D-Link®
Building Networks for People

Product Highlights

Flexible Mobile Broadband

4G LTE mobile connectivity allows you to enjoy high-speed Internet anywhere you have a broadband signal

High-speed Local Connectivity

Enjoy high-speed local networking speeds of up to 1200 Mbps with wireless AC so you can share files faster[1]

Ready to Go

Comes preconfigured with global carrier profiles to help you get the most out of your LTE connection right out of the box

DWR-953

Wireless AC1200 4G LTE Multi-WAN Router

Features

Connectivity
- Share your 3G/4G connection with multiple devices
- Uses a SIM/UICC card to connect to the Internet
- One Gigabit WAN port to connect to broadband Internet
- Four Gigabit Ethernet LAN ports to connect wired devices
- Fast Wireless 802.11ac/n/g/b/a
- Easy-to-use web GUI

Security Features
- Industry-standard WPA/WPA2 encryption
- Network Address Translation (NAT) firewall
- Stateful Packet Inspection (SPI) firewall

D-Link's DWR-953 Wireless AC1200 4G LTE Multi-WAN Router allows you to access worldwide mobile broadband networks from anywhere in the world. Once connected, you can transfer data, stream media, and send SMS messages. Simply insert your SIM card and share your 4G LTE Internet connection through an encrypted wireless network or by using any of the four Gigabit Ethernet LAN ports.

Fast Mobile Internet and Wireless AC

The Wireless AC1200 4G LTE Multi-WAN Router lets you connect to your 4G LTE mobile network with throughput speeds of up to 150 Mbps[1], giving you the speed you need for fast, responsive Internet access. In addition to this, the DWR-953 uses wireless AC technology meaning that connected wireless clients can reach speeds of up to 1200 Mbps[1] and benefit from the enhanced range and reliability of the 802.11ac wireless standard.
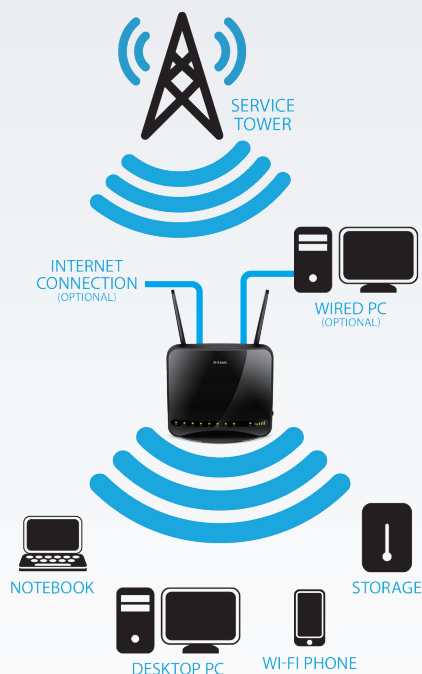
Reliable, Uninterrupted Internet Connection

The Gigabit Ethernet WAN port allows you to attach a DSL/cable modem as the primary or backup link, while auto-failover ensures an uninterrupted connection by automatically connecting to your 4G LTE network whenever the WAN link is lost. The built-in QoS management feature also prioritizes traffic to ensure that the most important data receives optimum bandwidth.

Easy to Set Up and Use

Set up your network in minutes; the DWR-953 comes equipped with an easy-to-follow setup wizard to get you up and running right away. Older wireless devices such as 802.11g/b clients are compatible with the Wireless AC1200 4G LTE Multi-WAN Router, enabling you to get started without issues.
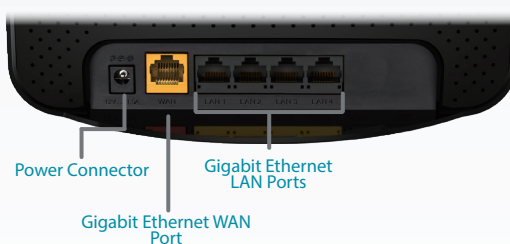
Your Network Setup

SERVICE TOWER

INTERNET CONNECTION (OPTIONAL)

WIRED PC (OPTIONAL)

NOTEBOOK

STORAGE

DESKTOP PC

WI-FI PHONE

Left Panel

Right Panel

SIM Card Slot

Reset Button
WPS Button
WLAN Button

Power Button

Back Panel

Power Connector

Gigabit Ethernet LAN Ports

Gigabit Ethernet WAN Port

Technical Specifications

General

Frequency Support	• LTE Bands:
	  • Release 10, Cat 4: Bands 1/2/3/5/7/8/28/38/40
	    (FDD: 2100/1900/1800/850/2600/900/700 MHz,
	    TDD: 2600/TDD 2300 MHz)
		• Pentaband UMTS/HSPA/HSPA+/DC-HSPA+
		  • 1/2/3/5/8 (2100/1900/1800/850/900 MHz)

Device Interfaces	• One 10/100/1000 Gigabit Ethernet WAN port • Four 10/100/1000 Gigabit Ethernet LAN ports	• Two detachable 4G LTE antennas
Data Rates[1]	• LTE Downlink: Up to 150 Mbps[1] • LTE Uplink: Up to 50 Mbps[1]	• DC-HSPA Downlink: Up to 42 Mbps[1] • DC-HSPA Uplink: Up to 5.72 Mbps[1]
Standards	• 802.11ac/n/g/b/a • 802.3i	• 802.3u
Wi-Fi Data Rates	• Up to 866 Mbps with 802.11ac clients[1] • Up to 300 Mbps with 802.11n clients[1]	• 6/9/11/12/18/24/36/48/54 Mbps in 802.11g mode[1] • 1/2/5.5/11 Mbps in 802.11b mode[1]

Functionality

Wireless Encryption	• 64/128-bit WEP (Wired Equivalent Privacy)	• WPA & WPA2 (Wi-Fi Protected Access)
Firewall	• Network Address Translation (NAT)	• Stateful Packet Inspection (SPI)

Physical

LED Status Indicators	• Power • Internet • 5 GHz • 2.4 GHz • 4G	• 2G/3G • LAN • WAN • SMS • Signal Strength
Dimensions	• 170 x 180 x 80 mm (6.69 x 7.09 x 3.15 in)	
Weight	• 400 g (14.1 oz)	
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 • BSMI	• NCC

Order Information

Part Number	Description
DWR-953	Wireless AC1200 4G LTE Multi-WAN Router

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

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