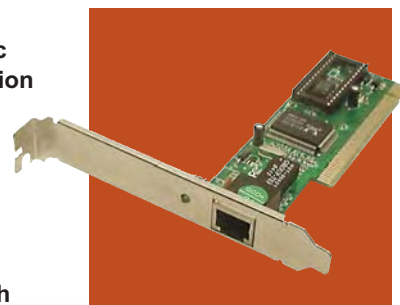


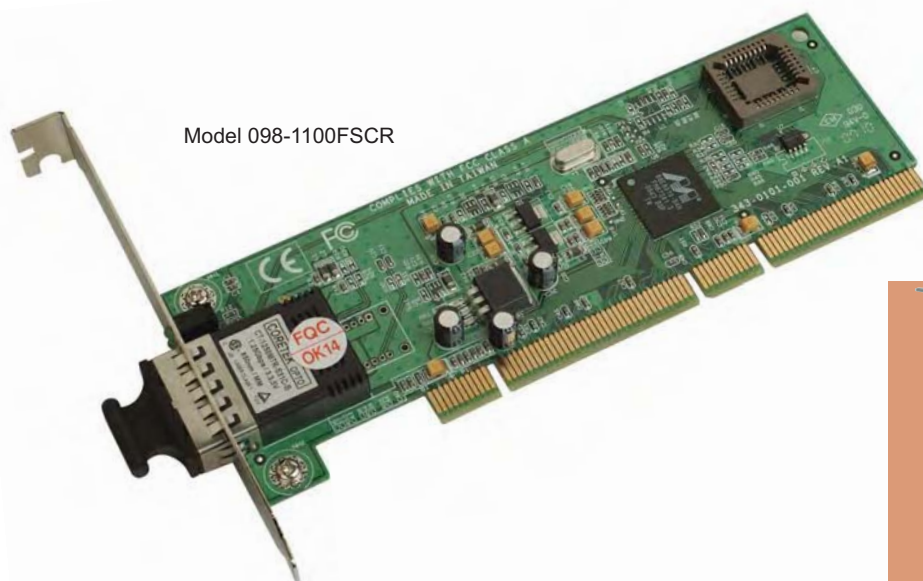
# Fast Ethernet PCI Adapter Cards

098-1111, the most cost-effective solution for end users, is equipped with Auto-negotiation function. Auto-negotiation function has become the basic requirement of network adapters. It automatically supports data transmission speeds ranging from 10 Mbps to 200 Mbps. This function smoothly and automatically switches drivers between 10 Mbps and 100 Mbps, Full- or Half-duplex, LAN connections.

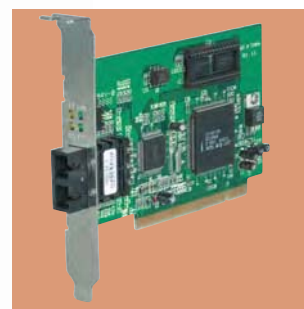
Furthermore, an optional Boot ROM socket is provided to allow administrators to boot diskless computers from remote servers. This function is most frequently used for schools, libraries or other public buildings. 098-1111 runs in 32-bit PCI bus master mode. It is compliant with industrial standards and its drivers support all major operating systems.



Model 098-1111



Model 098-1100FSCR



Model 098-1100FSCR

## SPECIFICATIONS

### STANDARDS

IEEE 802.3u: 100BASE-TX  
IEEE 802.3: 10BASE-T

### BUS TYPE

PCI specification revision 2.1, 2.2

### NETWORK INTERFACE

One shielded RJ45 phone-type jack

### NETWORK MODES SUPPORTED

10BASE-T: CAT 3, 4, and 5 TP  
100BASE-TX: CAT 5 TP cable  
Full-duplex available in both modes

### LEDs

LINK (Green), TX/RX (Green)

### BOOT ROM (OPTIONAL)

64K Bytes with optional on-board  
Boot ROM socket

### DIMENSIONS

120 x 42 mm / 4.72 x 1.65 inches)

### ENVIRONMENT

Operating Temperature: 0° – 55°C  
Storage Temperature: -20° – 70°C  
Humidity: 10-90% Non-condensing

### SOFTWARE SUPPORT

Windows 95/98/ME/ NT/2000/XP  
Netware 3.x, 4.x, 5.x. Client 32,  
NDIS 2.0 Drivers, Packet Driver, Linux,  
SCO UNIX, Free BSD, DOS ODI

## FEATURES

- Sturdy Single Chip Design Enhances Reliability and Ensures Robust Running Usability
- Auto-negotiation Automatically Switches between 10/100 Mbps and Full-/Half-duplex Modes
- Equipped with one optional Boot ROM Socket to Boot Diskless Computers Remotely
- Fully Comply with IEEE 802.3u and IEEE 802.3 Standards
- Support IEEE 802.3x Flow-control for Full-duplex
- Shielded RJ45 Connector Provides Unified 100BASE-TX and 10BASE-T Network Media Interface
- Comply with PCI specification 2.1, 2.2
- Support ACPI, and PCI-Bus Power Management
- Compliant to PC99 and PC2001 Standards

## Fast Ethernet PCI Adapter Cards

PART NO.	DESCRIPTION
098-1100FSCR	100BaseFX PCI Network Adapter Card – SC Multi Mode
098-1111	10/100 Mbps Fast Ethernet PCI adapter, RJ-45 STP
098-1100FSMR	100BaseFX PCI Network Adapter Card – SC Single Mode