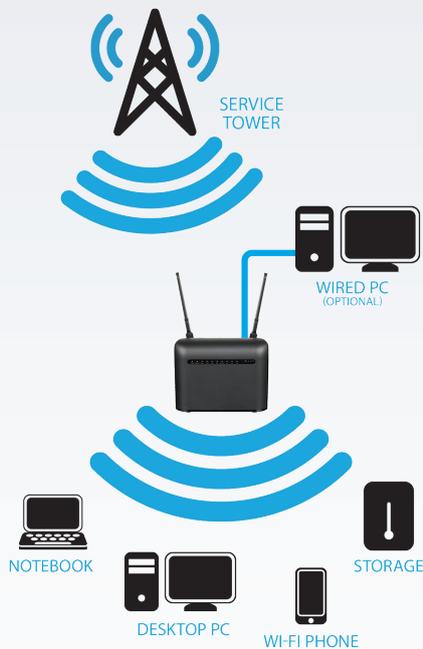


Your Network Setup



Left Panel

Right Panel



Technical Specifications

General

Frequency Support	<ul style="list-style-type: none"> LTE Bands: <ul style="list-style-type: none"> FDD: 1/3/5/7/8/20 (2100/1800/850/2600/900/800 MHz) TDD: 38/40 (2600/2300MHz) 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 	<ul style="list-style-type: none"> UMTS <ul style="list-style-type: none"> 1/5/8 (2100/850/900 MHz) GSM/GPRS Quad-Bands (850/900/1800/1900 MHz)
Device Interfaces	<ul style="list-style-type: none"> 1x 10/100/1000 Gigabit Ethernet WAN/LAN port 3x 10/100/1000 Gigabit Ethernet LAN ports 	<ul style="list-style-type: none"> 2x detachable 4G LTE antennas
Data Rates ¹	<ul style="list-style-type: none"> LTE Downlink: Up to 300 Mbps¹ LTE Uplink: Up to 50 Mbps¹ 	<ul style="list-style-type: none"> DC-HSPA Downlink: Up to 42 Mbps¹ DC-HSPA Uplink: Up to 5.72 Mbps¹
Standards	<ul style="list-style-type: none"> IEEE 802.11ac/n/g/b IEEE 802.3 	<ul style="list-style-type: none"> IEEE 802.3u
Wi-Fi Data Rates	<ul style="list-style-type: none"> Up to 1200 Mbps with 802.11ac + 802.11n dual mode Up to 866 Mbps with 802.11ac clients¹ Up to 300 Mbps with 802.11n clients¹ 	<ul style="list-style-type: none"> 6/9/11/12/18/24/36/48/54 Mbps in 802.11g/a mode¹ 1/2/5.5/11 Mbps in 802.11b mode¹

Functionality

Wireless Encryption	<ul style="list-style-type: none"> 64/128-bit WEP (Wired Equivalent Privacy) 	<ul style="list-style-type: none"> WPA & WPA2 (Wi-Fi Protected Access)
Firewall	<ul style="list-style-type: none"> Network Address Translation (NAT) URL Blocking 	<ul style="list-style-type: none"> Stateful Packet Inspection (SPI) MAC Filtering

DWR-961 LTE Cat6 Wi-Fi AC1200 Router

Physical	
LED Status Indicators	<ul style="list-style-type: none">• Power• Internet• WWAN• 2.4 GHz• 5 GHz <ul style="list-style-type: none">• WAN/LAN• SMS• LAN 1-3• Signal Strength
Dimensions	<ul style="list-style-type: none">• 154 x 122 x 32 mm (6.06 x 4.8 x 1.26 in)
Weight	<ul style="list-style-type: none">• 275g (9.7oz)
Temperature	<ul style="list-style-type: none">• Operating: 0 to 40 °C (32 to 104 °F)• Storage: -10 to 70 °C (14 to 158 °F)
Humidity	<ul style="list-style-type: none">• Operating: 10% to 90% non-condensing• Storage: 0% to 95% non-condensing
Certifications	<ul style="list-style-type: none">• CE• RoHS Compliant
Order Information	
<i>Part Number</i>	<i>Description</i>
DWR-961	LTE Cat6 Wi-Fi AC1200 Router

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

Updated 2021/08/05