



### Multi-Function Security

- + Network Firewall
- + VPN Server
- + Content Manager
- + Network Access Control
- + Transparent Firewall Mode

### Ports

- + 4 Ethernet LAN
- + 1 Ethernet WAN
- + 1 USB

### Advanced Firewall Features

- + Network Address Translation (NAT)
- + Stateful Packet Inspection (SPI)

### Embedded VPN Accelerator

- + Up to 8 VPN Tunnels
- + IPSec, PPTP, L2TP
- + DES, 3DES, AES Encryption
- + Automated Key Management via IKE/ISAKMP
- + Main/Quick Negotiation

### Enhanced Network Services

- + DHCP Server/Client
- + DHCP Relay
- + SysLog Support
- + E-mail Alert
- + SNMP Management
- + Dynamic DNS Support

## Wireless G VPN Router, 4-Port Switch

### Overview

D-Link answers the need for a Wireless G VPN Router with the DIR-330. The DIR-330 is an easy-to-deploy wireless routing, 10/100 switching, VPN, and firewall solution designed specifically for the Small Office / Home Office (SOHO) market that demands superior performance and security.

### User Configurable Interface

The DIR-330 features an intuitive user management tools that can easily be configured and monitored via D-Link's Web-based management tools. These configuration options can be managed through Admin or Read/Write administrator rights. With these access management levels, any authorized user can easily configure or access the management utility of the DIR-330.

### Advanced Hardware Features

The DIR-330 can be connected to a cable or DSL modem to share high-speed Internet access. It also doubles as a 4-port full-duplex 10/100 switch to connect up to four Ethernet-enabled devices. Simply add more switches to expand your wired network. This router also functions as a wireless 802.11g/802.11b access point to connect wireless devices onto your network. In addition, you can create a Virtual Private Network (VPN) with the DIR-330 and allow up to eight off-site or traveling users to securely access your central network through the Internet at the same time.

### VPN Performance

For optimal VPN configuration, the DIR-330 has an integrated VPN Client and Server to support almost any required VPN policy. This device has a hardware VPN engine to support and manage up to 8 VPN configurations. The DIR-330 can support IPSec, PPTP, and L2TP protocols in Server mode and can handle pass-through traffic as well. Advanced VPN configuration options include: 3DES/AES encryption, IKE/ISAKMP key management, Quick/Main/Aggressive Negotiation modes, and VPN authentication support using the internal 25-user database.

### Enterprise-class Security

The DIR-330 can encrypt all wireless transmission using WPA™ or WPA2™ to protect your network. It also protects your network from online intruders and potential attacks with Dual Active Firewall protection using Network Address Translation (NAT) and Stateful Packet Inspection (SPI).

With small businesses becoming increasingly network-dependent, the need to invest in a reliable security solution is crucial. The D-Link Wireless G VPN Router (DIR-330) offers high return on investment through robust security features, flexible configuration, and superb network protection for small offices and home networks.



## Wireless G VPN Router, 4-Port Switch

### Technical Specifications

#### Standards

- |               |                |
|---------------|----------------|
| + IEEE 802.3  | + IEEE 802.11g |
| + IEEE 802.3u | + IEEE 802.11b |

#### Ports

- |                |             |
|----------------|-------------|
| + 4 10/100 LAN | + 1 USB 2.0 |
| + 1 10/100 WAN |             |

#### Firewall Mode of Operation

- |                                      |                           |
|--------------------------------------|---------------------------|
| + Layer 3 Mode: Route Mode, NAT Mode | + Policy-based NAT        |
| + Layer 2 Mode: Transparent Mode     | + Port Forwarding         |
| + Network Address Translation (NAT)  | + Server Load Balancing   |
| + Port Address Translation (PAT)     | + Time Scheduled Policies |

#### VPN Security

- |                                      |  |
|--------------------------------------|--|
| + VPN Tunnels: 8 (IPSec, PPTP, L2TP) | + IPSec NAT-Traversal                                      |
| + IPSec LAN-to-LAN / Roaming User    | + DHCP over IPSec  |
| + PPTP/L2TP Server/Client            | + Encryption Transform: DES, 3DES, AES                     |
| + IPSec/PPTP/L2TP Pass-through       | + XAUTH (Extended Authentication) for IPSec Authentication |

#### Firewall Security

- |                                     |  |
|-------------------------------------|--|
| + Stateful Packet Inspection (SPI)  | + Internal User Database (250 Records) |
| + Network Address Translation (NAT) | + RADIUS Client                        |
| + Policy-based User Authentication  |  |

#### Network Service

- |                                 |                                    |
|---------------------------------|------------------------------------|
| + Static IP address             | + IP Alias                         |
| + PPPoE for xDSL                | + Static Routes                    |
| + PPTP Client for xDSL          | + Policy-Based Routing             |
| + DHCP Client for WAN Interface | + DNS Resolving of Remote Gateway  |
| + Internal DHCP Server          | + Dynamic DNS Poster               |
| + DHCP Relay                    | + Custom Application Layer Gateway |
| + DHCP over IPSec               | + Firewall Policies per VLAN Tag   |
| + DHCP Server per VLAN Tag      |                                    |

#### Device Management

Internet Explorer v6 or later; or other Java-enabled Browsers

#### LEDs

- |          |        |
|----------|--------|
| + Power  | + LAN  |
| + Status | + WLAN |
| + WAN    | + USB  |



## Wireless G VPN Router, 4-Port Switch

### Certifications

+ FCC Class B

+ IC

### Operating Temperature

32°F to 104°F (0°C to 40°C)

### Operating Humidity

95% Maximum (Non-condensing)

### Dimensions

+ Item (WxDxH): 4.7" x 7.5" x 1.2"

+ Packaging (WxDxH): 8.2" x 10.8" x 2.7"

### Weight

+ Item: 0.67 lbs

+ Packaging: 1.91 lbs

### Warranty

1-Year Limited<sup>1</sup>

<sup>1</sup> 1-Year Limited Warranty available only in the USA and Canada.