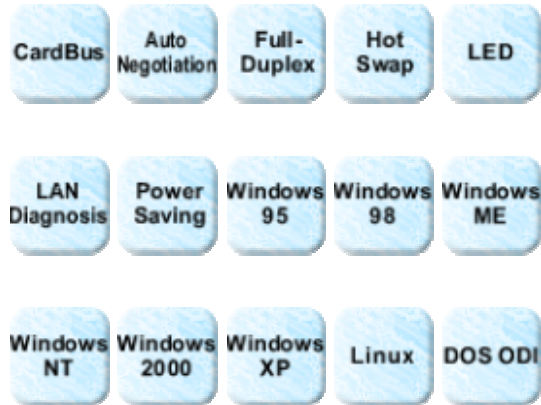


FNW-3800-TX 32-bit CardBus DirectDock PCMCIA LAN Card



▶ Feature

Cardbus is the next generation 32-bit version issued by PCMCIA PC Card standard. In addition to support a wider bus (32 bits instead of 16 bits), Cardbus also supports bus mastering and operation speeds up to 33 MHz. The 132M Bytes bus transfer rate (compares with legacy 16-bit I/O PC Card, 20MByte) provides the mobile user to enjoy the high-bandwidth network connection. A mobile computer, which equipped with Cardbus and properly configured, is the fundamental requirement to use the Cardbus 10/100M PC Card.

■ Key Feature

- Complies with PCMCIA Cardbus standard.
- Provides 32-bit bus-mastering data transfer rate.
- Supports 10/100Mbps speed auto-negotiation.
- Supports full duplex mode - double network data rate to 20/200Mbps.
- Provides 3 diagnostic LED indicators including Link 10, Link 100 and ACT.
- Supports all major network operating systems (NOS).
- Includes LAN diagnostic program.
- Supports PC Card hot swappable.
- Provides ultra-low power consumption.
- Supports innovative power-down mode.

► Specification

Model Number	FNW-3800-TX
Standards Conformance	IEEE 802.3 for 10Base T/IEEE 802.3u for 100Base TX/PC Card Standard
Network Media	Port: Single RJ-45 phone jack Cable Type:UTP Category 3 or 5 Cable for 10Base T UTP Category 5 Cable for 100Base TX
Card and Socket Service Support	PC Card Standard, Windows NT 4.X direct enabler DOS direct enabler
Driver Support	Windows NT4.X, Windows 95 (OSR2.X), 98, 98SE, ME, 2000, XP, Linux OS, FTP PC/TCP, Packet Driver, DOS ODI client
Environment	Operating Temperature : 0 to 50°C Storage Temperature: 20 to 70°C Operating Humidity : 10 to 90% (non-condensed)
Power Consumption (Normal Operation)	10M: +3.3V DC, 153mA Max. 100M: +3.3V DC, 105mA Max.
Diagnostic LEDs	Link10: Green (On), Link 100: Green (On), Act: Orange (Blink)
Dimension	54(W) x 11.8(H) x 108(L) mm
Weight	40g
EMC Certification	FCC Part 15 Class B, - CE (EN55022/ N55024 Class B), - VCCI Class B