



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

Broadband VPN Router, 8-Port Switch

Overview

D-Link answers the need for a Broadband VPN Router with the DIR-130. The DIR-130 is a simple-to-deploy routing, VPN, and firewall solution designed specifically for the Small Office / Home Office (SOHO) market that 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 interface. 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 full-duplex 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

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 25-user database.

Enterprise-class Security

This VPN router protects your network from online intruders and potential attacks with Dual Active Firewall protection using Stateful Packet Inspection (SPI) and Network Address Translation (NAT).

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



Broadband VPN Router, 8-Port Switch

Technical Specifications

Standards

+ IEEE 802.3 + IEEE 802.3u

Ports

+ 8 10/100 LAN + 1 WAN

Firewall Mode of Operation

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

VPN Security

+ VPN Tunnels: 8 (IPSec, PPTP, L2TP)	+ IPSec LAN-to-LAN / Roaming 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)
+ Policy-Based User Authentication	+ Internal User Database (250 Records)
+ RADIUS Client	

Network Service

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

Device Management

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

LEDs

+ Power	+ Status
+ WAN	+ LAN

Certifications

+ FCC Class B + IC

Operating Temperature

32°F to 104°F (0°C to 40°C)

Operating Humidity

95% Maximum (Non-condensing)



Broadband VPN Router, 8-Port Switch

Dimensions

- + Item (WxDxH): 4.7 x 7.5 x 1.2 inches
- + Packaging (WxDxH): 8.2 x 10.8 x 2.7 inches

Weight

- + Item: 0.67 lbs
- + Packaging: 1.91 lbs

Warranty

1-Year Limited¹

¹ 1-Year Limited Warranty available only in the USA and Canada.