



Wireless DWR-961 AC1200 4G LTE Router

HIGH-SPEED MOBILE BROADBAND INTERNET

Built-in 4G Cat 6 modem with up to 300Mbps downstream, 50Mbps upstream speed



SECURELY SHARE NETWORK CONNECTION WITH A GROUP

Firewall protection, user access control, WPA/WPA2 wireless security—all from a single device



11ac Wi-Fi

11ac 2x2 + 11n 2x2 Wi-Fi, up to 1200Mbps wireless speed



WIRELESS NETWORKING ON THE GO

The D-Link LTE 4G Cat. 6 Router allows users to access worldwide mobile broadband networks. Once connected, users can transfer data, stream media. Simply insert your SIM card and share your 4G internet connection through a secure 802.11ac wireless network or by using any of the four 10/100/1000Mbps Ethernet ports.

WIRED AND WIRELESS CONNECTION

The DWR-961 provides an integrated 11ac WLAN supporting wireless speeds of up to 1200Mbps, four Ethernet ports to connect to four computers through the network cables. It provides WEP data encryption and WPA/WPA2 wireless security, MAC/IP/Port access filtering access, and day/time parental control.

SIMPLE TO INSTALL AND USE

The LTE 4G Router can be installed quickly and easily almost anywhere. This router is great for situations where an impromptu wireless network must be set up, or wherever conventional network access is unavailable.

WHAT THIS PRODUCT DOES

The LTE 4G Cat.6 router allows you to connect to 4G mobile networks and share 4G connection with PCs and wireless devices within the area.

BENEFITS

- Provides high-speed connectivity in areas without conventional 802.11ac 2x2 wireless access
- Compatible with a wide-range of mobile service networks
- Mobile Broadband and Ethernet broadband fail-over.

TECHNICAL SPECIFICATIONS

LTE MODE *

- LTE FDD Category 6, Band 2/4/13
- Downlink throughput up to 300Mbps
- Uplink throughput up to 50Mbps

ANTENNA

- 4G LTE – Two 3dBi external antenna
- 2.4GHz WiFi- Two 3 dBi internal antenna
- 5GHz WiFi- Two 3 dBi internal antenna

WiFi FREQUENCY RANGE

- 2.4GHz to 2.4835GHz
- 5.15GHz to 5.24GHz
- 5.725GHz to 5.85GHz

DATA RATES

- Up to 1200Mbps in 802.11ac with 80MHz channel + 802.11n with 40MHz channel dual mode
- Up to 866 Mbps in 802.11ac mode with 80MHz channel
- Up to 300 Mbps in 802.11n mode with 40MHz channel
- 6/9/11/12/18/24/36/48/54 Mbps in 802.11g mode
- 1/2/5.5/11 Mbps in 802.11b mode

STANDARDS

- 802.11ac
- 802.11n
- 802.11g
- 802.11b
- 802.3
- 802.3u

WIRELESS SECURITY

- 64/128-bit WEP (Wired Equivalent Privacy)
- WPA & WPA2 (Wi-Fi Protected Access)

PORTS

- 1 x 10/100/1000 Mbps WAN (RJ-45)
- 4 x 10/100/1000 Mbps LAN (RJ-45)

USIM SLOT

- Standard 6-pin SIM card interface

LED STATUS INDICATORS

- POWER
- INTERNET
- 5GHz
- 2.4GHz
- 4G
- LAN
- WAN
- Signal Strength

POWER INPUT

- DC 12V 1.5A external power adapter

DIMENSIONS (L x W x H)

- 170 x 180 x 22 mm

WEIGHT (L x W x H)

- 400 g

OPERATING TEMPERATURE

- 0 to 40 °C (32 to 104 °F)

OPERATING HUMIDITY

- 10% to 90% (Non-condensing)

CERTIFICATION

- FCC
- Verizon OD Certification

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