





Multi-Function Security

- + VPN Server
- + Content Manager
- + Network Access Control

Ports

- + 8 Ethernet LAN
- + 1 Ethernet WAN

Firewall Features

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

Embedded VPN Accelerator

- + Up to 251 VPN Tunnels
- + IPSec, PPTP, L2TP
- + DES, 3DES, AES, Twofish, Blowfish Encryption
- + Automated Key Management via IKE/ISAKMP
- + Main/Aggressive Negotiation

Enhanced Network Services

- + DHCP Server
- + DNS Relay
- + E-mail Alert
- + Network Time Protocol (NTP) Support
- + Dynamic DNS Support



NetDefend™ soho Ethernet VPN Router 8-Port 10/100 Switch

Overview

D-Link answers the need for a Broadband VPN Router with the DIR-130. The DIR-130 is a simple-to-deploy wired VPN router 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 be easily configured and monitored via the D-Link® Web-based Management Utility. These configuration options can be managed through the Administrator rights.

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 $25^{\rm 1}$ 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 Server to support almost any required VPN policy. This device has a hardware VPN engine to support and manage up to 25¹ VPN configurations. The DIR-130 can support IPSec, PPTP, and L2TP protocols, and can handle pass-through traffic as well. Advanced VPN configuration options include: DES/3DES/AES/Twofish/Blowfish encryption, IKE/ISAKMP key management, Main/Aggressive Negotiation modes, and VPN authentication support using the internal 150¹-user database.

Security Features

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 NetDefend SOHO Ethernet 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.





NetDefend™ soho Ethernet VPN Router 8-Port 10/100 Switch

Standards	+ IEEE 802.3	+ IEEE 802.3u
Ports	+ 8 10/100 Mbps LAN	+ 1 10/100 Mbps WAN
	+ 1 USB 1.1	
Firewall Mode of Operation	+ Network Address Translation (NAT)	+ Port Address Translation (PAT)
VPN Security	+ VPN Tunnels: 251 (IPSec, PPTP, L2TP)	+ IPSec NAT-Traversal
	+ IPSec Site-to-Site/Roaming User	+ IPSec Dead Peer Detection
	+ PPTP/L2TP Server/Client	+ IPSec/PPTP Pass-through
	+ XAUTH (Extended Authentication) for IPSec Authentication	+ Encryption Transform: DES, 3DES, AES, Twofish Blowfish
	+ X.509v3 Certificates	
Firewall Security	+ Stateful Packet Inspection (SPI)	+ Internal User Database (150¹ Records)
	+ Network Address Translation (NAT)	
Network Service	+ Static IP Address	+ Dynamic DNS
	+ PPPoE for xDSL	+ Big Pond Cable, Telia Compliance
	+ DHCP Client for WAN Interface	+ DNS Resolving of Remote Site-to-Site VPN Gateway
	+ Internal DHCP Server	
Device Management	Internet Explorer v6 or later; Firefox 1.5 or later	
LEDs	+ Power	+ LAN
	+ Status	+ WAN
Certifications	FCC Class B	
Operating Temperature	32°F to 131°F (0°C to 55°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 ²	
ing Information		
<u>Part Number</u>	<u>Description</u>	
DIR-130	NetDefend™ SOHO Ethernet VPN Router 8-Port 10/100 Switch	





Powered by an ENERGY STAR® qualified adapte for a better environment



¹ Feature available on versions 1.10 and later. ² 1-Year Limited Warranty available only in the USA and Canada.