

FW-110TX

10/100Mbps PCIBus LAN Adapter



Features

The FW-110TX complies with IEEE802.3 10Base-T and IEEE802.3u 100Base-TX, and supports half / full Duplex communication.

■ ACPI compliant

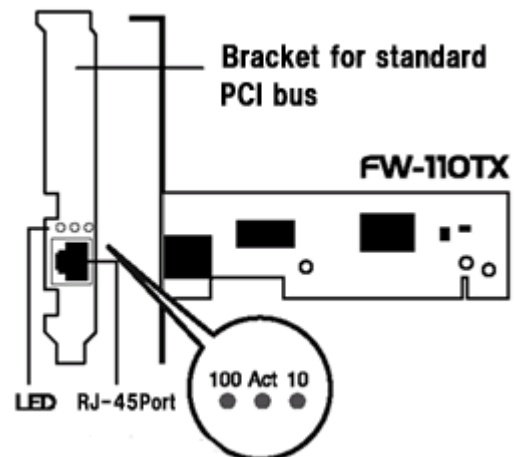
Fully compliant to ACPI (Advanced Configuration and Power Interface), the product enables meticulous power management aimed at saving power consumption.

■ 10/100BASE-TX Auto-Negotiation

The product supports both 10BASE-T and 100BASE-TX. Since it can be used in 10BASE-T networks, the adapter allows you to upgrade an existing 10BASE-T network to a 100BASE-TX network in a phased-in manner. Furthermore, its Auto-Negotiation feature automatically selects line speed (10BASE-T/100BASE-TX) and duplex mode (Full/Half Duplex) that are most appropriate for the device attached (communicating party).

■ Supports full-duplex operation

The network adapter supports full duplex communication, a feature which simultaneously handles sending and receiving data. In a network that includes 10/100BASE Auto-Negotiation switches, the adapter thus achieves high speed data transfer approaching 200Mbps (100Mbps x 2/theoretical value).



Specification

Model	FW-110TX
Standards Conformance	IEEE 802.3/10BASE-T, IEEE 802.3u/100BASE-TX IEEE 802.3x/Flow Control
Data Transfer Speed	10Mbps / 100Mbps ,Auto-Negotiation
Duplex Mode	Half/Full Duplex (Auto-Negotiation)
Supported Media	UTP/STP cables 10Mbps : Category 3 or greater 100Mbps : Category 5 or greater
Bus	32bit PCI Bus Rev.2.1(Bus Master)
On-Board Controller	Realtek 8139 series
LED Indicators	Link, 10, 100
ACPI	Supported
Supported Platforms	IBM PC/AT compatible with a PCI bus
Supported OS	Windows 98/98SE/2000/Me/XP/NT4.0

Tested Linux Distributions *	Turbo Linux7.0, Redhat Linux7.1
Power Consumption	2W max.
Operating Temperature	0 to 40 degrees Celsius
Operating Humidity	35 to 85% (non-condensing)
Dimensions	120(W) x 38(H) mm
EMI	FCC Class B, VCCI Class B, CE
Package Contents	FW-110TX, Driver Diskette x 1, User's Manual

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

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