



ISDN PCI Card TA

Terminal Adapter – ST Interface

Model No.
USR 3409

KEY BENEFITS

128 Kbps Internet access. More than twice as fast as V.90 (56K) analog modems, and over four times faster than V.34 (33.6K) – spend less time waiting for file transfers, software downloads, rich Web graphics, streaming multimedia, or e-mail.

File transfer using Eurofile. Eurofile makes file transfers easy and reliable.

Includes Plug and Play installation and complete diagnostic tools. A simple graphical interface lets you point and click to install, configure, and troubleshoot your ISDN PCI Card while allowing full monitoring of your ISDN connections.

The U.S. Robotics Installation Essentials CD-ROM means easy installation, business, and fun. The Installation Essentials CD-ROM makes installation and usage easy and includes Web links to the U.S. Robotics Valuable Software site where you can find great titles for business and fun.



IS ISDN FOR YOU?

- Do you consider yourself a heavy Internet user?
- Transfer large files frequently?
- Use the Internet for business or e-commerce transactions?
- Are you currently using a 56K or slower modem?
- Have to have an additional phone line for the Internet only?

If you answered yes to any of these questions, then the box you're holding can make your online time more efficient and productive. You're ready for the next level of high-speed connections – ISDN. The U.S. Robotics ISDN PCI Card TA is more than twice as fast as V.90 (56K) analog modems, and over four times faster than V.34 (33.6K) – this means you spend less time waiting for file transfers, software downloads, rich Web graphics, streaming multimedia, or e-mail. And installation, configuration, and troubleshooting are point-and-click easy.

SETUP AND CONFIGURATION ARE SIMPLE.

The U.S. Robotics Configuration software makes it easy for you to set up and configure your U.S. Robotics ISDN PCI Card.

1. Input the telephone numbers to configure your ISDN Card for the ISDN line – the ISDN Line Wizard automatically runs during the installation process and uses the telephone numbers you provide.
2. Verify the correct setup of the ISDN PCI Card for your ISDN line.
3. Monitor the activity of both B channels.

Your time is valuable – make the most of your online time with a U.S. Robotics ISDN PCI Card, the brand name you've already come to trust and rely upon.



ISDN PCI Card TA

Terminal Adapter — ST Interface

Features & Benefits

- Internal PCI 128 Kbps ISDN Terminal Adapter card with ST interface
- Plug and Play installation
- Four times faster than V.34 modems – less time waiting for file transfers, software downloads, rich Web graphics, streaming multimedia, or e-mail
- Guaranteed 128 Kbps connection speed (ISP must support MLPPP)
- Compatible with Windows 95/98/Me/NT 4.0/2000
- Meets PPP (64 Kbps), MLPPP (128 Kbps), X.75, V.120, and V.110 protocol standards
- Group III, 14.4 Kbps and 9.6 Kbps fax and receive¹
- Answering machine functionality (single and multiple mailbox, fax on demand)¹
- Speakerphone capable
- Eurofile transfer
- Easy diagnostics and monitoring of your ISDN connections

U.S. Robotics Installation Essentials CD-ROM: Includes a complete guide to hardware installation and usage and Web links to the U.S. Robotics Valuable Software site, including great titles for business and fun:

- Browsers & Utilities: Microsoft Internet Explorer, Netscape Communicator, Norton Anti-Virus
- Business & Productivity: MediaRing Talk, Net2Phone, Eudora® Pro, Copernic
- Home & Entertainment: NetGammon, e-mail Battleship, Cyber Patrol, RealPlayer
- And much more!

Standards and Protocols Supported

ISDN Signaling:

- DSS-1 (Euro ISDN) switch protocol
- NTT INS64 (Japan)

Drivers and Application Program Interface (API):

- NDIS WAN TAPI Miniport (PPP, MLPPP)
- CAPI 2.0 16 bit and 32 bit: X.75*, V.120*, V.110*, Eurofile
- * Requires additional software

Interfaces

- Basic Rate S0 – RJ-45
- PCI 2.1

Minimum System Requirements

- ISDN Basic Rate telephone service (service required from phone company)
- Windows operating system (refer to additional Windows requirements below)
- CD-ROM drive
- Available PCI-bus slot

Windows 95/98

- Pentium 133 or higher
- 8 MB RAM (16 MB recommended)
- 2 MB hard drive space

Windows NT 4.0 and Windows Me

- Pentium 133 or higher
- 32 MB RAM (64 MB recommended)
- 2 MB hard drive space

Windows 2000

- Pentium 200 or higher
- 64 MB RAM (128 MB recommended)
- 2 MB hard drive space

U.S. Robotics Installation Essentials CD Minimum Requirements

- Pentium class processor or equivalent
- Windows 95/98/Me/NT 4.0/2000
- 256 color monitor (16 bit recommended)
- 32 MB RAM recommended (64 MB under Windows 2000)
- 25 MB hard drive space available
- CD-ROM drive
- Full-duplex sound card

Package Contents

- U.S. Robotics ISDN PCI Card
- RJ-45 ISDN telephone lead (10 ft)
- Installation Guide for Windows operating system computers
- Installation Essentials CD, including fax software, user guide, and support information

Dimensions

Package dimensions:

- Length 11.0 inches (27.75 cm)
- Width 5.75 inches (14.5 cm)
- Height 5.0 inches (12.5 cm)

Warranty

- 1-Year Limited Warranty
- Free parts and labor coverage
- Factory repair or replacement

Regulatory

CE For connection to the Public Switched Telephone Network (PSTN)
For connection to Integrated Services Digital Network (ISDN)

Model Number

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Chances are your first modem was from U.S. Robotics, as we are the #1 selling modem brand in the world.

U.S. Robotics helped you get on the Internet, and we're keeping you connected with cutting edge technology. We're proud of our role in the history of the Internet, but even prouder of our role in the future – broadband, wireless, and beyond.

Our entire team, from customer support to engineering, is dedicated to keeping people in contact worldwide – with information, entertainment, and each other. Find out more at www.usr.com

¹ Software-based. See software requirements on side panel of carton.