



LTE Cat7 Wi-Fi AC1200 Router

Share a high speed 4G LTE mobile broadband network with multiple devices through Wi-Fi or wired connection.

DWR-960

- Simply insert your 4G LTE Cat7-enable SIM card to share high-speed mobile Internet connection with download speeds of up to 300 Mbps¹
- Enjoy combined Wi-Fi speeds of up to 1200 Mbps¹ with dual-band wireless AC
- 1 Gigabit Ethernet LAN port and 1 Gigabit Ethernet WAN²/LAN port provide optional wired connectivity
- Create a fail-safe Internet using Ethernet WAN as the primary and mobile access as backup for a reliable and uninterrupted Internet connection
- Dual-active firewalls and WPA/WPA2 wireless encryption help protect your network from intrusions and unauthorised connections
- Two 4G LTE external antennas help achieve optimal network performance



High-speed 4G LTE Internet

Connect with speeds up to 300 Mbps without the need for a fixed-line¹



Gigabit Ethernet Ports

Gigabit LAN and WAN ports provides high-speed connections for wired devices and wired broadband



Dual-Band AC1200

866 Mbps (5 GHz) + 300 Mbps (2.4 GHz)¹ for video streaming, web browsing, social media, and downloading on multiple Wi-Fi devices



SIM Slot Unlocked

Not locked to a specific mobile service provider, allowing you to pick and choose.

Technical Specifications

/ DWR-960 LTE Cat7 Wi-Fi AC1200 Router

General

Device Interfaces	1 x 10/100/1000 Gigabit Ethernet WAN/LAN port, 1 x 10/100/1000 Gigabit Ethernet LAN ports, 1 x Mini-SIM/UICC Slot, 1 x Reset Button, 1 x WPS Button, 1 x Power Port
LED	Power, Internet, 2.4 GHz, 5 GHz, LAN, Signal Strength
Antenna Type	Two detachable 3G/4G antennas

Functionality

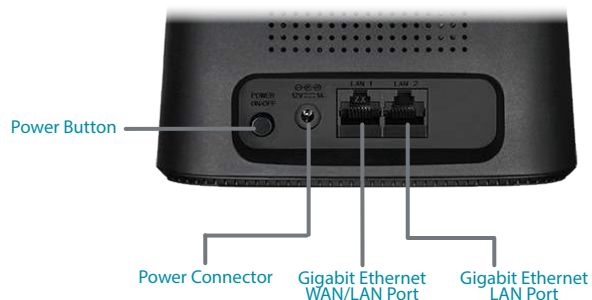
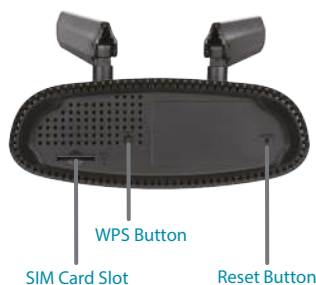
Frequency Support	LTE Bands: FDD:1/3/7/8/20(2100/1800/2600/900/800 MHz, TDD: 38 (2600 MHz), Carrier Aggregation (CA) Support: 1+3/1+7/1+8/1+20/3+8/3+20/3+7/3+38/7+20/3+3/7+7/38+38 UMTS: 1/8 (2100/900 MHz) GSM/GPRS: Quad-Bands (850/900/1800/1900 MHz)
Data Rates ¹	LTE Downlink: Up to 300 Mbps, LTE Uplink: Up to 100 Mbps DC-HSPA Downlink: Up to 42 Mbps, DC-HSPA Uplink: Up to 5.72 Mbps
Wireless IEEE Standard	IEEE 802.11n/ac
Wi-Fi Data Rate ¹	Up to 1200 Mbps with 802.11ac + 802.11n dual mode Up to 866 Mbps with 802.11ac clients Up to 300 Mbps with 802.11n clients
WAN Interface	Static IP, dynamic IP (DHCP client), PPTP, and L2TP.
Security Protocol	64/128-bit WEP (Wired Equivalent Privacy), WPA & WPA2 (Wi-Fi Protected Access)
Firewall	Network Address Translation (NAT), URL Blocking, Stateful Packet Inspection (SPI), MAC Filtering

Software

Device Management	Web UI
-------------------	--------

Physical

Size	132 x 126 x 44 mm
Weight	300 g
Operating Temperature	0 to 40 °C
Storage Temperature	-10 to 70 °C
Operating Humidity	10% to 90% non-condensing
Storage Humidity	5% to 95% non-condensing
Certifications	CE , RoHS



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

² LAN 1 is configurable as WAN in the routers web UI.