LINKSYS®

EtherFast® 10/100 PC Cards

Powerful 10/100 Auto-Sensing 16-Bit PCMCIA and 32-Bit CardBus Connectivity for Notebook PCs

16-Bit & CardBus!

EtherFast 10/100 PC Card (PCMPC100)
EtherFast 10/100 CardBus PC Card (PCMPC200)

Now you can connect your notebook computer to a 10BaseT or 100BaseTX network in just minutes. Whether you've got a standard 16-Bit Type II PCMCIA Card slot or a high-performance 32-Bit CardBus slot, the EtherFast 10/100 PC Card of your choice will allow you to share files, printers, Internet connections and more. The EtherFast 10/100 PC Cards automatically adjust their speed and duplex to any 10BaseT or 100BaseTX network. They also feature low voltage operation, a 32KB file buffer hot swap capability, and unmatched compatibility with brand name laptop PCs and a wide variety of popular OSes like Windows 98, 95 and NT and even Linux! The 32-bit CardBus PC Card's bus mastering feature allows your network adapter to transfer data without interrupting the PC's CPU microprocessor. This means the fastest data transfers available in a PC Card. Our 10/100 PC Cards are the ideal choice for notebook connectivity today!

Benefits

- **Automatically Adjusts to 10Mbps Ethernet or 100Mbps Fast Ethernet Speeds**

- **Unmatched Compatibility With Type II PCMCIA or CardBus PC Card Slots**

- **Hot Swappable – Insert or Remove the Card Without Powering Down Your PC**

- **Works With All Major Operating Systems Including Windows 95, 98, NT and Linux**

- **5-Year Limited Warranty**

- **Free Technical Support**

Features

- Connects Notebook PCs to 10BaseT or 100BaseTX Networks
- Low Power Consumption and Auto Sleep Mode
- Compatible with Virtually All PCMCIA or CardBus-Equipped Portable PCs
- 32KB Buffer for Fast File and Graphics Transfers
- Windows 95 and 98 Plug-and-Play Compatible
- Works With Virtually All Major Network Operating Systems -- Including Linux!
- Works With Virtually All Major Card and Socket Services Packages
- Free Technical Support and Software Upgrades
- 5-Year Limited Warranty

Specifications

Standards	IEEE 802.3, IEEE 802.3u, PCMCIA Type II (PCMPC100) PCMCIA CardBus (PCMPC200)
Protocol	CSMA/CD
Ports	1 Straight-Through 10BaseT/100BaseTX Auto-Sensing RJ-45 Port on Removable Coupler
Speed	10Mbps or 100Mbps
Card Type	16-Bit PCMCIA (PCMPC100) 32-Bit CardBus (PCMPC200)
Cabling Type	10BaseT: UTP/STP Category 3 or 5 RJ-45 100BaseTX: UTP/STP Category 5 RJ-45
LEDs	Link, Activity (ACT), 10/100 (Lit if 100)

Environmental

Dimensions	3.4" x 2.1" x 0.2" (Both Models)
Unit Weight	1.5 oz. (PCMPC100) 1.7 oz. (PCMPC200)
Power	5V, 260mA, 60mA Sleep Mode (PCMPC100) 3V, 180mA, 30mA Sleep Mode (PCMPC200)
Certifications	FCC Class B CE Mark, Commercial UL and CSA Listed
Operating Temp.	32ºF to 122ºF (0ºC to 49ºC)
Storage Temp.	-4ºF to 158ºF (-20ºC to 70ºC)
Operating Hum.	10% to 85% Non-Condensing
Storage Hum.	5% to 90% Non-Condensing

Package Contents

EtherFast 10/100 PC Card

- One EtherFast 10/100 PC Card
- One Removable RJ-45 Cable Coupler
- One EMI Shield Clip
- Driver Diskette
- User Guide and Registration Card
  (Model No.: PCMPC100)

EtherFast 10/100 CardBus PC Card

- One EtherFast 10/100 CardBus PC Card
- One Removable RJ-45 Cable Coupler
- Driver Diskette
- User Guide and Registration Card
  (Model No.: PCMPC200)