

network interface cards

NDM-FTX-xx-01(x)

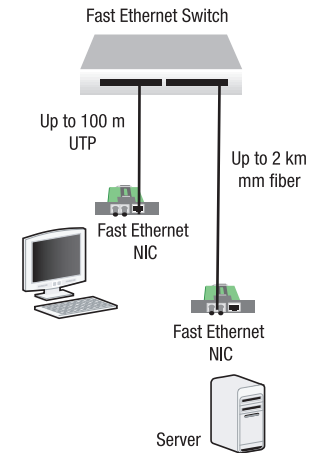
Dual Media Network Interface Cards: Fast Ethernet 10/100BASE-TX + 100BASE-FX



The Fast Ethernet Dual Media NIC provides both a 10/100BASE-TX copper port and a 100BASE-FX fiber port to allow ultimate flexibility for installation in both new and legacy LAN environments. With both standard and low profile form factors, driver support for most popular operating systems and PCI 2.2 plug-and-play capability helps make installation a breeze in virtually any PC in your network.

Specifications

Standards	IEEE Std. 802.3 IEEE Std 802.1P IEEE Std 802.1Q
Expansion Bus Standard	PCI 2.1, 2.2
Status LEDs	LINK/ACT (Link/Activity): ON = communication link; FLASHING = activity on link FDX (Full-duplex): ON = Full-duplex link
LAN Drivers	NetWare Server 4.1x, 5.X, NetWare DOS Client ODI Windows 95, 98, ME, 2000, 2003, XP, Windows 7, NT 4.0, Linux
Boot Server Support	Novell RPL Boot ROM PXE Boot ROM
PCB Dimensions	Width: 4.8" [122 mm] Depth: 7.1" [180 mm] Height: 0.9" [23 mm]
Power	1.0A @ +5V
Environment	0° – 50°C; 5% – 95% humidity non-condensing; 0 – 10,000 ft. altitude
Shipping Weight	1 lb. [0.45 kg]
Regulatory Compliance	FCC Part 15 Class A, CE Mark
Warranty	Lifetime



Features

- ▶ Lifetime Warranty
- ▶ 32-bit bus master
- ▶ Supports 802.1P/Q VLAN tag
- ▶ IP multicast filter
- ▶ PCI 2.1 and 2.2 compliant
- ▶ Wake-On-LAN (WOL) power management
- ▶ Both standard and low profile form factors

Ordering Information				
Product Number (standard profile)	Product Number (standard profile 20-pack)	Product Number (low profile)	Product Number (low profile 20-pack)	Description
NDM-FTX-ST-01	NDM-FTX-ST-01-020	NDM-FTX-ST-01(L)	NDM-FTX-ST-01(L)-020	100BASE-TX (RJ-45) [100 m/328 ft] 100BASE-FX 1300nm multimode (ST) [2 km/1.2 mi.] Link Budget: 12.0 dB
NDM-FTX-SC-01	NDM-FTX-SC-01-020	NDM-FTX-SC-01(L)	NDM-FTX-SC-01(L)-020	100BASE-TX (RJ-45) [100 m/328 ft] 100BASE-FX 1300nm multimode (SC) [2 km/1.2 mi.] Link Budget: 12.0 dB
NDM-FTX-MT-01	NDM-FTX-MT-01-020	NDM-FTX-MT-01(L)	NDM-FTX-MT-01(L)-020	100BASE-TX (RJ-45) [100 m/328 ft] 100BASE-FX 1300nm multimode (MT-RJ) [2 km/1.2 mi.] Link Budget: 12.0 dB
NDM-FTX-SC5-01		NDM-FTX-SC5-01(L)		100BASE-TX (RJ-45) [100 m/328 ft] 100BASE-FX 1310nm single mode (SC) [5 km/3.1 mi.] Link Budget: 12.0 dB
NDM-FTX-SC20-01		NDM-FTX-SC20-01(L)		100BASE-TX (RJ-45) [100 m/328 ft] 100BASE-FX 1310nm single mode (SC) [20 km/12.4 mi.] Link Budget: 16.0 dB
Single Fiber Products				
NDM-FTX-SB201-01		NDM-FTX-SB201-01(L)		100BASE-TX (RJ-45) [100 m/328 ft] single fiber single mode (SC) [20 km/12.4 mi.] Link Budget: 18.0 dB
NDM-FTX-SB202-01		NDM-FTX-SB202-01(L)		100BASE-TX (RJ-45) [100 m/328 ft] single fiber single mode (SC) [20 km/12.4 mi.] Link Budget: 18.0 dB
Optional Accessories (sold separately)				PXE Boot ROM RPL Boot ROM
BTR-NDM-PXE				
BTR-NDM-RPL				