Transfer Local Files Faster

+ Gigabit LAN Ports

+ High Performance Routing Engine

Increased Performance

+ VoIP Priority Engine

+ D-Link 108G Wireless Technology

USB Versatility

+ USB Printer Sharing²

+ Windows® Connect Now Configuration

Advanced Security

+ Improved Access Controls

+ Stateful Packet Inspection

+ MAC Address Filtering

+ WPA/WPA2 Wireless Security

Wireless 108G QoS Gigabit Router with USB Printer Server

D-Link's new Gigabit Office Router (DI-724GU) integrates several highly useful features to make your business more productive. The Office Router combines Internet sharing, a USB print server, a QoS engine, gigabit LAN ports, and a D-Link 108G wireless access point in a rugged new metal chassis. Centralize printing services, improve VoIP performance, and transfer files at Gigabit speeds using D-Link's new Office Router.

Improved VoIP

The Gigabit Office Router uses QoS technology to improve the quality of VoIP calls. Typical Internet applications such as e-mail and web browsing require minimal bandwidth, but other applications are real-time sensitive and require much higher bandwidth, such as Voice over IP (VoIP) and video streaming. The Gigabit Office Router uses an intelligent engine to automatically detect and prioritize bandwidth-sensitive packets so that they can be sent over the Internet as soon as the request is made. This results in faster processing of real-time based packets, less latency, and a better user experience.

Network Printing

The Office Router's USB 2.0 port can be used for both print server functionality as well as Windows® Connect Now. Connect a USB printer(2) to the Office Router and enable printer sharing amongst all network users. Using the PS Wizard, easily set up an attached printer for printing on the network. Reduce costs of purchasing additional printers or having to dedicate a PC for printing services. Windows Connect Now makes configuring the wireless settings as simple as running the Wireless Network Setup Wizard from Windows XP SP2, and transferring the wireless settings using a USB flash drive.

Built for Speed

Each component of the Gigabit Office Router was designed for maximum performance - from the rugged metal chassis to each internal component. A high-speed CPU that powers the robust routing engine provides best-of-class networking performance and has the capability to handle heavy network traffic and printer sharing while maintaining smooth Voice over IP (VoIP) calls. The integrated wireless access point uses dual 3dBi antennas for exceptional wireless signal range and delivers a maximum wireless signal rate of up to 108Mbps (1) when used with other D-Link 108G devices. Gigabit LAN ports enable lightning fast transfers for compatible clients within the network.

Network Security

The Gigabit Office Router features Stateful Packet Inspection (SPI) and Network Address Translation (NAT) double firewall functionality with Denial of Service (DoS) attack protection to safeguard your network. Security features such as these can be enabled without reducing network performance. In addition, an improved access control system blocks inappropriate content and keeps employees focused on business.

Make the most out of your network with this all-in-one wireless router, print server, and VoIP enhancer. Increase the versatility and performance of your network with the diverse functionality of D-Link's new Gigabit Office Router

BUSINESS

Wireless 108G QoS Gigabit Router with USB Print Server

Technical Specifications

Standard	+ + + +	IEEE 802.11g IEEE 802.11b IEEE 802.3 IEEE 802.3u
Wireless Signal Rates[1] with Automatic Fallback		108, 54, 48, 36, 24, 18, 12, 11, 9, 6, 5.5, 2, & 1Mbps
Wireless Frequency Range		2.4GHz to 2.4835GHz
Wireless Transmit Power		18dBm ± 2dBm
Antenna Type		2 External Detachable Reverse SMA
Modulation Technology	+ +	Orthogonal Frequency Division Multiplexing (OFDM) Complementary Code Keying (CCK)
Security	+ +	64/128-bit WEP Wi-Fi Protected Access (WPA-PSK, WPA-EAP, WPA2-PSK, WPA2-EAP)
Advanced Firewall Features	+ + + + +	Network Address Translation (NAT) with VPN Pass-through Stateful Packet Inspection (SPI) MAC Filtering Website Filtering Scheduling
VPN Pass Through / Multi-Sessions		PPTP / L2TP / IPSecsing
Device Management		Internet Explorer v6 or Later; or other Java-enabled Browsers
LED	+ + + + + +	Power Status WAN WLAN (Wireless Connection) LAN (10/100/1000) USB
Certiflcations		FCC, CE
Operating Temperature		32°F to 131°F (0°C to 55°C)
Operating Humidity		95% Maximum (Non-condensing)
Dimensions (WxDxH)	+ +	Item: 7.56" x 4.65" x 1.22" Packaging: 11.22 x 2.64 x x7.65
Weight	+ +	Item: 1.73 lbs Packaging: 2.92 lbs
Warranty		1-Year[3]

1 Maximum wireless signal rate derived from IEEE Standard 802.11g specifications. Actual data throughput will vary. Network conditions and environmental factors, including volume of network traffic, building materials and construction, and network overhead lower actual data throughput rate.

2 For a list of compatible printers, visit http://support.dlink.com

3 1-Year Warranty available only in the U.S.A and Canada.