

MT-WN8139

10/100 PCI LAN CARD

Description:

The MT-WN8139 10/100Mbps Fast Ethernet Adapter is a highly integrated and cost-effective Fast Ethernet Adapter that provides 32-bit performance, PCI bus controller, and full compliance with IEEE802.3 10Base-T, IEEE802.3u 100Base-TX specifications and IEEE802.3x Full Duplex Flow. It also can be widely used in most modern Operating System. For all of Microsoft System integrates the right driver, MT-8139D is really a plug-and-play device.

Features:

- Complies with IEEE 802.3, IEEE 802.3u standards
- One 10/100Mbps Auto-Negotiation RJ45 port
- Supports Full Duplex and Half Duplex transfer modes
- Provides BOOTROM socket with ROM size up to 256KB MAX. supports RPL and PXE diskless workstations
- Supports IEEE 802.3x flow control for Full Duplex mode
- Support PC99 & PC2000 standard
- ACPI and PCI power management Ver.1.1 compliant
- Support PCI 2.2, Provides 32-bit PCI bus master data transfer
- Dual LDE indication state for LINK & active
- Supports drivers for NetWare 3.x, 4.x, Windows 98, Windows Me, Windows NT4.0, Windows 2000, Windows XP, Windows VISTA, Linux 2.4.x

Specifications:

Model	MT-WN813+
Standards	IEEE 802.3, 802.3u, 802.3x CSMA/CD, TCP/IP
Protocol	CSMA/CD
PCI Bus	32-bit 33MHz PCI 2.1/2.2
Transmission Rate	10/100Mbps for Half-Duplex mode 20/200Mbps for Full-Duplex mode
Port	1 x 10/100Mbps Auto-Negotiation RJ45 Port
Slot	1 x BOOTROM Slot
Network Media	10BASE-T: UTP category 3, 4, 5 cable (maximum 100m) EIA/TIA-568 1000 STP (maximum 100m) 100BASE-TX: UTP category 5, 5e cable (maximum 100m) EIA/TIA-568 1000 STP (maximum 100m)
LED Indicators	Link/Act
Dimensions(W x D x H)	114 x 39 x 1.6 (mm)
Environment	Operating Temperature: 0C-40C Storage Temperature: -40-70C Operating Humidity: 10%-90% non-condensing Storage Humidity: 5%-95%, non-condensing
Operating System	Windows 98/ME/NT4.0/2000/2003/XP/Vista/7 Netware, Linux
Certificate	CE, FCC