

CAREFREE NETWORKING



HM92P

Plug and Play**Distinctive Ring for Data/Fax/TAM
(Telephone Answering Machine)****One Year Warranty****PACKAGE CONTENTS:**

- ◆ PCI Modem
- ◆ Driver CD
- ◆ Quick Installation Guide



Get Connected with Hawking

Get connected with The Hawking HM92P PCI Modem, a modem with V.92 technology enabling you to receive phone calls while you are online.* At the same time, the HM92P will go into a hold mode when someone calls and immediately resume connection afterward, without the hassle of redialing*. The V.PCM Upload Technology can now reach up to 48Kbps so you don't have to wait for a long periods of time when sending a file or playing online games*. For downloads, the V.44 compression standard improves data throughput for faster downloads of Internet data. With Hawking HM92P Modem, dial-up connection has never been so fast and easy!

(*) Note: The V.92 requires ISP V.92 Modem Support. Please contact your ISP (Internet Service Provider) for more information.

System Requirements:

- ◆ Pentium 233MHz MMX Processor, or faster
- ◆ Microsoft Windows 95/98/ME/NT4.0/2000/XP
- ◆ PCI Slot
- ◆ CD ROM Drive

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SPECIFICATIONS

Host Interface

PCI V2.2 and V2.1

Modem Standards

ITU-T V.92 (down-stream up to 56,000 bps), V.90, V.34, V.32, V. 34bis, V.32bis, V.32, V.22bis, V.22, V.21, Bell 212A and Bell 103

Transmission Rate

Download: up to 56 Kbps

Upload: up to 48 Kbps

Error Correction Protocol

V.42 LAPM/MNP 2-4

Fax Compatibility

EIA 578 Class 1 and Class 2

ITU V.17, V.29, V.27ter and V.21 channel 2

Dialing Features

Call progress monitor

On/Off hook control

DTMF tone and rotary pulse

Distinctive ring for data/fax/TAM (Telephone Answer Machine)

Call Progress Monitoring

Dial tone, busy tone, and ring-back detection

Operating Modes

Asynchronous full duplex

Manual / Automatic answer

Flow Control

Hardware CTS/RTS

Software XON/XOFF

Line Interface

RJ-11, 2 wires dial-up

Software Control Interface

TAPI, Multimedia API, Hayes AT command set standard

System Requirements

Pentium 233MHz MMX Processor, or faster

Dimensions

5" x 4.5" x .75 "

Weight

2.2 oz

EMI Conformance

FCC Class B and CE Mark Class B

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READY, NETWORK & GO!

It's easy to install, it's easy to use!

Step 1 - Install the HM92P into your computer.

Turn off and unplug your system from the power supply. Remove the computer cover and insert the modem into the PCI slot.

Step 2 - Get Connected

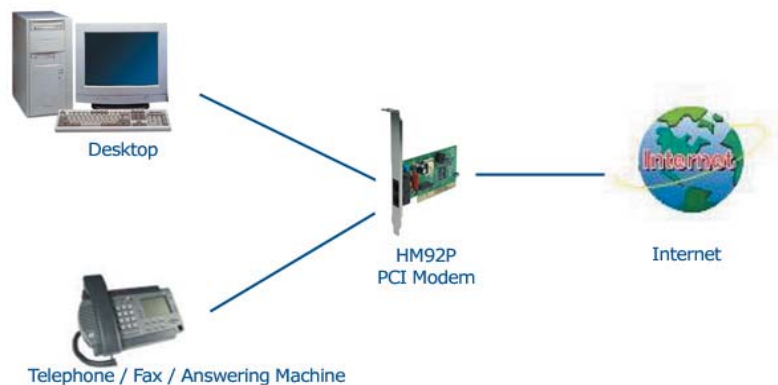
Connect your HM92P Modem to your phone line using a RJ-11 cable (a regular telephone cable). Turn Your operating system will detect the PCI Modem.

Insert the Software Driver CD and Windows will self-install and configure.

Step 3 - Get Started

Enter your ISP phone number, user name, and password. You are now ready to surf the Internet.

WIRED NETWORK DIAGRAM:



FEATURES & BENEFITS

ITU V.92 Standard

Faster internet connection and backward compatible with V.34+, V.34

Compatible with Windows 95/98/ME/ 2000

Easy Installation

High Speed data transmission

Saves time, telephone cost, and connection charge

Plug and Play

Easy to install and easy to use

HAWKING PRODUCTS INFO:

HM92P	56K V.92 PCI Data / Fax / Answering Machine Modem
PN580U	56K V.90 USB Data / Fax Modem
PN5614XP	56K V.90 External Data / Fax Modem
PN612P	10 M LAN + 56K V.90 PCMCIA Modem Combo