

5G NR AX3000 Wi-Fi 6 Router

G530V2

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
- SIM unlocked, simply plug in a SIM card from any operator to connect to the internet
- Next generation 5G connectivity speeds up to 2.6 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
- Fail-safe internet with WAN failover
- Ideal for home, SOHO, pop-up shops, smart classrooms, exhibitions
- Free D-Link Falcon app



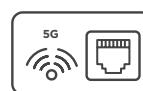
Ultra-Fast Speeds

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



Plug and Play

SIM unlocked and works with any 5G networks



Versatility

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



Fail-Safe Internet

WAN failover support automatically switches to your backup internet if your primary connection fails



Easy Setup and Management

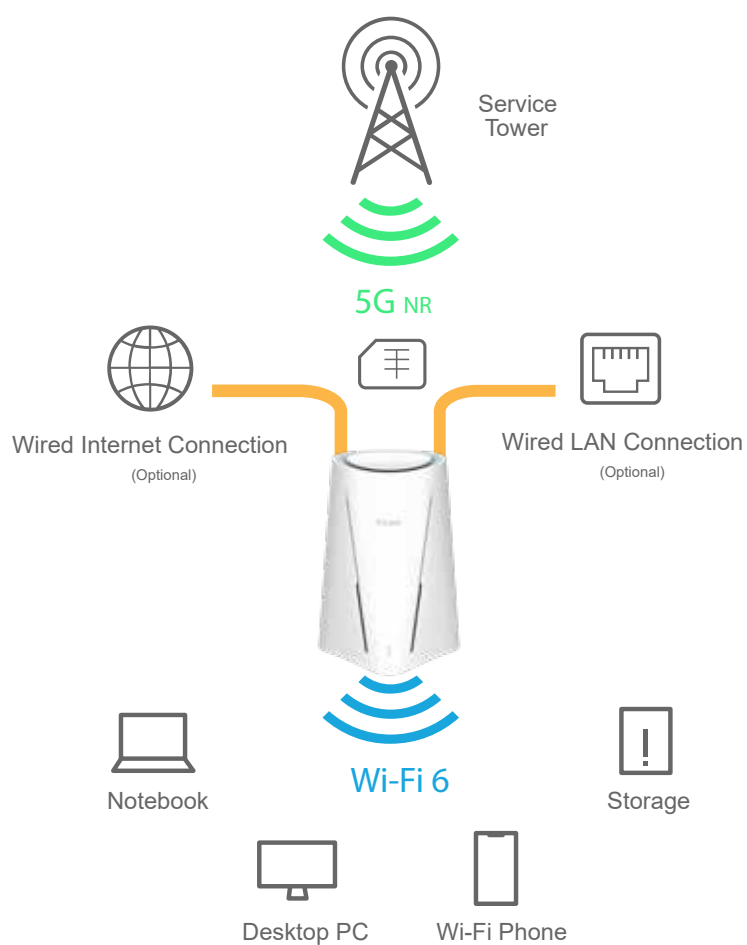
Set up in minutes with the D-Link Falcon app to effortlessly manage your network from anywhere



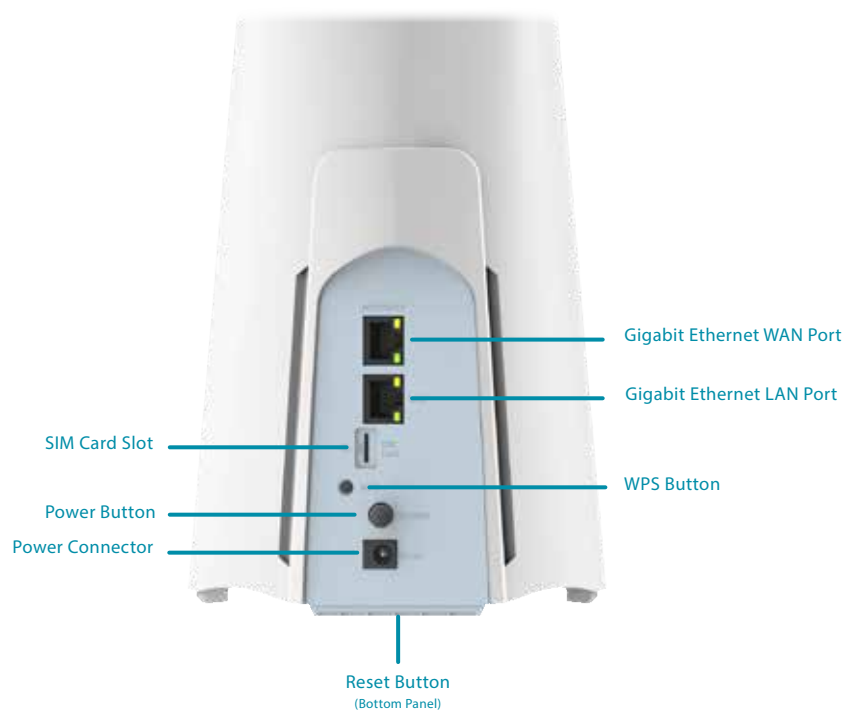
Secure Network

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

Network Setup



Rear Panel



Technical Specifications

G530V2

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 Gbps/Uplink up to 1 Gbps • 5G NR (NSA mode) Downlink up to 2.6 Gbps/Uplink up to 650 Mbps • LTE Downlink up to 600 Mbps/Uplink up to 150 Mbps • DC-HSPA Downlink up to 42.2 Mbps/Uplink up to 11 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: n1/3/5/7/8/20/28/38/40/41/66/77/78 • NSA: n1/3/7/20/28/38/40/41/77/78 • LTE: B1/2/3/4/5/7/8/20/28/38/40/41/66 • WCDMA: B1/B2/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
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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

¹The maximum data rates mentioned are theoretical values. The actual data rates achieved may vary depending on the specific network environment and conditions.

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