## **D-Link**®



# 5G AC2600 Wi-Fi Router

Experience 5G connection speeds and high-speed Wi-Fi up to 2.6 Gbps on all your connected devices throughout your home.

**DWR-978** 

- Next-generation 5G connectivity speeds up to 1.6 Gbps1
- Built-in Wi-Fi AC2600 distributes high-speed, high-performance Wi-Fi to all your connected devices2
- Supports multiple 5G bands for increased connectivity options3
- Dual-band Wi-Fi with MU-MIMO technology makes 4K streaming, VR gaming or video chatting a breeze
- 4 Gigabit Ethernet LAN ports and 1 Gigabit Ethernet WAN port provide optional wired connectivity
- Two External Antenna help achieve optimal network performance (detachable)
- Latest WPA3™ Wi-Fi security with 128-bit encryption
- Nano SIM card slot supports 5G or 4G/LTE
- Create a fail-safe internet connection with internet WAN port













#### **High-speed 5G Internet**

Connect with next-generation 5G speeds up to 1.6 Gbps and experience lightning-fast downloads, lower latency and reduced congestion.<sup>1</sup>



#### Latest WPA3 Security

Safeguard your home Wi-Fi with the latest 128-bit WPA3 security encryption



#### **Dual-Band AC2600**

1732 Mbps (5 GHz) + 800 Mbps (2.4 GHz) - Plenty of bandwidth for video streaming, cloud storage, social media, and downloading.<sup>2</sup>



#### SIM Slot Unlocked

Not locked to a specific mobile service porvider, allowing you to pick and choose.<sup>3</sup>



#### **Gigabit Ethernet Ports**

High-speed connections for wired devices and wired broadband.



### Supports IPv6

Future-proof and compatible with the next generation of Internet standards.

Technical Speci cati	ions / DWR-978 5G AC2600 Wi-Fi Router
General	
Device Interfaces	4 x 10/100/1000 Gigabit Ethernet LAN Ports, 1 x 10/100/1000 Mbps Gigabit Ethernet WAN port, 1 x USB 2.0 Port, 1 x LTE SIM/USIM Slot, 1 x Reset Button, 1 x WPS Button, 1 x Power Port
LED	Power, WAN, WLAN, Phone, LAN, 3G, 4G, LTE 5GNR
Antenna Type	2 x 2.4 GHz WLAN Internal Antenna, 2 x 5 GHz WLAN Internal Antenna, 2 x 2 LTE External Antenna, 2 x 2 LTE Internal Antenna
Functionality	
Frequency Support	5G NR Sub 6Ghz n1/3/20/28/78 LTE FDD B1/B3/B7/B8/B20/B28/B38 WCDMA B1, B8
Wireless IEEE Standard	IEEE 802.11 ac/n/g/b/k/v/r
Wi-Fi Data Rate <sup>2</sup>	5 GHz Up to 1732 Mbps, 2.4 GHz Up to 800 Mbps
WAN Interface	DHCP, Static IP, PPPoE (PPPoE Pass-through), PPTP, L2TP, IPsec (VPN Pass-through), DS-Lite, Support Dual Access PPPoE, L2TP, PPTP for Russia, Support 802.1p & 802.1p VLAN tagging and Priority bit, Concurrent session: 32000
Security Protocol	WPA/WPA2™, WPA3™
Firewall	DoS , Stateful Packet Inspection , Anti-spoofing Checking, IP/MAC Address Filtering , DMZ
QoS	D-Link Intelligent QoS Technology
Software	
Device Management	Web UI
Physical	
Size	234.5 x 245 x 55.25 mm
Weight	920 g
Power Input	12 V 4 A
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 , FCC , PTCRB, EMC, Safety , RoHS

<sup>1</sup> Mobile broadband speeds will vary and are dependent on a range of factors including network configuration, network capacity, signal strength, and the conditions of your mobile broadband subscription. A 5G subscription is required in order to achieve maximum speeds. <sup>2</sup> Maximum wireless signal rate derived from IEEE Standard 802.11 specifications. Actual data throughput will vary. Network conditions and environmental factors, including volume of network tra c, building materials and construction, and network overhead, lower actual data throughput rate. Environmental factors may adversely a ect wireless signal range. <sup>3</sup> for more information about compatible mobile service providers, please visit eu.dlink.com for more information.

