



FE-6490 PCMCIA FIBRE NETWORK ADAPTER

Alloy's FE-6490ST/SC Fast Ethernet Fibre-Optic PCMCIA Card is the perfect solution for connecting laptops/notebooks to high speed fibre-optic LANs via a 16bit PCMCIA interface. Supporting 100Mbps, in both full and half duplex environments, the single piece card features an ST or SC fibre-optic port and diagnostic LED's attached directly onto the PCMCIA card body. The FE-6490 has support for a wide range of operating systems including Win XP/2000/NT/98/95/3.x, Netware and Redhat Linux 7.1.

With its unique, robust, single piece design, the FE-6490ST/SC is easy to use and install. It requires no external power supply, but derives all power for the fibre interface of the host system

The FE-6490STR comprises ruggedised metal fibre connectors, which are ideal for use in mobile systems that may get moved frequently and should avoid accidental damage to the fibre connectors.

The FE-6490 series has been supplied to military and government departments worldwide.



FE-6490ST



FE-6490STR



FE-6490SC

TECHNICAL SPECIFICATIONS

Standards	IEEE 802.3u Fast Ethernet 100Base-FX
Card Slot	PCMCIA Release 2.x and JEIDA 4.x standards Type II 68 pin connector
Network Interface	ST/SC Fibre Connector
Fibre Cable	50/125, 62.5/125 or 100/140 microns - multimode, 8.3/125, 8.7/125, 9/125 or 10/125 microns - Single mode
Data Transfer	100Mbps - Full or Half Duplex mode
LED's	Link/Activity FDX/Col
Power Requirements	+5V @ 0.7A
Ambient Temperature	0 to 50 C
Humidity	5% to 90%
Card Dimensions	5(H) x 54(W) x 86(D)mm
Fibre Connector Dimensions	16(H) x 54(W) x 28(D)mm

KEY FEATURES

- ✓ Wide operating system support
- ✓ Single piece card design
- ✓ Diagnostic leds

On-line brochures available for related products: <http://www.alloy.com.au/Resource.asp>
*Managed Switches *Converters *Network Adapters *Fibre Optic Networking and much more

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