

QUICKSPECS

Compaq 56K Modem + 10/100 Ethernet Combo PC Card

MODELS

Compaq 56K Modem + 10/100 Ethernet Combo PC Card
321550-xx1

Compaq has a new affordable worldwide 56K Modem + 10/100 Ethernet Combo PC Card solution for portable PC users.

STANDARD FEATURES

Overview

The Compaq 56K Modem + 10/100 Ethernet Combo PC Card is Compaq's new affordable worldwide FAX/Modem/Ethernet NIC solution for portable PC users. This single-slot, easy-to-use, multifunction card provides fast access to the Internet via modem and to the corporate office network via a Fast Ethernet or Ethernet connection.

Several features are included to make this combo product easy to use:

- Installation is a snap, with plug-and-play capability supporting Windows 95, Windows NT, Windows 3.x, and Microsoft LAN Manager.
- World travelers can now use the country select software to simplify modem configuration while on the road.
- Users who need to connect to Ethernet or Fast Ethernet merely plug into the network, and the integrated network interface controller senses automatically if it is a 10Mb/s or a 100Mb/s network, and adjusts accordingly.

Performance

56Kb/s Technology (K56flex)¹

The Compaq 56K Modem + 10/100 Ethernet Combo PC Card delivers modem speeds up to 56Kb/s using K56flex technology, and is flash ROM upgradable to the final ITU 56K standard V.90 when it becomes available. The modem is also upgradable to support GSM and cellular connections.

Ethernet Connectivity

Supports both 10Base-T and 100Base-TX networks via a 16-bit, Type II PCMCIA card.

Fax Emulation

Sends and receives faxes from the laptop at speeds up to 14.4Kb/s. Group III faxes also supported.

Plug-and-Play

Automatically recognizes hardware and uploads drivers at installation, for easy, foolproof installation.

Network Access

The card not only autosenses 10 or 100Mb/s networks, but is also manageable via SNMP, supports full-duplex (Ethernet) network operation and connects to remote access networks through Microsoft NT RAS.

International Support

Country select software (included) simplifies modem setup for use in different countries. Worldwide modem connectivity is provided through Universal DAA support.

Warranty

Three-year parts replacement warranty²

SPECIFICATIONS

Protocol

K56flex (Flash-upgradable to V.90)
CAPI support (1.1 and 2.0)
IEEE 802.3 for 10Base-T
IEEE 802.3u for 100Base-TX
10Mb/s full-duplex (10Mb/s networks only)

Command Set

Hayes
Microcom compatible AT commands

Data Compression

V.42bis (4:1), MNP5 (2:1), MNP10

Operating System Support

- Windows 95
- Windows NT
- Windows 3.x
- Microsoft LAN Manager
- Windows 98 (Planned)
- Windows NT 5.0 (Planned)

Kit Contents

- Plug-and-play 56Kb/s modem + 10/100 Ethernet PC card
- Modem cable included (RJ-11)
- Ethernet connector: RJ-45, via external dongle
- Modem connector: RJ-11, via external dongle
- Country-specific telco adapter
- Software CD that includes online documentation and application software
- Quick Install Guide
- Warranty and quality cards

Requirements

IBM-compatible PC running Windows 95, Windows NT, or Windows 3.x
486 or higher processor
Minimum 8 MB memory
Available PC or cardbus type II card slot

¹ The K56flex protocol is designed to allow faster downloads only from K56flex-compliant digital sources. Maximum achievable download transmission rates may not reach 56Kb/s and will vary with line conditions.

² Certain restrictions and exclusions apply. Contact 800-OK-COMPAQ for details.