

**D-Link®**  
Building Networks for People

DI-604



"An Overall Rating of Excellent"



July 2, 2002  
Express EtherNetwork DI-604  
D-Link Systems, Inc.

*Protect & Share your  
Internet Connection*

- **New Integrated Cable Diagnostic Utility**
- **Advanced Firewall and Parental Control**
- **Built-In 4-Port Switch**
- **Supports UPnP**

**XBOX™**  
COMPATIBLE

**Cable  
xDSL  
Ready**

**WEB  
BASED  
CONFIGURATION**

**BUILT-IN SECURITY**

**FREE  
24/7  
TECH  
SUPPORT**  
(USA ONLY)

## **Express EtherNetwork™** *4-Port Ethernet Broadband* **Router**

D-Link, the worldwide leader in innovative home and business networking, sets a new standard for broadband router performance and price with the new Express EtherNetwork DI-604.

The DI-604 combines the latest advancements in chip technology, low-cost design and manufacturing with new, feature-rich firewall and network management controls to give you quite possibly the most advanced, yet affordable Ethernet router to date. The Cable Diagnostic Utility feature is the latest utility included in the DI-604 for diagnosing cable connection problems with the wired Ethernet cable. This feature can indicate to users which Ethernet cable connected to the router has problems, identifying where and what the problem is.

The DI-604 is ideal if you're creating your first home or small business network, or if you're a more advanced user looking for additional management

settings. A simple, yet intelligent, web-based setup wizard makes the DI-604 easy for anyone to quickly and securely connect computers to share a high-speed Internet connection, files, resources, games or just to communicate.

The DI-604 has an integrated 4-port switch with 10/100 Ethernet ports for directly connecting up to four computers. And one Ethernet cable is included with the DI-604, just to get you started.

So, whether you're a college student who wants to network with friends and roommates, an executive working at home or in a small office, or a concerned parent who just wants to have more control over how your children access the Internet, then the D-Link Express EtherNetwork DI-604 is the networking solution for you, even if you don't know anything about networking.

# Express EtherNetwork™

## 4-Port Ethernet Broadband Router

DI-604



### SPECIFICATIONS

#### Standards

- IEEE 802.3 10Base-T Ethernet
- IEEE 802.3u 100Base-TX Fast Ethernet
- IEEE 802.3 NWay Auto-Negotiation

#### VPN Pass Through / Multi-Sessions

- PPTP
- L2TP
- IPSec

#### Advanced Firewall Features (see table)

#### Device Management

Web-Based – requires at least Microsoft Internet Explorer v5 or later; Netscape Navigator v4 or later; or other Java-enabled browsers.

#### Media Access Control

CSMA/CA with ACK

#### LEDs

- Power
- WAN
- Local Network—10/100

#### Operating Temperature

32°F to 131°F ( 0°C to 55°C)

#### Humidity

95% maximum (non -condensing)

#### Power Input

External Power Supply  
DC 5V, 2.4A

#### Safety & Emissions

- FCC
- UL

#### Dimensions

- L = 5.6 inch (142mm)
- W = 4.3 inch (108.8mm)
- H = 1.2 inch (31mm)

#### Weight

0.44 lbs (200g)

#### Warranty

One Year

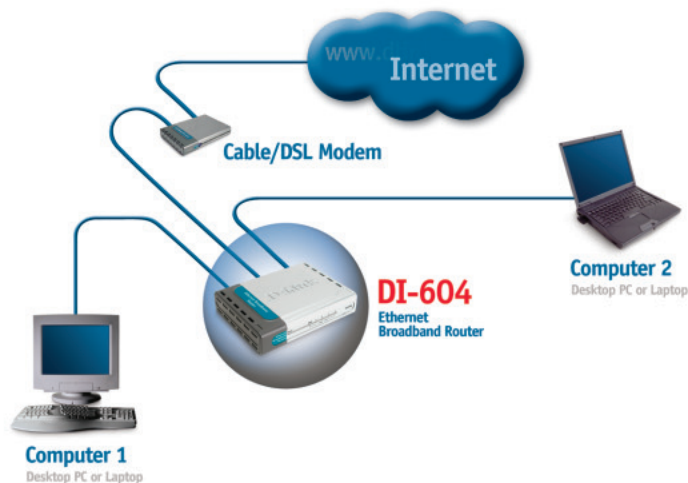
### Network Management Controls Made Easy, Made for Everyone

Never before has an Ethernet router priced so inexpensively included such advanced firewall and network management controls as the D-Link Express EtherNetwork DI-604. Through its easy-to-navigate, Web-based interface even if you're new to networking you can quickly set policy-based filters based on content, MAC address, IP address, URL and/or Domain Name. Additional advanced features include pass-through of multiple concurrent IPSEC and PPTP VPN sessions, especially useful for tele-commuters or others who need a more secure way to communicate and transmit information.

#### Advanced Firewall Features

| Feature   | Available |
|---|-----------|
| NAT with VPN Passthrough<br>(Network Address Translation) | ✓         |
| MAC Filtering   | ✓         |
| IP Filtering  | ✓         |
| URL Filtering   | ✓         |
| Domain Blocking   | ✓         |
| Scheduling  | ✓         |

*Protect & Share  
Your Internet Connection*



D-Link Systems, Inc. 53 Discovery Drive Irvine CA 92618 www.dlink.com

© Copyright D-Link Systems, Inc. 2002. All rights reserved. D-Link® is a registered trademark of D-Link Systems, Inc.

Other trademarks or registered trademarks are the property of their respective manufacturers or owners.

Price and specifications are subject to changes without notice. See inside package for warranty details.

\* 24/7 Tech Support is available only in USA.

**D-Link®**  
Building Networks for People