

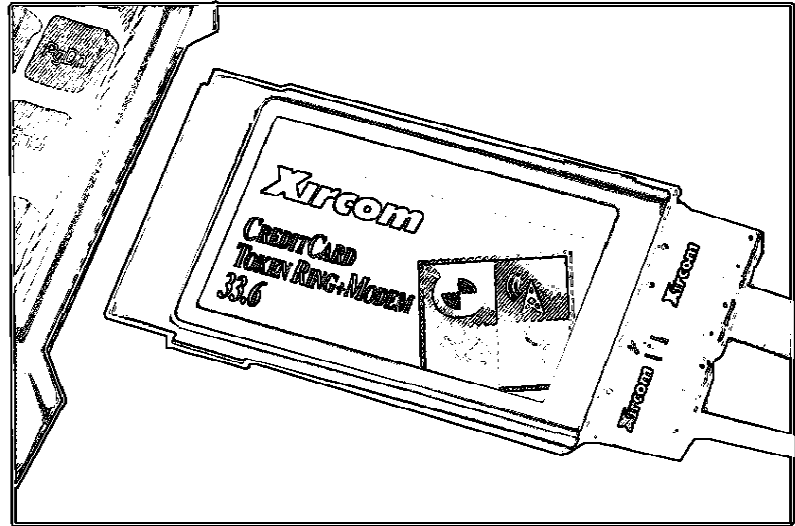
CREDITCARD TOKEN RING+MODEM 33.6

High-speed 33.6Kbps modem and Token-Ring LAN capabilities in a single PC Card for high-performance connectivity



The CreditCard Token Ring+Modem 33.6™, a member of Xircom's comprehensive family of 33.6Kbps modem products, offers a versatile communications solution for mobile professionals who need high-speed modem and 16/4Mbps Token-Ring functionality from a single PC Card.

This multi-function adapter features simultaneous Token-Ring connectivity and the fastest available 33.6Kbps modem technology for portable PCs. Trouble-free set-up gives you quick access to information on the office network, Internet, or other online services.



Xircom offers a full line of Modem Xcessories™ that enable you to add features as your needs grow.

You also get a full suite of drivers for popular network clients including Windows 95 and Windows NT.

Whether in the office or at home, or on the road, the CreditCard Token Ring+Modem 33.6 provides a complete, reliable solution for communicating from any location, anywhere in the world.

Xircom

CREDITCARD TOKEN RING+MODEM 33.6

Features and Benefits

Combined Token-Ring 16/4 adapter and fax modem—

Simultaneous LAN and data fax modem capabilities in a single PC Card. Requires only one PC Card slot

33.6Kbps data and 14.4Kbps send and receive fax modem—

Maximize your productivity and minimize your telephone costs when connecting to E-mail, online services or the Internet

Automatic cable-sensing—

Automatic sensing of UTP/STP media

Save battery power—

Can be configured for modem-only operation

Flash ROM—

Makes software upgrades quick and easy

Easy installation—

Automatically configures PC, modem, and network operating system set-up

Includes Delrina WinFax Lite and WinComm Lite—

Send and receive faxes directly from Windows. Includes terminal communication

Comprehensive suite of drivers—

Including Windows 95 and Windows NT

Specifications

Models Available

CTM-33CTP

Cable Unshielded twisted pair (UTP)
Shielded twisted pair (STP)

Connector RJ-45 for UTP
UTP/STP converter (balun)
RJ-11

Standards

Type II PC Card

Physical Characteristics

Size: 54 x 86.5 x 5 mm

Power Requirements

+5 VDC 400 mA - LAN + modem operation
+5 VDC 300 mA - LAN operation + modem in sleep mode
+5 VDC 200 mA - Modem only operation
+5 VDC 80 mA - Modem only in sleep mode

Memory Size

128K RAM for LAN buffers
128K Flash PROM for modem
32K RAM for modem

Certification

FCC Part 15, Class A and FCC Part 68
Canada DOC, CE Mark

Modem Specifications

Data Modem Transmission Speeds

Full-duplex at 33,600; 31,200; 28,800; 26,400;
24,000; 21,600; 19,200; 16,800; 14,400; 12,000;
9600; 7200; 4800; 2400 and 1200 bps

