

DPH-100



- Data and Voice Over a Single Broadband Connection
- No Long Distance Phone Charges<sup>1</sup>
- Easy Installation and Maintenance
- Advanced Phone Features

## Voice Service IP-Phone for the Desktop VoIP-Phone



D-Link, an industry leader in networking, introduces the DPH-100 VoIP-Phone. The DPH-100 is a Voice over Internet Protocol (VoIP) Telephone that lets you make phone calls using the Internet. The DPH-100 uses the latest in Voice over IP technology, which converts your voice into data packets and sends your calls through the Internet.

Using the DPH-100 to make calls through the Internet, you can significantly reduce your telephone expenses by eliminating your domestic and international long distance charge. You can talk more and save money.

The DPH-100 works like a plain old telephone. Installation is as simple as plugging in an Ethernet cable. The DPH-100 uses a Fast Ethernet port to connect to your DSL/Cable modem or router. Once connected to your broadband network, you are ready to make and receive calls anytime.

The DPH-100 incorporates QoS (Quality of Service) functions to ensure high voice quality regardless of your Internet usage. The DPH-100 will ensure that the voice packets get priority through your network, while still allowing you to utilize your Internet connection for other tasks.

The DPH-100 includes all the phone functionality you would expect from a quality D-Link product. With its built-in speakerphone and a LCD screen, the DPH-100 makes handling all your calls more simple. Use the LCD screen to access your address book and view incoming and outgoing phone numbers. The phone also features redial, mute, flash and hold functions.

<sup>1</sup> Standard Internet/VoIP usage fees may apply.

# Next Generation Telephony

## Voice Service IP-Phone for the Desktop

# VoIP-Phone



### TECHNICAL SPECIFICATIONS

#### Protocol

- VoIP Protocols Compliant
- MGCP / H.323 v2/ SIP
- TCP/IP, UDP, ARP, TFTP, ICMP, DHCP, HTTP
- Audio Codec Compliant
- G.711, G.723.1, G.729A
- Echo Cancellation
- G.165, G.168 Compliant

#### Standard

- IEEE 802.3 10BASE-T Ethernet Compliant
- IEEE 802.3u 100BASE-TX Fast Ethernet Compliant

#### Function Support

- Redial
- Memo
- Mute
- Flash
- Hold
- Speaker
- Address book (10 sets)
- Review address record
- Speaker volume adjust

#### Key Pad

0~9, and programmable feature buttons

#### LAN Interface

Two 10/100BASE-TX RJ-45 ports

#### LCD Interface

Two lines of 16-character LCD display

#### Power Supply

- AC-to-DC power adapter (provided)
- Input 12V/1A

#### Dimension

6.38(W) x 8.78(D) x 3.2(H) inches

#### Operating Temperature

0° - 50°C

#### Storage Temperature

-10° - 60°C

#### Humidity

5% - 95% non-condensings

#### Emission(EMI)

- FCC class B
- VCCI class B
- BSMI class B
- CE class B
- C-Tick class B

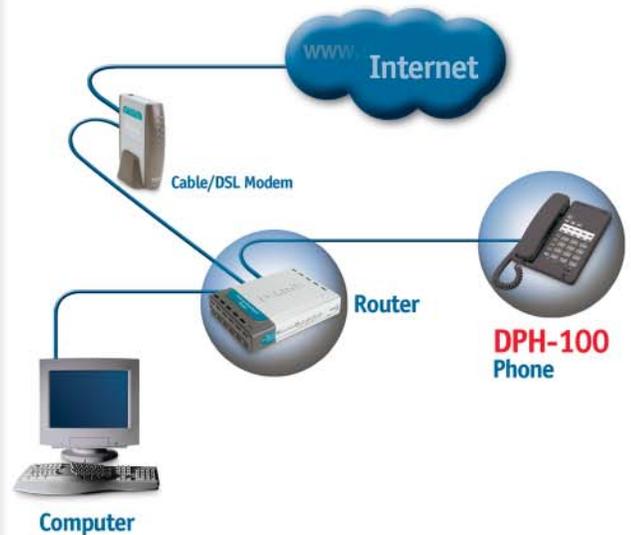
#### Safety

- UL/CUL
- TUV/GS

#### Warranty

1 Year

The DPH-100 allows you to save money on domestic and long distance phone charges by using the Internet to make your phone calls. Use your voice and broadband Internet connection to connect with the rest of the world.



D-Link Systems, Inc. 17595 Mt. Hermann Fountain Valley CA 92708-4160 www.dlink.com  
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Building Networks for People