



Netshield (Pty) Ltd.
Tijger Valley Office Park, Concept House,
10 Pony Street, Silver Lakes, Pretoria.

P.O. Box 1223, Wapadrand 0050

Telephone: +27(0)86 111-4428

+27(0)12 841-0320

Facsimile: +27 (0) 86 692-9643

PRODUCT BRIEF

GLC-XX-XX

Cisco Compatible 1000BASE-XX SFP



Feature:

- Hot-swappable when deployed, the switch or router does not have to reboot.
- Supports the “pay-as-you-populate” model.
- Supports the Cisco quality ID feature that enables the switch or router to identify whether or not the SFP is a Cisco Compatible SFP.
- Compatible with IEEE 802.3z & IEEE 802.3ah standards

Product Description:

The Cisco Compatible Small Form-factor Pluggable (SFP) Gigabit Interface Converter is a hot-swappable input/output device that plugs into a Gigabit Ethernet port or slot, linking the port with the network (Figure 1). SFPs can be used and interchanged on a wide variety of Cisco Systems® products and can be intermixed in combinations of 1000BASE-SX, 1000BASE-LX/LH, 1000BASE-ZX, or 1000BASE-BX10-D/U on a port-by-port basis.

Product specifications:

Distance: 550m (Multi-mode)
10km (Single-mode)
Commercial temperature range: 0° to 70°C
Extended temperature range: -5° to 85°C
Storage temperature range: -40° to 85°C
Supply Current: 200-300mA
Surge Current: 30mA
Input Voltage: 3.1-3.5V
Dimensions (H x W x D): 8.5 x 13.4 x 56.5mm.
Weight: 75g