Fax Speeds

14,400; 12,000; 9600; 7200; 4800; and 2400 bps

Fax Standards

Control: V.17, V.29, V.27terbo; Group 3,
Class 1 and 2

Error Control

V.42/MNP Levels 2-4

Data Compression

V.42bis (4:1) or MNP Level 5 (2:1)

Command Set

Industry standard AT command set

Hardware Compatibility

Supports all popular PC Card compliant PCs including AST, Compaq, DEC, Dell, Gateway 2000, Hewlett Packard, IBM, NEC, Sharp, Texas Instruments, Toshiba and Zenith Data Systems
Compatible with both PC Card and CardBus-equipped notebooks

Software Compatibility

Network Operating Systems

Supports all popular network operating systems including Novell NetWare, Microsoft LAN Manager, Artisoft LANtastic, Banyan VINES, and DEC PATHWORKS

Operating Systems

Supports all popular operating systems including Microsoft Windows 95, Microsoft Windows, Microsoft Windows NT, Microsoft Windows for Workgroups, DOS, and OS/2

Card and Socket Services

Supports Card and Socket Services including Award/VMI, Cardlite/Cardview, Cardware/VMI, CPQDOS-Cardsoft (Compaq), Databook, IBM, Phoenix 3.x, and SystemSoft

Warranty

Limited lifetime hardware

Support

Xircom offers CustomCareSM, an extensive family of service and support programs, including world-class phone support, plus 24-hour access to our BBS, World Wide Web, FactsLine, CompuServe Forum, and other electronic facilities. CustomCare also offers access to a custom plan. Reference CustomCare on FactsLine Documents-By-Fax for details (800-775-0400).

After Hours and Weekend Emergency Support

After hours and weekend emergency support is available on a call back basis at a flat rate of \$50 per call. A credit card is required for this emergency service.

Xcessories

International Modem Travel Kit

Xircom's International Modem Travel Kit has everything you need to connect your modem to telephone systems in over 160 countries worldwide.

Model: EURO-KIT

Token-Ring and Modem Cables

Spare Token-Ring and Modem cables make location changes easy. No matter what environment you are in, you will have the right cable to keep you connected.

Modem Cable	TM-33
Token-Ring Cable (unshielded twisted pair)	TM-33UTP
Token-Ring Balun (UTP/STP converter)	TM-33STP

Need More Information? Call Xircom's FactsLine at 1-800-775-0400

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International
Modem Travel Kit

You'll find us on the World Wide Web at www.xircom.com.

Xircom

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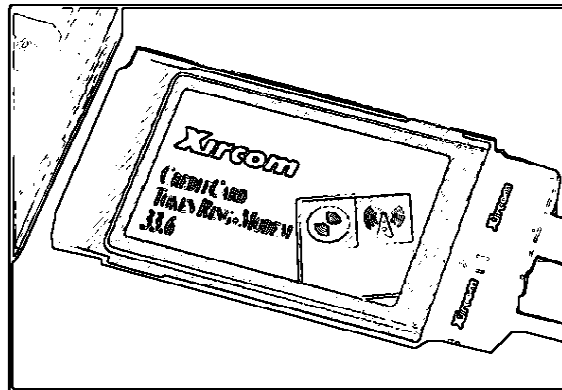
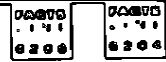
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0681-1296-15

812-0741-001A

16/4 TOKEN-RING + 33.6 MODEM

CreditCard Token Ring + Modem 33.6



Combination 16/4 Token-Ring and high-speed 33.6 modem in a single PC Card

- 16 or 4Mbps software selectable ring speed
- 33.6Kbps modem functionality
- Automatic cable sensing of UTP or STP media
- Flash ROM for easy software upgrades

CTM-33CTP

CreditCard Token Ring IIps also available

16/4Mbps Token-Ring PC Card

- Supported by Windows 95 and Windows NT
- High performance, memory-saving SmartRing™ Software
- 16 or 4Mbps software selectable ring speed

PS-CT2-16CTP

PS-CT2-16STP