

Copper SFP

Overview

LongXing's 1000BASE-T or 10/100/1000BASE-T Auto negotiation can be installed into optical SFP slots enabling an optical Ethernet port (1000Base-X) to be converted into a copper Ethernet port (1000Base-T) either in the field or in production. RJ45 Transceivers are compatible with Gigabit Ethernet and 1000BASE-T standards.



Features

- Support 1000BASE-T Operation in Host Systems or 10/100/1000 BASE-T operation in host systems with SGMII interface.
- 100m Reach Over UTP Cat5 Cable
- Hot-Pluggable SFP Footprint
- Fully Metallic Enclosure for Low EMI
- Low Power Dissipation (1.05W Typical)
- Compact RJ-45 Connector Assembly
- Access to Physical Layer IC via 2-Wire Serial Bus
- Detailed Product Information in EEPROM
- Compliant with SFP MSA
- Commercial or Industrial case temperature range
- Compliant with IEEE Std 802.3-2002



Applications

- LAN 10/100/1000Base-T
- Gigabit Ethernet over Cat 5 Cable
- Switch to Switch Interface
- Router/Server Interface



Shipping Information

Package Contents	Distribution box, 1 unit; Keys for lock, 2 keys
Package Dimensions(W*H*D)	190mm*50mm*120mm
Material	Carton box
Weight	0.82 KG
Lead Time	10-15 working days normally

Packing Details

