D-Link®
Building Networks for People

DWR-920V

Wireless N300 4G LTE Router

Features

Connectivity
- Uses a SIM/UICC card to connect to the Internet
- Two 10/100/1000 Ethernet LAN ports to connect wired devices
- Optional WAN port for fixed line broadband
- 802.11n/g/b wireless
- One RJ-11 phone port to connect your home phone

Security Features
- WPA/WPA2 Wi-Fi security protocols provide the latest in wireless security
- Wi-Fi Protected Setup (WPS) for one-touch setup with other Wi-Fi devices

Convenient
- Intuitive built-in web interface
- LED indicators to check the real-time status of your network

The D-Link DWR-920V Wireless N300 4G LTE Router is a cost-efficient solution that allows users to access mobile broadband networks. Once connected, users can transfer data, stream media, make phone calls and send SMS messages. Simply insert your 3G/4G SIM card and share your Internet connection through a secure wireless network or by using any of the two 10/100/1000 Ethernet ports.

Fast Mobile Internet

The DWR-920V 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.
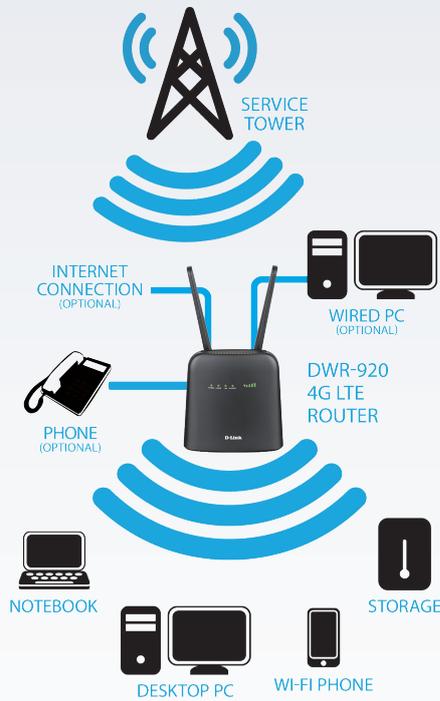
Active Security Features

The DWR-920V utilizes dual active firewalls (SPI and NAT) to prevent potential attacks over the Internet. WPA/WPA2 wireless encryption helps keep your wireless network and your traffic safe, allowing you to share your 3G/4G connection without worrying about unauthorized users accessing your network.
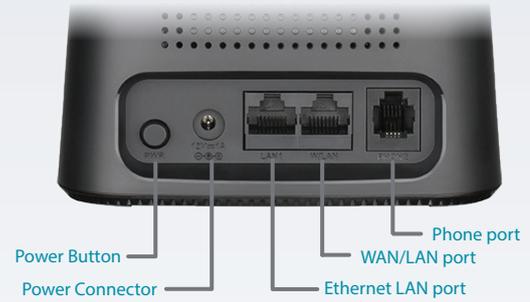
Easy to Set Up and Use

The DWR-920V 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.
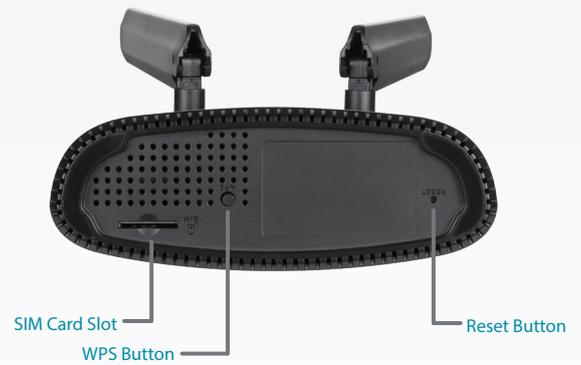
Your Network Setup

SERVICE TOWER

INTERNET CONNECTION (OPTIONAL)

WIRED PC (OPTIONAL)

DWR-920 4G LTE ROUTER

PHONE (OPTIONAL)

NOTEBOOK

STORAGE

DESKTOP PC

WI-FI PHONE

Back View

Power Button

Power Connector

Phone port

WAN/LAN port

Ethernet LAN port

Bottom View

SIM Card Slot

WPS Button

Reset Button

Technical Specifications

General

General		

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

Data Throughput[2]	• 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[2]	• 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

Functionality		
Wireless Security	• 64/128-bit WEP (Wired Equivalent Privacy) • WPA & WPA2 (Wi-Fi Protected Access)	• WPS (Wi-Fi Protected Setup)
Firewall	• Network Address Translation (NAT)	• Stateful Packet Inspection (SPI)
Advanced Features	• L2TP/PPTP/IPSec VPN Passthrough • User configurable multi-WAN • Port forwarding	• DMZ (Demilitarized Zone) • MAC Filter

Physical		
Device Interfaces	• Two 10/100/1000 Ethernet LAN ports • Configurable WAN (RJ-45) port • Wireless N	• Standard Mini-SIM/UICC slot • Two detachable 3G/4G antennas • One RJ-11 phone port
LED Status Indicators	• Power • LAN • WLAN	• Internet • Signal Strength
Dimensions	• 121 x 117.3 x 43.5 mm (4.76 x 4.62 x 1.71 in)	
Weight	• 205 g (0.45 lbs)	
Temperature	• Operating: 0 to 40 ℃ (32 to 104 ℉)	• Storage: -10 to 70 ℃ (14 to 158 ℉)
Humidity	• Operating: 10% to 90% non-condensing	• Storage: 0 to 95% non-condensing
Certifications	• CE	

Order Information	
Part Number	*Description*
DWR-920V	Wireless N300 4G LTE Router

[1] Supported frequency bands are dependent on regional variants and may not be available in all markets.
[2] Data rates are theoretical. Data transfer rate depends on network capacity and signal strength.

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