1 Laser Safety Compliance
- Operating Temperature: 0 to 70°C
- Excellent EMI and ESD protection
- Meets Telcordia (Bellcore) reliability standards
- Compliant with GBIC MSA specification
- CISCO® Compatible
- 3.3V Power Supply

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. CISCO and all other registered trademarks are the property of their respective owners.

[www.yamasakiot.com](http://www.yamasakiot.com)

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DEPENDABILITY & RELIABILITY IN ONE NAME



**YAMASAKI**  
Optical Technology