

model	<b>ZX-1124FL</b>
Product Name	Gigabit 1- fiber 1- electric transceiver
Fixed port	One 10/100/1000Base-TX RJ45 port (Data) 1 1000M SFP optical port
Network Protocol	IEEE802.1AZ IEEE802.3 IEEE802.3i 10BASE-T IEEE802.3u100BASE-TX IEEE 802.3ab1000BASE-T IEEE802.3x IEEE 802.3z 1000BASE-X
Network interface	10/100/1000BaseT(X) auto-detection, full/half duplex MDI/MDI-X adaptive
characteristics,	Store-and-forward (full line speed)
forwarding mode,	2Gbps (non-blocking)
backplane bandwidth, packet forwarding rate: 4.32 Mpps	
MAC Address Table 2K	
Packet forwarding cache 2.5M	
Transmission distance	10BASE-T ȳ Cat3,4,5 UTP(ȳ250 meter) 100BASE-TX ȳ Cat5 or later UTP(150 meter) 1000BASE-TX ȳ Cat6 or later UTP(150 meter)  The maximum transmission distance for a single-mode single-fiber cable is 120 km.  The maximum transmission distance for a single-mode dual-fiber system is 120 km.  Multimode dual-fiber maximum transmission distance 850/2KM  Optional 3-120KM optical modules
standby power consumption	
LED indicator lights	PWR: Power indicator light FX: (Fiber optic connection indicator light) TX: (Network connection indicator light) LINK/ACT: (Data Signal Light) FDX: (Fiber Optic Data Light)
The power	External switching power supply DC 5V 1A
supply operates at a temperature/humidity of	-10 to +55°C and 5% to 90% RH without condensation.
Storage temperature/humidity	-40°C to +75°C; 5% to 95% RH (non-condensing).
Product dimensions,	94mm*70mm*25mm
net weight/gross weight ȳkgȳ	0.25kg/0.35kg
Installation method	Desktop

Lightning protection/protection level	Port surge protection: 3KV 8/20us; Protection rating: IP30
Safety certification	3C; CE mark, commercial CE/LVD EN60950 FCC Part 15 Class B RoHS
Warranty period	3-year warranty on the whole machine (excluding accessories)