D-Link®

Building Networks for People

Product Highlights

Flexible Mobile Broadband

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

High-speed Connectivity

Enjoy high-speed IEEE 802.11n wireless with speeds of up to 300 Mbps, even in areas without conventional wireless access

Secure Network Sharing

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

DWR-921
4G LTE Router

Features

Connectivity
- Share your 3G/4G connection with up to 32 devices
- Uses a SIM/UICC card to connect to the Internet
- Four 10/100 Ethernet LAN ports to connect wired devices
- Optional WAN port for fixed line broadband
- 802.11n/g/b wireless

Security Features
- WPA/WPA2 encryption to secure your wireless traffic

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

D-Link's DWR-921 4G LTE Router allows you to access mobile broadband networks from anywhere. Once connected, you can check e-mail, surf the web, and stream media. Use your carrier's SIM/UICC card to share your 3G/4G Internet connection through a secure wireless network or by using any of the four 10/100 Ethernet ports.
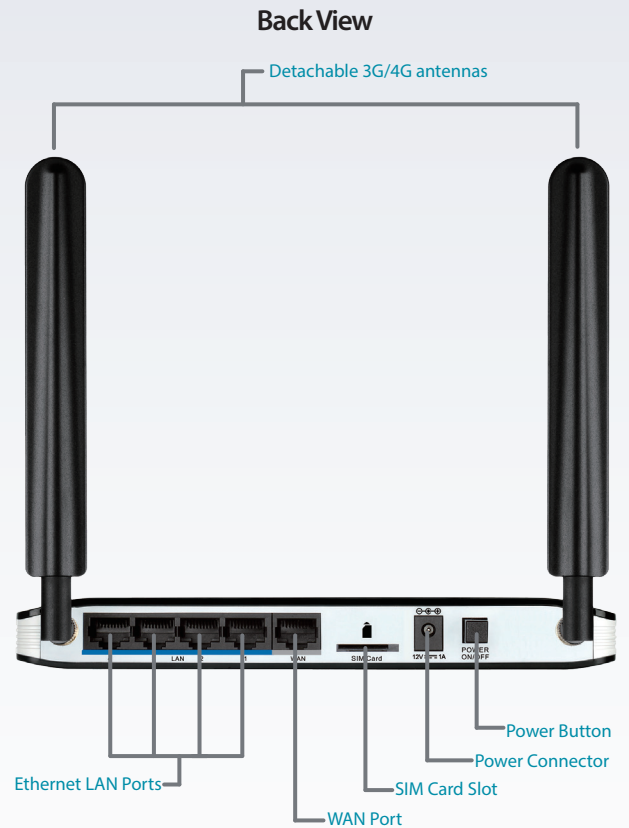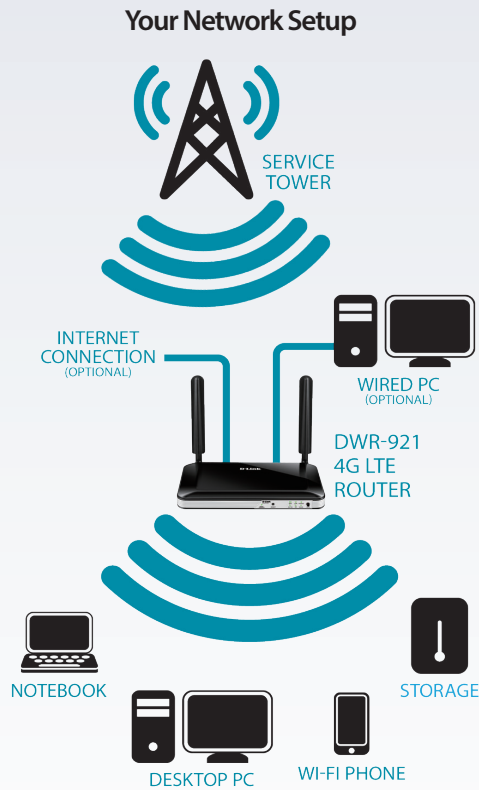
Fast Mobile Internet

The DWR-921 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. Surf the web with ease and stream music and video over the Internet to your PCs and mobile devices.

Secure Wired and Wireless Connections

The DWR-921 utilizes dual-active firewalls (SPI and NAT) to prevent potential attacks across the Internet. Industry standard WPA/WPA2 wireless encryption keeps your wireless network secure and your traffic safe, allowing you to share your 3G/4G connection without worrying about unauthorized users accessing your network.

Easy to Set Up and Use

The DWR-921 can be installed quickly and easily almost anywhere. It can be configured through almost any web browser without the need for special software. This router makes it possible to stay connected, even when conventional broadband services are unavailable.

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DWR-921 4G LTE Router

Your Network Setup

SERVICE TOWER

INTERNET CONNECTION (OPTIONAL)

WIRED PC (OPTIONAL)

DWR-921 4G LTE ROUTER

NOTEBOOK

DESKTOP PC   WI-FI PHONE   STORAGE

Back View

Detachable 3G/4G antennas

Ethernet LAN Ports

WAN Port

SIM Card Slot

Power Connector

Power Button

Technical Specifications

General

Frequency Support	• LTE Mode:
	  • Release 10, Cat 4: Band 1/2/3/5/7/8/20/38/40
	 • Pentaband UMTS/HSPA/HSPA+/DC-HSPA+
	  • Bands 1/2/3/5/8 (850/900/1800/1900/2100)
		• Quadband GSM/GPRS/EDGE
		  • 850/900/1800/1900

Data Throughput[1]	• LTE Mode
	  • Downlink: Up to 150 Mbps
	  • Uplink: Up to 50 Mbps
		• DC-HSPA Mode
		  • Downlink: Up to 42 Mbps
		  • Uplink: Up to 5.76 Mbps

Standards	• IEEE 802.11n/g/b • IEEE 802.3i	• IEEE 802.3u
Wi-Fi Data Rates[1]	• Up to 300 Mbps with 802.11n clients • 6/9/11/12/18/24/36/48/54 Mbps in 802.11g mode	• 1/2/5.5/11 Mbps in 802.11b mode

Functionality

Wireless Security	• 64/128-bit WEP (Wired Equivalent Privacy) • WPA & WPA2 (Wi-Fi Protected Access)	• WPS (Wi-Fi Procted Setup)
Firewall	• Network Address Translation (NAT)	• Stateful Packet Inspection (SPI)
Advanced Features	• L2TP/PPTP/IPSec VPN Passthrough • User configurable multi-WAN • DMZ (Demilitarized Zone) • Port/Application Forwarding • URL Filter	• QoS engine (Quality of Service) • Scheduler • Virtual server • Two-way filtering

Physical		
Device Interfaces	• Four 10/100 Ethernet LAN ports • WAN (RJ-45) port • Wireless N	• Standard Mini-SIM/UICC slot • Two detachable 3G/4G antennas
LED Status Indicators	• Power • LAN • WLAN	• 4G • 2G / 3G • Signal Strength
Dimensions	• 190 x 116 x 22.4 mm (7.43 x 4.57 x 0.88 in)	
Weight	• 295 g (0.65 lb)	
Temperature	• Operating: 0 to 40 ℃ (32 to 104 °F)	• Storage: -10 to 70 ℃ (14 to 158 °F)
Humidity	• Operating: 10% to 90% non-condensing	• Storage: 0 to 95% non-condensing
CertificationsDWR-921	• CE	

Order Information	
Part Number	*Description*
DWR-921	4G LTE Router

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

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