

● Ethernet Transceiver

ET-108ST

Ethernet 10Base-FL Fiber Optic Transceiver

ET-108 is an Ethernet IEEE802.3 10Base-FL fiber optic transceiver designed to provide cost effective and high performance fiber optic communication links. It connects a variety of PCs to a fiber optic 10Mbps CSMA/CD LAN system at link distance up to 4 kilometers. ET-108 is equipped with two fiber optic connectors (one for transmitting and the other for receiving) and one AUI connector for connecting to standard AUI interfaces. There are 4 LED indicators on ET-108 and they are used to monitor and diagnose power, data transmitting, data receiving and collision respectively.



ET-108ST

Technical Specifications:

- **Standards:** IEEE802.3 10Base-5/FL
- **Network Interface:** AUI to Fiber Optic ST(ET-108ST)
AUI to Fiber Optic ST, Single Mode (ET-108ST.S)
- **Data Transfer Rate:** 10Mbps
- **LEDs:** TRANSMIT, RECEIVE, LINK, POWER
- **Cable:**
 - a. AUI cable 50meter(maximum)
 - b. Fiber optic cable(50/125 μ m or 62.5/125 μ m)
2Km over Multi-mode or 10Km over single-mode
- **Power Requirement:** DC +12V/ 2.5Watts
- **Ambient Temperature:** 0° to 70°C
- **Dimensions:** 95mm(L) x 54mm(W) x 22mm(H)
- **FCC Part 15 Class A & CE Mark**



RUBY TECH CORPORATION

NETWORKING & COMMUNICATIONS

2F., No.7, Lane 50, Nan Kang Road, Section 3, Taipei, Taiwan, R.O.C.
Tel: 886-2-27853961 Fax: 886-2-27863012, 886-2-26516636
Home page address: <http://www.rubytech.com.tw>
E-mail address: rubytech@mail.rubytech.com.tw