# **D-Link**





## LTE 4G Cat.6 AC750 Router

#### HIGH-SPEED MOBILE BROADBAND INTERNET

Built-in 4G Cat 6 modem with up to300Mbps downstream,50Mbps upstream speed



### SECURELY SHARE NETWORK CONNECTION WITH A GROUP

Firewall protection, user access control, WPA/WPA2 wireless encryption ensure that your information stays secure from unwanted intruders



#### HIGH SPEED LOCAL CONNECTIVITY

Enjoy high-speed local networking speeds of up to 750Mbps with dual band wireless so you can share files faster



#### 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, send SMS messages, and make phone calls. Simply insert your SIM card and share your 3G/4G internet connection through a secure 802.11ac wireless network or by using any of the four 10/100/1000Mbps Ethernet ports.

#### SECURE WIRED AND WIRELESS CONNECTION

The DWR-960 provides an integrated dual band 11AC WLAN supporting wireless speeds of up to 750Mbps, 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.



LTE 4G DWR-960

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### **DWR-960**

#### WHAT THIS PRODUCT DOES

D-Link's DWR-960 Wireless AC750 4G LTE 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 USIM card and share your 4G LTE

Internet connection through a secure wireless network or by using any of the four Ethernet LAN ports.

#### **BENEFITS**

- Fast mobile CAT6 Internet and Carrier aggregation support
- Wireless AC and Fast Ethernet
- Reliable, uninterrupted Internet Connection
- Easy to Set Up and Use
- Compatible with a wide-range of mobile service networks

### **TECHNICAL SPECIFICATIONS**

#### I TE MODE \*

- LTE FDD Category 6, Band 1/3/7/8/20 Downlink throughput up to 300Mbps
- Uplink throughput up to 50Mbps
- Carrier Aggregation supported
- B1+B1, B1+B8, B1+B20, B3+B3, B3+B7, B3+B8, B3+B20, B7+B7, B7+B8, B7+B20.

#### HSPA MODE

DC-HSPA+, Band 1/8

#### GSM MODE

■Quad-Bands

#### WIFI FREQUENCY RANGE

2.412GHz to 2.484GHz
 5.180GHz to 5.825GHz

#### DATA RATES

- Up to 300 Mbps in 802.11n mode
- Up to 433 Mbps in 802.11ac mode
  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 10/100Mbps WAN (RJ-45)
- 1 x 10/100/1000Mbps LAN (RJ-45)
- 3 x 10/100Mbps LAN (RJ-45)

#### USIM SLOT

Standard 6-pin SIM card interface

#### LED STATUS INDICATORS

- LAN WLAN
- ∎ 4G
- 3G/2G
- Power SMS
- Signal Strength

#### POWER INPUT

DC 12V 1.5A external power adapter

#### DIMENSIONS (L x W x H)

189.5 x 111.5 x 22 mm

#### WEIGHT (L x W x H) **3**00 g

OPERATING TEMPERATURE

#### 0 to 40 °C (32 to 147 °F)

**OPERATING HUMIDITY** 

■ 10% to 90% (Non-condensing)

#### CERTIFICATION

RoHS

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

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> LTE 4G DWR-960

### MOBILE

CE