



AT-2500TX

PCI Fast Ethernet Adapter Card

AT-2500TX

Fast Ethernet adapter for IOT and IOOTX

AT-2500TX/LP

Low profile Fast Ethernet adapter for 10T and 100TX $\,$

Best Value

Allied Telesyn's AT-2500TX PCI adapter is a best-value solution to today's 10/100Mbps LAN access requirements. By providing a single 10/100Mbps auto-sensing port, network administrators don't need to worry about swapping out network cards. PCs can be quickly and cost-effectively deployed and re-deployed, connecting to either 10Mbps or 100Mbps devices on the network.

Performance

Allied Telesyn's PCI bus adapter cards are designed to get the maximum performance from your PC. By sending most of the Fast Ethernet networking functions to the adapter card, the computer's CPU is free to run applications faster. The card also operates in both full- and half-duplex modes, allowing users to double network performance.

Standard & Low-profile Formats

The AT-2500TX adapter is available in both the traditional 4.2" PCI slot and the new low-profile 2.5" slot. All major PC manufacturers are adopting the low-profile designs in order to offer smaller desktop systems with improved expansion capabilities over previous-generation systems.

Standards Based

The AT-2500TX Fast Ethernet network adapter card supports Microsoft's latest standards, including ACPI, OnNow power management, and DMI network management functions. AT-Setup—Allied Telesyn's user-friendly installation utility—also simplifies installation with Windows 98, ME, 2000, XP, and Windows Server 2003.

Drivers & Support

Users of Allied Telesyn adapters can find drivers, firmware updates, software, and documentation at Allied Telesyn's Web site free of charge, 24 hours per day. Allied Telesyn's online knowledge base also provides an interactive tool for identifying solutions to customers' technical issues.

Key Features

- Advanced diagnostics
- · Advanced installation utility
- PXE remote booting available
- Traffic and troubleshooting LEDs
- · Support for all popular operating systems
- ACPI/Wake On Lan (WOL) support
- · Copper and fiber ports for flexibility
- User guide
- · Lifetime warranty

AT-2500TX | PCI Fast Ethernet Adapter Card

Status Indicators

Activity Indicates that there is read/write

activity on the network Indicates 10Mbps operation Indicates 100Mbps operation

PC Interface

10

100

Bus Interface PCI, 2.2 compliant

Bus Width 32 bit

Data Transfer Mode PCI Bus Mastering

Ethernet Interface

10T (10Mbps) 2 pair EIA/TIA Category 3, 4 or 5 100TX (100Mbps) 2 pair EIA/TIA Category 5

Programmable Settings

Hardware Interrupts:

PCI INT#A, supports shared or assigned interrupts

Base I/O Memory Address:

Assigned by BIOS

PCI configuration space supports DWORD, WORD and BYTE access

Driver Support

NDIS 2.01 Artisoft LANtastic

Banyan Vines
DEC Pathworks
FTP PC/TCP for DOS

IBM OS/2
IBM LAN/WARP Server,
DOS and OS/2
SunSoft PC/NFS

Microsoft Windows for Workgroups 3.1,

3.11

NDIS 3.1 Microsoft Windows NT 3.51 (Mini Port Drivers) Microsoft Windows 95, 98, ME, 2000,

XP, 2003

Macintosh OS 8.51, 8.6, 9.0

ODI Server
ODI Client
Novell NetWare v3.x, v4.x server, v5.x
Novell NetWare DOS Client, Client 32
UNIX Packet Driver
SCO System V, Openserver 5.0

Maximum Cabling Distances

10T 100m 100TX 100m

Reliability

Calculated MTBF > 300,000 hours

Power Characteristics

Supply 5vDC at 5W (typical)

Environmental Specifications

Operating Temp. 0°C to 55°C (32°to 131°F)
Operating Humidity 85% at +55°C

Physical Characteristics

Dimensions 12.7cm x 12.1cm

(5" x 4.75") Half-size form factor 181.4g (0.4lbs)

AT-2500TX/LP low profile card: Dimensions 5.7cm x 12cm

Standards & Compliance

IEEE 802.2, 802.3u, ISO, IEC 8802-3

Electrical/Mechanical Approvals

FCC Class A CUL CE

Weight

Ordering Information

AT-2500TX

Fast Ethernet adapter for IOT and IOOTX

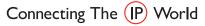
AT-2500TX/LP

Low profile Fast Ethernet adapter for 10T and 100TX

20-packs are available for additional saving

USA Headquarters | 19800 North Creek Parkway | Suite 200 | Bothell | WA 98011 | USA | T: +1 800 424 4284 | F: +1 425 481 3895 European Headquarters | Via Motta 24 | 6830 Chiasso | Switzerland | T: +41 91 69769.00 | F: +41 91 69769.11 Asia-Pacific Headquarters | 11 Tai Seng Link | Singapore | 534182 | T: +65 6383 3832 | F: +65 6383 3830 www.alliedtelesyn.com

© 2005 Allied Telesyn Inc. All rights reserved. Information in this document is subject to change without notice. All company names, logos, and product designs that are trademarks or registered trademarks are the property of their respective owners. 617-00216-00 Rev.E





Free Manuals Download Website

http://myh66.com

http://usermanuals.us

http://www.somanuals.com

http://www.4manuals.cc

http://www.manual-lib.com

http://www.404manual.com

http://www.luxmanual.com

http://aubethermostatmanual.com

Golf course search by state

http://golfingnear.com

Email search by domain

http://emailbydomain.com

Auto manuals search

http://auto.somanuals.com

TV manuals search

http://tv.somanuals.com