

AX3000 Wi-Fi 6 ADSL2/VDSL2+ Modem Router With VOIP

DSL-X3052

- xDSL WAN port with 100Mbps uplink / 300Mbps downlink link speed ;
- ETH WAN port with 1Gbps uplink/1Gbps downlink link speed;
- 4x10/100/1000BASE-T Ethernet RJ45 Ports;
- Support 802.11n/ax 2T2R speed up to 600Mbps;
- Support 802.11ac/ax 2T2R speed up to 2400Mbps;
- Support two FXS ports;
- Support one USB3.0 ports;



The DSL-X3052 is a WiFi 6 Gigabit dual band wireless IAD, which is upgraded to the latest 802.11ax technical standard and integrates VDSL / VoIP / wireless AP. It is a security solution for home, broadband remote office and small-scale SOHO network.



Wi-Fi 6

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



D-Link Wi-Fi

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.



Voice Over IP

Connect ordinary phone sets to the FXS ports to make VoIP phone calls.

Technical Specifications

DSL-X3052

General

Device Interfaces	4 x Gigabit Ethernet LAN ports, 1 x 1GE WAN port, 1 x RJ-11 xDSL port, 2 x RJ11 ports, 1 x USB 3.0 port, IEEE 802.11 ax ¹ /ac/n/g/b/a wireless LAN
LED	Power, DSL, Internet, WAN, 4 LAN, 2.4GHz Wi-Fi, 5GHz Wi-Fi, WPS, USB FXS1, FXS2
Antenna Type	2*5G 5dBi External antennas; 1*2.4G 5dBi External antennas 1*2.4&5G 3~5dBi Dual-band External antennas
Wi-Fi Data Rate	2.4G:802.11b/g/n/ax@600Mbps, 5G:802.11a/n/ac/ax@2400Mbps
IEEE Standard	IEEE 802.11ax/ac/n/g/b/k/v/a, IEEE 802.3u/ab
Minimum Requirements	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, Network Interface Card

Functionality

Security Protocol	WPA2 (Wi-Fi Protected Access), WPA3(Wi-Fi Protected Access), WPS (Wi-Fi Protected Setup)
Firewall	DoS, Stateful Packet Inspection, Anti-spoofing Checking, IP/MAC Address Filtering, 1 x DMZ
QoS	D-Link Intelligent QoS Technology

Software

Device Management	Web UI
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Physical

Dimensions	226.7X142.5X52.3mm
Weight	485.6 grams
Power Adapter	12V/2A
Operating Temperature	0 to 40 °C
Storage Temperature	-20 to 70 °C
Operating Humidity	10% to 90% non-condensing
Storage Humidity	5% to 95% non-condensing
Certifications	CE

Ordering Information

DSL-X3052	AX3000 Wi-Fi 6 ADSL2/VDSL2+Modem Router with VoIP
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¹The DSL-X3052 may not support all of the mandatory features, established in Wave 1 of the IEEE 802.11ax specifications

² Maximum 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.

