

Product Highlights

Global Mobile Broadband

3G/4G mobile connectivity lets you take your broadband connection with you wherever you go

High-speed Connectivity

Enjoy high-speed wireless IEEE 802.11n with speeds of up to 300 Mbps, so that you can access the Internet and transfer data quickly

Strong Security and Encryption

A variety of powerful, yet easy to set up VPN security tools that keep connections private and secure at all times



DWR-925

4G LTE VPN Router

Features

Connectivity

- WAN port to connect to the Internet
- Four 10/100 Ethernet LAN ports to connect wired devices for high-speed activities
- SIM card slot for a mobile broadband connection
- Wireless 802.11 b/g/n

Security

- Supports WEP, WPA/WPA2, and WPA-PSK/WPA2-PSK encryption
- Dual-active firewalls (NAT/SPI) to control traffic and prevent exploits and intrusions

Advanced VPN Features

- Supports VPN tunnels for IPSec, L2TP, and PPTP connections
- Supports PPTP/L2TP Server/Client, and GRE Tunneling
- IPSec NAT-Traversal

The D-Link DWR-925 4G LTE VPN Router is an easy to deploy high performance Virtual Private Network (VPN) router with mobile connectivity to allow easy access to mobile broadband networks. Create a powerful private network for your home or small office with easy setup tools, advanced configuration options, and built-in security features.

Fast Mobile Internet

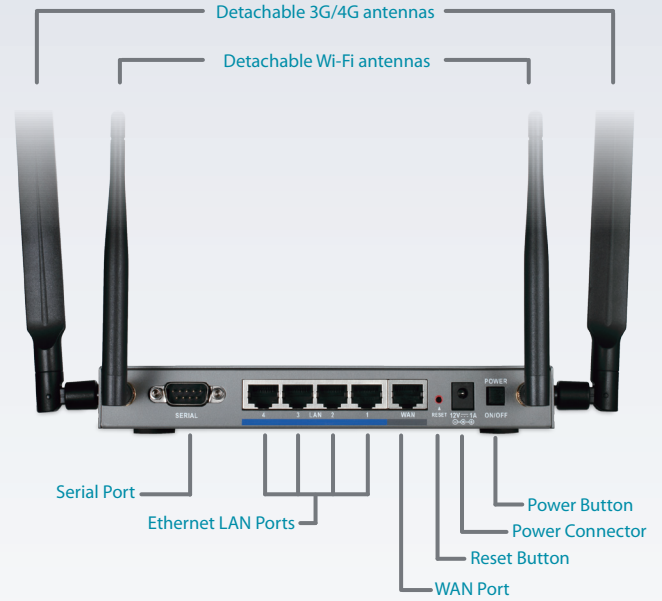
The DWR-925 4G LTE VPN Router lets you connect to your 3G/4G mobile connection with fast downlink speeds of up to 100 Mbps and uplink speeds up to 50 Mbps, giving you the speed you need for fast, responsive Internet access. With regards to redundancy, the auto-failover feature automatically switches between mobile broadband and fixed-line broadband to ensure you stay connected to the Internet in case one connection fails. The serial port of the DWR-925 can connect to 56K modem as a failover option or be configured as a console port if necessary, providing extra flexibility and versatility.

Reliable Virtual Private Networks

The DWR-925 4G LTE VPN Router lets you create a secure high speed Virtual Private Network (VPN) for access over the Internet or a wired network connection. It supports IPSec, PPTP, L2TP, and GRE protocols in Server Mode, and also handles pass-through traffic. Advanced VPN configuration options can be set using the comprehensive setup wizard and includes multiple encryption options, key management, negotiation modes, and VPN authentication support using an internal user database. With the DWR-925 you'll have all the tools you need to create the ideal VPN solution for your network.

Enterprise-Class Security

The DWR-925 can encrypt all wireless transmissions using WPA™ or WPA2™ to protect your wireless network against unauthorized access. It also protects your network from online intruders and potential attacks over the Internet with dual-active firewall protection using Network Address Translation (NAT) and Stateful Packet Inspection (SPI). This powerful set of security features will ensure that you can set up a wireless network with an Internet connection without worries.



Your Network Setup



Technical Specifications

General

Device Interfaces	<ul style="list-style-type: none"> • Four 10/100 Ethernet LAN ports • WAN port • Serial port 	<ul style="list-style-type: none"> • SIM slot • DC input
Antenna	<ul style="list-style-type: none"> • Two detachable 3G/4G antennas 	<ul style="list-style-type: none"> • Two detachable Wi-Fi antennas
Data Rates ¹	<ul style="list-style-type: none"> • LTE Uplink: Up to 50 Mbps • LTE Downlink: Up to 100 Mbps 	<ul style="list-style-type: none"> • Up to 300 Mbps with 802.11n clients
Standards	<ul style="list-style-type: none"> • 802.3 • 802.3u 	<ul style="list-style-type: none"> • 802.11n, compatible with 802.11g/b
LTE Bands ²	<ul style="list-style-type: none"> • 800 / 900 / 1800 / 2600 MHz 	
UMTS/HSDPA/HSUPA Bands	<ul style="list-style-type: none"> • 900 / 2100 MHz 	

DWR-925 4G LTE VPN Router

Functionality		
Wireless Security	<ul style="list-style-type: none">• 64/128-bit WEP (Wired Equivalent Privacy)	<ul style="list-style-type: none">• WPA & WPA2 (Wi-Fi Protected Access)
Firewall	<ul style="list-style-type: none">• Network Address Translation (NAT)	<ul style="list-style-type: none">• Stateful Packet Inspection (SPI)
QoS	<ul style="list-style-type: none">• Low, normal, and high priority levels according to source/destination IP or destination port	
VPN	<ul style="list-style-type: none">• L2TP/PPTP/IPSEC/GRE VPN	
SMS	<ul style="list-style-type: none">• New incoming SMS notification	<ul style="list-style-type: none">• SMS compose, send, read, forward, reply, and delete
Physical		
Power	<ul style="list-style-type: none">• DC 12 V / 1 A	
Dimensions	<ul style="list-style-type: none">• 185 x 114.5 x 25.4 mm (7.28 x 4.51 x 1.00 inches)	
Weight	<ul style="list-style-type: none">• 626 grams (1.38 lbs)	
Temperature	<ul style="list-style-type: none">• Operating: 0 to 50 °C (32 to 122 °F)	<ul style="list-style-type: none">• Storage: -10 to 70 °C (14 to 158 °F)
Humidity	<ul style="list-style-type: none">• Operating: 10% to 90% non-condensing	<ul style="list-style-type: none">• Storage: 0 to 95% non-condensing
Certifications	<ul style="list-style-type: none">• CE• BSMI / NCC	<ul style="list-style-type: none">• RoHS• Wi-Fi Certified
Order Information		
<i>Part Number</i>	<i>Description</i>	
DWR-925	4G LTE VPN Router	

¹ Data rates are theoretical. Data transfer rate depends on network capacity and signal strength.

² Supported frequency band is dependent upon regional hardware version.

Updated 2014/04/21