# DIR-130

# **NETDEFEND**

**D-Link** 

## MULTI-FUNCTION SECURITY

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

### PORTS

- + 8 Ethernet LAN
- + 1 Ethernet WAN

### 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
- + DNS Relay
- + SysLog Support
- + E-mail Alert
- + Dynamic DNS Support

# **Broadband VPN Router**

#### Overview

D-Link answers the needs of those in search of a broadband VPN router with the DIR-130. The DIR-130 is an easy to deploy routing, VPN, and firewall solution designed specifically for the Small Office / Home Office (SOHO) market, which demands superior performance and security in a compact desktop chassis.

#### User Configurable Interface

The DIR-130 features an intuitive user interface that can easily be configured and monitored via D-Link's Web-based management utility. 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-130.

#### Advanced Hardware Features

The DIR-130 can be connected to a cable or DSL line to share high-speed Internet access. It also doubles as an 8-port fullduplex 10/100 switch to connect up to eight Ethernet-enabled devices. Simply add more switches to expand your wired network. In addition, you can create a Virtual Private Network (VPN) with the DIR-130 and allow up to eight off-site or traveling users to securely access your central network through the Internet simultaneously.

#### **VPN Performance**

D-Link

For optimal VPN configuration, the DIR-130 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-130 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 20-user database.

#### **Enterprise-Class Security**

This VPN router protects your network from online intruder with Dual Active Firewall protection and Network Address Translation (NAT).

With small businesses becoming increasingly networkdependent, the need to invest in a reliable security solution is crucial. The D-Link DIR-130 Broadband VPN Router offers high return on investment through robust security features, flexible configuration, and superb network protection for small offices and home networks.

# ROUTER





ROUTER

# Broadband VPN Router

Technical Specifications	
Standards	
+ IEEE 802.3	+ IEEE 802.3u
Ports	
+ 8 LAN 10/100	+ 1 WAN 10/100
Firewall Mode of Operation	
+ Layer 3 Mode: Route Mode, NAT Mode	+ Network Address Translation (NAT)
+ Port Forwarding	+ Port Address Translation (PAT)
VPN Security	
+ VPN Tunnels: 8 (IPSec, PPTP, L2TP)	+ IPSec LAN-to-LAN / Remote User
+ PPTP/L2TP Server/Client	+ IPSec/PPTP/L2TP Pass-through
+ IPSec NAT-Traversal	+ DHCP over IPSec
+ Encryption Transform: DES, 3DES, AES	+ XAUTH (Extended Authentication) for IPSec Authentication
Firewall Security	
+ Stateful Packet Inspection (SPI)	+ Network Address Translation (NAT)
+ Internal User Database (20 Records)	
Network Service	
+ Static IP Address	+ DHCP Client for WAN Interface
+ Internal DHCP Server	+ Static Routes
+ DNS Resolving of Remote Gateway	+ PPPoE for xDSL
+ Russian PPPoE/PPTP (Dual Access)	+ DHCP over IPSec
+ Dynamic DNS Poster	
Device Management	
Internet Explorer or later, or other Java-enabled Browsers	
LEDs	
+ Power	+ Status
+ LAN	+ WAN
Certifications	
+ FCC Class B	+ IC
Operating Temperature	
32°F to 131°F (0°C to 55°C)	
Operating Humidity	
95% Maximum (Non-condensing)	





# **Broadband VPN Router**

Dimensions

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

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

+ Packaging: 1.91 lbs

### Weight

+ Item: 0.67 lbs

### Warranty

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

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

Specifications are subject to change without prior notice. D-Link is a registered and AirPremier is a trademark of D-Link Corporation/ D-Link Systems Inc. All other trademarks belong to their proprietors. Release 01 (Mar. 2008)

