FORVUS®
QUALITY DATA COMMUNICATIONS

Forvus 3270 Emulation Adapters

Highlights

Industry first 3270 USB adapter for connecting Notebook and Desktop PCs for mobile applications

Functions with many popular 3270 emulation programs along with the included Trial ForvusEmulator

Connects to 3270 networks via coaxial cable or telephone twisted pair

Provides high-speed access to 3270 host networks

Supports Control Unit Terminal (CUT) mode and Distributed Function Terminal (DFT) modes of operation.

Supplied with Forvus DFTN Gateway software for connecting via TN3270 to coax controllers.

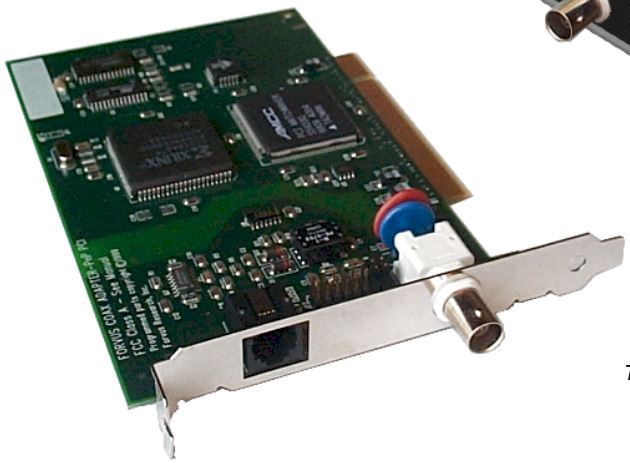
One year limited warrantee covering parts and labor

Field programmable microcode for remote updates

Low power consumption for aid in keeping your PC within operating requirements

Moves with your PC, requiring no reconfiguration

Supports Windows 95/98/ME/NT and Windows 2000/XP



The Smart Choice

When you need a fast, easy, reliable connection to a host computer, you need a solution from the Forvus 3270 Emulation family of adapters. The 3270 Emulation PCI adapter allows host emulation to desktop workstations. The latest addition to the Forvus Emulation family of adapters, the new Forvus 3270 Emulation adapter - USB, provides host emulation on a personal computer equipped with the Universal Serial Bus (USB) interface which is now available on most desktop and notebook PCs. Both adapters are E^2Prom based for field programmable updates should the need arise.

The Forvus Research family of adapters also include the exclusive Forvus DFTN Gateway, enabling connectivity via TN3270 over coax. Connect with popular TN3270 emulators such as IBM Personal Communications Emulator to mix sessions between 3270 host TELNET networks and coax control units.

With a one year limited hardware warranty *covering* parts and labor, the Forvus 3270 Coax Adapters are built for the future. Compare our products with the others, and then make the smart choice, you will save time *and* money with **Forvus 3270 Coax Adapters**.

The Forvus 3270 family of adapters: the USB Adapter and cable, and PCI Adapter

Forvus Adapter Comparison

Product	USB Adapter	PCI Adapter
Part Number	78000	76000
Features Modes: CUT/DFT* Plug and Play Hardware Warranty (Parts & Labor) Field Updateable **controller DFT support required*	 SNA-DFT* Only Yes One year Yes - E^2Prom	 CUT/DFT* Yes One year Yes - E^2Prom
Interface compliance	USB 1.1	PCI 2.1
Connectors	Coax (BNC)	Coax (BNC) / RJ-11
Operating systems	Windows® 98/ME/2000/XP	Windows® 95/98/ME/NT/2000/XP
Power requirements	+5V / .10 amps	+5V/.22 amps, +12V/.01 amps, -12V/.01amps
Temperature Range	0° to 50° C (32° to 122° F)	0° to 50° C (32° to 122° F)
Agency Approvals	FCC Class A / EU EMC (CE Mark)	FCC Class A / EU EMC (CE Mark)

Other requirements

- One of the following cable media types must be provided:
  - Coaxial Cable (RG 62 A/U with BNC Connector) Length requirements: 0m minimum to 1500m (4920 ft) maximum
  - Telephone twisted pair via an RJ-11 connector. Length requirements: 30m (100 ft) minimum to 274m (900 ft) maximum. (Optional balun req for USB adapter)
  - IBM Cabling System Media (3174, 3274, 9370 Workstation Subsystem Controller attachment) (Optional balun req for USB adapter)
- PC communication to the host is obtained by attachment to one of the following:
  - IBM 3174, 3274 and 3276 Control Units
  - IBM 9370 Information System Workstation Subsystem Controller
  - Memorex Telex 1174 or equivalent Control Unit
- 3270 Emulation software program for Coax communication
  - Trial Forvus Emulator for Microsoft Windows is included
- Forvus DFTN Gateway is included with adapter allowing connectivity with popular TN3270 emulation software.

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