SMC8040TX™
10/100 Fixed-Port Fast Ethernet PC Card

The Ideal Solution for Connecting Laptops to High Speed LANs

The new SMC8040TX PC card allows laptop users to connect to Ethernet LANs at 10 Mbps or 100 Mbps – ten times faster than traditional LAN cards. Full-duplex support enables a doubling of the data rate to 200 Mbps. SMC's innovative, fixed-port (dongle-less) design assures a more durable connection and eliminates concerns about fragile connectors. This fixed-port PC card is perfect for Internet connections using cable and DSL modems. With its single slot design, the SMC8040TX works great even in slim laptops, and provides the flexibility to utilize additional slots. The new card offers 16-bit performance and also operates in 32-bit mode. It runs under all popular Network Operating Systems. Its auto-negotiation capability makes backward compatibility a non-issue.

The new SMC 8040TX card comes with drivers that ensure ease of use in a wide range of networking environments, including Novell Netware, Microsoft LAN Manager, and TCP/IP. Its Card & Socket Services (CSS) feature provides trouble-free intranet connections for users.

The card is a plug-and-play device and can be easily installed under Windows 95/98/NT or 2000 in just minutes. An installation, utility and diagnostics program is included to facilitate setup in laptops that run with DOS or Netware Client.

User convenience is enhanced by PC card Hot-Swap support, which allows the card to be inserted or withdrawn without needing to restart the computer.

This new card is backed by SMC's limited lifetime warranty and 24/7 technical support.

Features

Benefits

Performance
- Innovative 10/100 fixed-port (dongle-less) design
- Compatible with traditional PCMCIA slot and advanced 32-bit card slot
- Supports CAT3 (10Base-T) and CAT5 (100 Base-TX) cabling

Ease of Use
- Plug-and-play – no configuration needed
- At-a-glance network monitoring LEDs
- Low power consumption

Compatibility
- IEEE 802.3 for 10 Base-T
- IEEE 802.3u for 100 Base-TX
- Windows 95/98/NT/2000

Reliability
- SMC Customer Satisfaction Guarantee
- Limited lifetime warranty
- 24/7 technical support

Web Site
- www.smc.com

trade up program

Specifications
SMC8040TX™ Fixed-Port Fast Ethernet PC Card

Network Interface
- 10BASE-T
  RJ-45 (UTP cable; Categories 3, 4, 5)
- 100BASE-TX
  RJ-45 (UTP cable; Category 5)

Bus Interface
- PCMCIA 2.0/2.1 compliant
- Type II PC card

Operating Systems
- Novell Netware 3.x, 4.x
- Microsoft LAN Manager
- Microsoft Windows for Workgroups 3.11
- Windows 3.1/95/98/NT/2000

System Status LEDs
- Link (Green, On)
- 100Mbps (Orange, On)
- Full Duplex (Green, On)
- Collision (Orange, On)
- TX (Green, Blink)
- RX (Green, Blink)

Size
4.75" x 2.4" x .13"

Weight
4 oz.

Temperature
Operating 32 to 104°F (0 to 40°C)
Storage -40 to 158°F (-40 to 70°C)

Humidity
10% to 85% (non-condensing)

Power Requirements
+5V, 300mA max

Standards
- IEEE 802.3u Fast Ethernet
- IEEE 802.3 Ethernet

Safety Compliances
- CE Mark
- FCC Class B
- VCCI Class B

Warranty
Limited lifetime

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Product	Description
SMC8040TX	Fixed-Port Fast Ethernet PC Card