

### **Product Highlights**

#### **Global Mobile Broadband**

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

#### **Advanced Security**

Dual active firewalls and WPA/WPA2 wireless encryption ensure that your information stays secure

#### **Internet Access For All Your Devices**

Share your mobile Internet connection with your laptop PC, smartphone, tablet, and with others through a high-speed wireless network



# DWR-712 HSPA+ 3G Router

### Features

#### Connectivity

- Provides high-speed connectivity in areas without conventional 802.11 wireless access
- 802.11b/g certified, and compatible with 802.11n devices
- Compatible with a wide-range of mobile service networks
- Supports WAN failover for persistent connections

#### Security

- WPA/WPA2 Wi-Fi security protocols provide the latest in wireless security
- Built-in firewall keeps unwanted connections out
- Wi-Fi Protected Setup (WPS) for one-touch secure setup with other devices
- Supports IPSec, PPTP, L2TP, Passthrough

#### Easy to Set Up, Easy to Use

- Built-in drivers and software mean that no CD-ROM drive is required
- LED indicators let you know the status of your connection instantly

The D-Link DWR-712 HSPA+ 3G Router allows users to access worldwide mobile broadband networks. Once connected, users can transfer data, stream media, and send SMS messages. Simply insert your HSPA+ SIM card and share your 3G Internet connection through a secure wireless network or by using any of the four 10/100 Ethernet ports.

### **Fast Mobile Internet Connection**

Connect to your HSPA+ mobile connection with fast downlink speeds of up to 21 Mbps and uplink speeds up to 5.76 Mbps, which gives you the speed you need for fast, responsive Internet access. Surf the web with ease, and stream music and video over the Internet to your PCs and mobile devices.

### **Advanced Network Security**

The DWR-712 utilizes dual active firewalls (SPI and NAT) to prevent potential attacks over the Internet. WPA/WPA2 wireless encryption keeps your wireless network secure and your traffic safe, allowing you to securely share your 3G connection without worrying about unauthorized users accessing your network.

### Simple To Install And Use

The HSPA+ 3G 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-712 can even be installed in buses, trains, or boats, allowing passengers to check e-mail or chat online while traveling.



## DWR-712 HSPA+ 3G Router



**Back View** 

**Front View** 

General		
GSM/GPRS/EDGE Band	• 850/900/1800/1900 MHz • Power Class 4 (850/900 MHz)	• Power Class 1 (1800/1900 MHz)
UMTS/HSDPA/HSUPA <sup>1</sup> Band	• 850/1900/2100 MHz or 900/2100 MHz	Power Class 3
Data Throughput <sup>2</sup>	<ul> <li>Up to 150 Mbps with 802.11n clients</li> <li>6/9/11/12/18/24/36/48/54 Mbps in 802.11g mode</li> <li>1/2/5.5/11 Mbps in 802.11b mode</li> </ul>	<ul> <li>3G Uplink: Up to 5.76 Mbps</li> <li>3G Downlink: Up to 21 Mbps</li> </ul>
Security	WEP 64-bit/128-bit     WPA-PSK Auto(TKIP/AES)	<ul><li>WAP2-PSK Auto (TKIP/AES)</li><li>WPS Push-Button Connection</li></ul>
Advanced Functions	<ul><li>Built-in firewall</li><li>Built-in NAT</li></ul>	UPnP     L2TP/PPTP/IPSEC VPN Passthrough
Standards	<ul> <li>802.11g/b, compatible with 802.11n</li> <li>802.3</li> </ul>	• 802.3u
Physical/Interfaces		
Interfaces	<ul><li>Four LAN (RJ-45) ports</li><li>WAN (RJ-45) port</li></ul>	<ul> <li>Phone (RJ-11) port</li> <li>Standard 6-pin SIM card interface</li> </ul>
Antenna	• External 3G antenna	
LED Status Indicators	• WAN • LAN • WLAN • 2G	• 3G • SMS • Signal
Dimensions	• 190 x 119 x 22 mm (7.48 x 4.69 x 0.87 inches)	
Weight	• 250 grams (0.55 lbs)	
Power	• Input: 100 to 240 V AC, 50/60 Hz	
Temperature	• Operating: 0 to 40 °C (32 to 104 °F)	• Storage: -10 to 70 °C (-14 to 158 °F)
Humidity	Operating: 10% to 90% non-condensing	Storage: 0% to 95% non-condensing
Certifications	• CE	• Wi-Fi Certified

Order Information	
Part Number	Description
DWR-712	HSPA+ 3G Router

<sup>1</sup> Supported frequency band is dependent upon regional hardware version.
 <sup>2</sup> Data rates are theoretical. Data transfer rate depends on network capacity and signal strength.

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