





5G NR AX3000 Wi-Fi 6 Router

G530

Transform Your Network With Next-Gen Connectivity

- Share your 4G/5G internet connection with multiple devices at home to simultaneously work, stream, game, and more
- Simply plug in a SIM/UICC card to connect to the Internet
- Next generation 5G connectivity speeds up to 3.4 Gbps¹
- Wi-Fi 6 delivers faster speeds, greater capacity and reduced network congestion
- Wi-Fi 6 speeds up to 3 Gbps¹ to enjoy a smooth and uninterrupted online experience
- 1 Gigabit Ethernet LAN port and 1 Gigabit Ethernet WAN port provide high speed wired connectivity
- Ideal for home, SOHO, pop-up shops, smart classrooms, exhibitions
- Free D-Link Falcon app
- D-Link mesh compatible with X Series products













Ultra-Fast Speeds

Sub-6 5G and Wi-Fi 6 technology to deliver faster speeds



Gigabit Ports

Connect to smart TVs, game consoles, PCs and more for fast and reliable connections



Plug and Play

Connect to 5G by simply inserting a SIM/UICC card



Easy Setup and Management

Set up your mesh Wi-Fi in minutes with the D-Link Falcon app to effortlessly manage your home network



Versatility

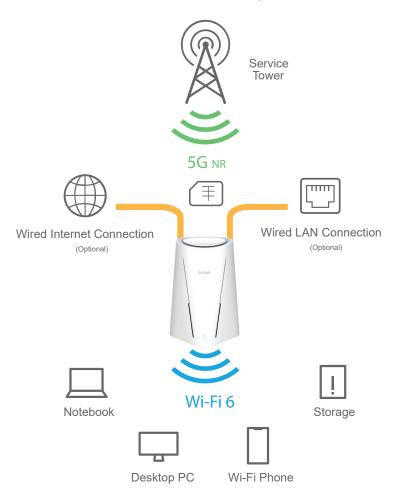
5G mobile broadband and 1 Gbps WAN port provides flexible Internet connectivity to suit your needs



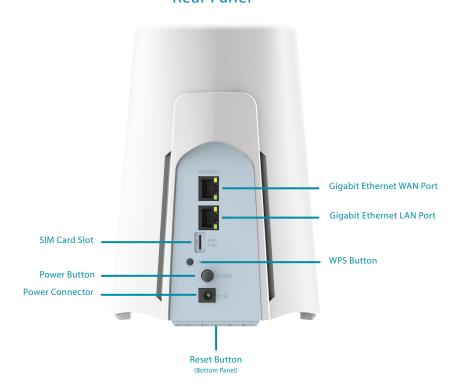
Secure Network

Keep your network safe with parental control, guest Wi-Fi, WPA3™ encryption and IEC 62443-4-1 security certification

Network Setup



Rear Panel





Technical Specificat	cions	G530
General		
Device Interfaces	 1 x Gigabit Ethernet LAN port 1 x Gigabit Ethernet WAN port 1 x WPS button 1 x Reset button 1 x Power button 1 x SIM Card slot 1 x Power connector 	
Antenna Type	 2 x 2.4 GHz WLAN internal antennas 2 x 5 GHz WLAN internal antennas 4 x LTE/5G NR internal antennas 	
Data Signal Rates ¹	 5G NR (SA mode) Downlink up to 2.4 Gbps/Uplink up to 900 Mbps 5G NR (NSA mode) Downlink up to 3.4 Gbps/Uplink up to 550 Mbps LTE Downlink up to 1.6 Gbps/Uplink up to 200 Mbps DC-HSPA Downlink up to 42 Mbps/Uplink up to 5.76 Mbps 	
Wi-Fi Data Rates ¹	• 5 GHz up to 2402 Mbps • 2.4 GHz up to 574 Mbps	
IEEE Standard	• IEEE 802.11ax/ac/n/g/b/a • IEEE 802.3u/ab	
Frequency Support ²	• 5G: • SA: n1/3/5/7/8/20/28/38/40/41/71/75/76/77/78 • NSA: n1/3/5/7/8/20/28/38/40/41/71/75/76/77/78 • LTE: B1/3/5/7/8/20/28/32/38/40/41/42/43/71 • WCDMA: B1/B5/B8	
Functionality		
Security Protocol	 WPA (Wi-Fi Protected Access) WPA2 WPA3 WPS (Wi-Fi Protected Setup) 	
Firewall	 Stateful Packet Inspection Anti-spoofing Checking IP/MAC Address Filtering 1 x DMZ 	
Software		
Device Management	D-Link Falcon app (iOS and Android) Web UI	
Physical		
LED	Power/Status/WPS	
Dimensions	137 x 146 x 205 mm (5.39 x 5.74 x 8.07 in)	
Weight	623 g (21.98 oz)	
Power Adapter	12V/2.5A	
Operating Temperature	0 to 40 °C (32 to 104 °F)	
Storage Temperature	-10 to 70 °C (14 to 158 °F)	
Operating Humidity	10% to 90% non-condensing	
Storage Humidity	0% to 95% non-condensing	
Certifications	CE	
Ordering Information		
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¹The maximum data rates mentioned are theoretical values. The actual data rates achieved may vary depending on the specific network environment and conditions.



² Supported frequency bands are dependent on regional variants and may not be available in all markets.