



10M/100M PCI Bus LAN Adapter FW-100TXL



Feature

■ Low Power Consumption (ACPI)

Fully compliant with ACPI (Advanced Configuration and Power Interface), the FW-100TXL enables fine and precise power management which is aimed at lowering power consumption.

■ Supports Wake On LAN

The Wake On LAN feature of the FW-100TXL allows one client on a LAN to remotely turn on/off the power of another PC on the same network (remote power management).

■ 10/100BASE-TX Auto-Negotiation

Since the FW-100TXL supports both 10BASE-T and 100BASE-TX, you can upgrade your 10BASE-T network to 100BASE-TX in a phase-in manner. What's more, its Auto-Negotiation mechanism automatically selects the best speed (10BASE-T/100BASE-TX) and duplex mode (Full/Half Duplex) as soon as the card is attached to another network device.

■ Supports Full Duplex Operation

As the FW-100TXL supports full duplex mode, the network adapter effectively handles both transmission and reception of data at the same time. The FW-100TXL can thus achieve high data transfer speeds approaching 200Mbps (100Mbps x 2: theoretical value).

Specifications

Product Model Number	FW-100TXL
Supported Standards	IEEE802.3 10BASE-T, IEEE802.3u 100BASE-TX
Access Method	10Mbps / 100Mbps CSMA/CD
Data Transfer Mode	Full Duplex/ Half Duplex
Bus Type	32bit PCI (Bus Master) PCI Rev.2.2 & 2.1
Network Controller	Realtek 8139C

LED Indicator	LNK/ACT ,FD
ACPI	Supported
WakeOnLAN	Supported
Flow Control	
Supported PCs	IBM PC and compatible with a built-in low profile PCI bus
OS	Windows 98, Windows 98 Second Edition, Windows 2000 Professional, Windows XP, Windows Me, Windows NT 4.0/3.51 Windows for Workgroup 3.1, LAN Manager
Tested Linux Distributions	Turbo Linux, Redhat Linux, LASER5 Linux, Slackware
Power Consumption	1.4W Max.
Operating Temperatures	0 - 40 degrees Celsius
Operating Humidities	35 - 85% (non-condensing)
Dimensions	120(W) x 38(H)mm
Weight	42.5g
EMI	FCC Class B ,CE
Packing List	FW-100TXL, Driver Disket, User's Manual Supplied with brackets for standard-size PC's (2001/07)

- The operation of the product on Linux is not guaranteed, and our technical support is not available.

