

### MODELS

Note: For all instances in this document where 56K or K56flex are mentioned the following applies: The K56flex protocol is designed to allow faster downloads only from K56flex-compliant digital sources. Maximum achievable download transmission rates may not reach 56 Kb/s and will vary with line conditions.

Compaq Microcom 550 56K Modem + 10/100 Ethernet Combo PC Card

321550-002

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

### 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, multi-function 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 easy 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 10 Mb/s or a 100 Mb/s network, and adjusts accordingly.

#### Performance

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##### 56Kb/s Technology (K56flex)

The Compaq 56K Modem + 10/100 Ethernet Combo PC Card delivers modem speeds up to 56 Kb/s using K56flex technology, and will be 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

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

#### Fax Emulation

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

#### Plug and Play

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

#### Network Access

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The card not only auto senses 10 or 100 Mb/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

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

#### Warranty

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Three-year, parts replacement warranty Note: Certain restrictions and exclusions apply. Contact 1-800-OK-COMPAQ for details.

# COMPAQ

### SPECIFICATIONS

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<b>Protocol</b>	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 10 Mb/s full-duplex (10 Mb/s networks only)
<b>Command Set</b>	Hayes Microcom compatible AT commands
<b>Data Compression</b>	V.42bis (4:1), MNP5 (2:1), MNP10
<b>Operating System Support</b>	Windows NT Windows 9 Windows 3.x 8 Windows 95 Microsoft LAN Manager
<b>Kit Contents</b>	Plug and Play 56 Kb/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 Installation Guide Warranty and quality cards
<b>Requirements</b>	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