



HSUPA 3G VPN ROUTER

GLOBAL MOBILE BROADBAND

The 3G mobile protocol lets you take your broadband connection with you wherever you go

ADVANCED FIREWALL AND VPN

IPSec VPN tunneling and WPA/WPA2 wireless encryption ensure that your information remains secure when working from remote locations

VOICE CALLING

A standard RJ-11 jack allows you to connect your telephone and make mobile phone calls



WIRELESS NETWORKING ON THE GO

The D-Link HSUPA 3G VPN Router allows users to access worldwide mobile broadband networks. Once connected, users can transfer data, stream media, send SMS messages, and make mobile phone calls. Simply insert your UMTS/HSUPA SIM card and share your 3G Internet connection through a secure 802.11n wireless network or by using any of the four 10/100 Ethernet ports.

CONVENIENT VOICE FEATURES

While accessing your 3G Internet connection, you will still have the ability to answer incoming mobile calls and respond to SMS messages. An RJ-11 jack allows you to attach a standard analog phone for high-quality mobile calls over a GSM network. Enjoy the comfort and convenience of your office phone anywhere you go.

ADVANCED NETWORK SECURITY

Keep your wireless network safe with WPA/WPA2 wireless encryption. The DWR-555 utilizes dual-active firewalls (SPI and NAT) to prevent potential attacks across the Internet and supports up to five concurrent IPSec VPN tunnels.

SIMPLE TO INSTALL AND USE

The HSUPA 3G VPN Router can be installed quickly and easily almost anywhere. This router is great for situations where an impromptu wireless network must be set up, or wherever conventional network access is unavailable. The DWR-555 can even be installed in buses, trains, or boats, allowing passengers to check e-mail or chat online while commuting.

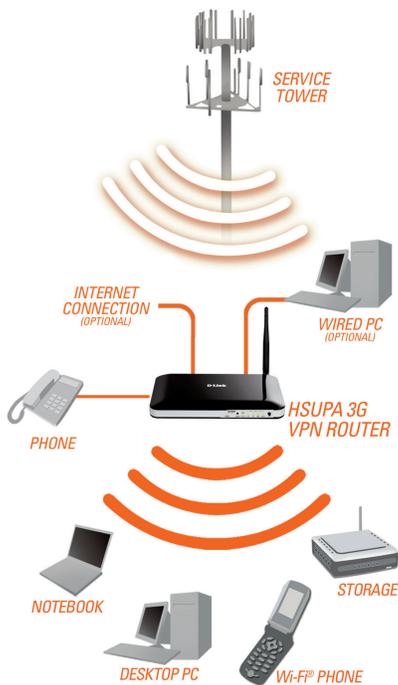
WHAT THIS PRODUCT DOES

The HSUPA 3G VPN Router allows you to connect to a 3G mobile network and share a 3G connection with PCs and wireless devices within the area. The router can be used with an analog phone to make mobile phone calls over GSM. Firewall and VPN features are also included for secure remote connections.

BENEFITS

- Provides high-speed connectivity in areas without conventional 802.11 wireless access
- Compatible with a wide-range of mobile service networks
- Supports WAN failover for persistent connections

YOUR NETWORK SETUP



TECHNICAL SPECIFICATIONS

GSM BAND (GSM/GPRS/EDGE)

- 850/900/1800/1900 MHz
- Power Class 4 (850/900 MHz)
- Power Class 1 (1800/1900 MHz)

UMTS/HSDPA/HSUPA BAND *

- 850/1900/2100 MHz
- Power Class 3

DATA RATES **

- Up to 300 Mbps in 802.11n mode
- 6/9/11/12/18/24/36/48/54 Mbps in 802.11g mode
- 1/2/5.5/11 Mbps in 802.11b mode

STANDARDS

- 802.11n
- 802.11g
- 802.11b
- 802.3
- 802.3u

WIRELESS SECURITY

- 64/128-bit WEP (Wired Equivalent Privacy)
- WPA & WPA2 (Wi-Fi Protected Access)

FIREWALL

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

VPN

- L2TP/PPTP/IPSEC VPN Pass-through
- 5 Dedicated IPsec tunnels

PORTS

- 4 x LAN (RJ-45)
- 1 x WAN (RJ-45)
- 1 x Phone (RJ-11)
- 1 x External 3G antenna

* Supported frequency band is dependent upon regional hardware version.

** Data rates are theoretical. Data transfer rate depends on network capacity and signal strength.

USIM SLOT

- Standard 6-pin SIM card interface

LED STATUS INDICATORS

- WAN
- LAN
- WLAN
- 2G
- 3G
- SMS
- Signal

DIMENSIONS (L X W X H)

- 190 x 119 x 22 mm

OPERATING TEMPERATURE

- 0 to 40 °C (32 to 104 °F)

OPERATING HUMIDITY

- 10% to 90% (Non-condensing)

CERTIFICATION

- CE
- NCC
- Wi-Fi Certified



D-Link Corporation
No. 289 Xinhu 3rd Road, Neihu, Taipei 114, Taiwan
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