

AX3200 Wi-Fi 6 Gigabit Router

DIR-X3260

- Wi-Fi 6 (802.11ax) technology provides faster speeds, greater capacity and less network congestion
- Wi-Fi 6 AX3200 speeds up to 3.2 Gbps, built for the modern device-dense smart home
- Dual-band Wi-Fi makes 4K streaming, gaming and video chatting a breeze
- 4 Gigabit Ethernet LAN ports and 1 Gigabit Ethernet WAN port provide optional wired connectivity
- D-Link Wi-Fi Mesh lets you add other compatible D-Link Wi-Fi Mesh devices to expand your network as you wish
- BSS coloring helps organize data packets, making your network more efficient and improving overall Wi-Fi 6 performance
- Mesh Smart Roaming technology auto connects you to the strongest signal
- Voice Control for an even easier home Wi-Fi networking experience



Wi-Fi 6

Perfect for 4K streaming, VR gaming, video calling and keeping all your smart home devices connected



D-Link Wi-Fi Mesh

Seamlessly connects your devices to the strongest signal as you move from room to room



OFDMA

Perfect for Smart Homes filled with bandwidth-hungry IoT devices battling for bandwidth



Smart Steering

Automatically steers your devices to the optimal wireless band, ensuring you're always connected to fast, reliable Wi-Fi



Profile-based Parental Controls

Assign devices to profiles to individually block websites, set schedules for access, and turn off Wi-Fi



Works with Existing Router

Simply connect to the Router or Gateway provided by your ISP to add Wi-Fi 6 coverage to your network

General

| | | |
|----------------------|---|---|
| Device Interfaces | <ul style="list-style-type: none"> • 4 x Gigabit Ethernet LAN ports • 1 x Gigabit Ethernet WAN Port | <ul style="list-style-type: none"> • IEEE 802.11 ax¹/ac/n/g/b/a wireless LAN |
| LED | <ul style="list-style-type: none"> • Power • Internet | <ul style="list-style-type: none"> • 2.4 GHz Wi-Fi • 5 GHz Wi-Fi |
| Antenna Type | <ul style="list-style-type: none"> • 4 x external dual band high gain dipole antennas • 1x Internal 5 GHz antenna for ZeroWait DFS | <ul style="list-style-type: none"> • 1 x Internal BLE 2.4 GHz antenna for BLE |
| Wi-Fi Data Rate | <ul style="list-style-type: none"> • 2.4 GHz Up to 800 Mbps² | <ul style="list-style-type: none"> • 5 GHz Up to 2402 Mbps² |
| IEEE Standard | <ul style="list-style-type: none"> • IEEE 802.11ax • IEEE 802.11ac • IEEE 802.11n • IEEE 802.11g • IEEE 802.11b | <ul style="list-style-type: none"> • IEEE 802.11k • IEEE 802.11v • IEEE 802.11a • IEEE 802.3u • IEEE 802.3ab |
| Minimum Requirements | <ul style="list-style-type: none"> • Windows 10/8.1/8/7/Vista or Mac OS X 10.6 or higher • Supports Internet Explorer 10/Firefox 28.0/Chrome 28.0/Safari 6.0 and up | <ul style="list-style-type: none"> • Network Interface Card • Cable/DSL modem or other Internet Service Provider equipment with Ethernet port |

Functionality

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|-------------------|---|--|
| Security Protocol | <ul style="list-style-type: none"> • WPA • WPA2 (Wi-Fi Protected Access) | <ul style="list-style-type: none"> • WPA3 (Wi-Fi Protected Access) • WPS (Wi-Fi Protected Setup) |
| Firewall | <ul style="list-style-type: none"> • DoS • Stateful Packet Inspection • Anti-spoofing Checking | <ul style="list-style-type: none"> • IP/MAC Address Filtering • 1 x DMZ |
| Mesh | <ul style="list-style-type: none"> • D-Link Wi-Fi Mesh | |
| QoS | <ul style="list-style-type: none"> • D-Link Intelligent QoS Technology | |
| Speed Test | <ul style="list-style-type: none"> • Ookla SpeedTest | |

Software

| | | |
|-------------------|--|--|
| Device Management | <ul style="list-style-type: none"> • D-Link Wi-Fi app (iOS and Android) • Web UI | |
| Voice Assistants | <ul style="list-style-type: none"> • Amazon Alexa • Google Assistant | |

Physical

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|-----------------------|--|---|
| Dimensions | <ul style="list-style-type: none"> • 228 x 160 x 63.4 mm | |
| Weight | <ul style="list-style-type: none"> • 436 g | |
| Power Adapter | <ul style="list-style-type: none"> • 12V/2A | |
| Operating Temperature | <ul style="list-style-type: none"> • 0 to 40 °C (32 to 104 °F) | |
| Storage Temperature | <ul style="list-style-type: none"> • -20 to 65 °C (-4 to 149 °F) | |
| Operating Humidity | <ul style="list-style-type: none"> • 10% to 90% non-condensing | |
| Storage Humidity | <ul style="list-style-type: none"> • 5% to 95% non-condensing | |
| Certifications | <ul style="list-style-type: none"> • CE • FCC • RCM | <ul style="list-style-type: none"> • IC • NCC |

Ordering Information

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|-----------|---|
| DIR-X3260 | <ul style="list-style-type: none"> • AX3200 Wi-Fi 6 Gigabit Router |
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¹The DIR-X3260 may not support all of the mandatory features, established in Wave 1 of the IEEE 802.11ax specifications

²Maximum wireless signal rate derived from IEEE Standard 802.11ax specifications. Actual data throughput will vary. Network conditions and environmental factors, including volume of network traffic, building materials and construction, and network overhead, may lower actual data throughput rate. Environmental factors will adversely affect wireless signal range.

