

PCM32-FX-xx-01

PCMCIA Fast Ethernet Fiber Network Interface Cards

100Base-FX



Fast Ethernet PCMCIA cards provide a 100Base-FX fiber port to deliver fiber optic connectivity to the laptop in high-security, fiber rich LAN environments. Offered in a high-performance 32-bit CardBus version for laptop PCs, the PCM32-FX-xx-01 helps save money by eliminating the need for a docking station and a fixed, fiber NIC.

Ordering Information

PCM32-FX-SC-01

100Base-FX 1300nm multimode (SC)
[2 km/1.2 mi.] Link Budget: 12.0 dB

PCM32-FX-ST-01

100Base-FX 1300nm multimode (ST)
[2 km/1.2 mi.] Link Budget: 12.0 dB

Features

- Complies with PCMCIA standard
- Complies with the IEEE 802.3u 100Base-FX standards
- Fiber connectivity to a legacy laptop supporting the PCMCIA standard
- Single LED to provide link and activity status
- Multimode SC, LC, or ST fiber connectors
- Meets Class I Laser safety requirements
- Driver support for wide variety of operating systems

Specifications

Standards	IEEE 802.3 PCMCIA Type II CardBus PCMCIA Release 2.x JEIDA 4.x
Card Slot	PC Card 68-pin connector to PC
Status LEDs	LINK/ACT: ON = communication link; Flashing = activity on link FDX/COL: ON = full-duplex link; Flashing = collisions occurring
Software Support	Windows 95, 98, ME, 2000, 10, NT 3.51, NT 4.0 Windows for Workgroup 3.1/3.11, 7, 8, Linux, NetWare 3.x, 4.0, NetWare DOS Client ODI
Dimensions	Width: 2.1" [54 mm] Depth: 4.7" [120 mm] Height: 0.6" [16 mm]
Power Consumption	0.7A @ +5V (max)
Environment	Operating: 0°C to 50°C Storage: -15°C to 65°C Humidity: 5% to 95% (non-condensing) Altitude: 0 – 10,000 ft.
Weight	1 lb. [0.45 kg]
Compliance	FCC Class A Part 15, CE Mark
Warranty	Lifetime