

GIGALink 8000T 32 bit PCI 1000Base-TX Gigabit Adapter



Features:

- IEEE 802.3 10Base-T, 802.3u 100Base-TX and 802.3ab 1000Base-T compliant
- Support 32-bit PCI Local Bus Master high-speed operation of Rev2.1/2.2 specification
- Plug-and-play Installation
- One RJ-45 connector 10/100/1000Mbps Auto-negotiation operation
- Auto MDI-X support
- Supports Full-duplex mode doubles network data rate to 20/200/2000Mbps
- Built-in FIFO buffers reduces overhead of memory transfers

Ordering Information:

**TL-8000TX : 32 bit PCI 10/100/1000Mbps
Gigabit Adapter**

* Product specification subject to change without notice.

Specification:

Standard

IEEE802.3 10Base-T / 802.3u 100Base-TX / 802.3ab 1000Base-T

Network Media

1000Base-T – Category 5 EIA/TIA-568 twisted pair Cable
100Base-TX – Category 5 EIA/TIA-568 twisted pair Cable
10Base-T – Category 3,4,5 EIA/TIA-568 twisted pair Cable

Connector

Shielded RJ-45 connector

Host Interface

32-bit PCI Rev 2.1/2.2

Network Data Transfer Rate

10/100/1000Mbps – Half-duplex
20/200/2000Mbps – Full-duplex

LED indicators

10Link, 100Link, 1000Link, Full-duplex, Collision, Activity

Dimension

165 mm x 12 mm (L*W)

Temperature

Operating – 0°C to 50°C
Storage – -20°C to 70°C

Humidity

Operating – 10% to 90% RH
Storage – 5% to 90% RH

Supported Drivers

Microsoft Windows 98, Me, 2000, NT4.0
Novell NetWare Server 5.x
Linux