

Product Highlights

Extend Wi-Fi Coverage — Extend your home or office Wi-Fi coverage with wireless speeds of up to 3570 Mbps and enjoy faster, more reliable connectivity with the latest Wi-Fi 7 technology.

More Than Just a Wi-Fi Extender — Use the 2.5 Gigabit Ethernet port to connect smart TVs, PCs, game consoles, and other wired devices, or create a new Wi-Fi access point.

Easy to Set Up — Simply plug in the extender and place it where you need better Wi-Fi coverage.

Mesh Support — DAP-X1960 supports Mesh, enabling seamless whole-home coverage when paired with compatible Mesh routers*.

Simple App Management — Set up and manage the extender easily using the D-Link Wi-Fi Assist app.



DAP-X1960

BE3600 Wi-Fi 7 Range Extender

Features

Wi-Fi 7 – Up to 3.57 Gbps: Faster speeds, greater capacity, and improved performance.

Dual-Band Wi-Fi with MLO: Up to 2882 Mbps on 5 GHz and 688 Mbps on 2.4 GHz, with MLO for improved speed and lower latency.

WPA/WPA2/WPA3 Security: Helps keep your wireless connection protected.

4× External Antennas: Provides stronger signals and wider coverage.

2.5 Gigabit Ethernet: High-speed wired connectivity for PCs, TVs, game consoles, and more.

AP Mode: Add Wi-Fi connectivity to your wired network.

Mesh Support: Expand coverage for whole-home Wi-Fi.

Compact Design: Plug-in design saves space and reduces cable clutter.

The DAP-X1960 BE3600 Wi-Fi Range Extender expands your existing Wi-Fi network with the latest Wi-Fi 7 technology. It delivers combined speeds of up to 3570 Mbps and dual-band connectivity in a compact, wall-plug design.

Extend Your Wireless Network and More

Enjoy wider, faster Wi-Fi coverage with speeds of up to 2882 Mbps on 5 GHz and 688 Mbps on 2.4 GHz. Mesh support expands coverage, while the 2.5 Gigabit Ethernet port provides high-speed wired connectivity. AP Mode adds further flexibility.

Easy to Set Up, Easy to Use

Simply plug in the DAP-X1960 and follow the built-in setup process or use the D-Link Wi-Fi Assist app for guided setup. Place it where you need stronger coverage and enjoy reliable Wi-Fi throughout your home or office.

Compact, Convenient Design

Its space-saving wall-plug design eliminates the need for a separate power adapter and cable. The built-in LED indicator helps you find the ideal placement for better coverage.

Extend Your Wireless Network using Wi-Fi

Extend Your Wireless Network using Ethernet



Technical Specifications			
General			
Device Interfaces	• 1 x 2.5 Gigabit Ethernet (WAN/LAN) port		• 1 x WPS/Reset button
Antenna Type	4 x External antennas, 5 dBi		
CPU	MT7987B + MT7990AN + MT7976CN		
RAM / Flash	512MB DDR3 / 128MB NAND		
Wi-Fi Data Rate ¹	• 2.4 GHz up to 688 Mbps		• 5 GHz up to 2,882 Mbps
IEEE Standards	• 2.4 GHz: IEEE 802.11be/ax/n/g/b		• 5 GHz: IEEE 802.11 be/ax/ac/n/a
Transmission Power	• 2.4 GHz: 20dBm±2dBm		• 5 GHz: 20dBm±2dBm
Wireless Features	• Multi-Link Operation (MLO) • Mesh • MU-MIMO	• OFDMA • Fast Roaming (802.11k/v/r) • 160 MHz Channel	• 4K-QAM • Multi-RUs
Functionality			
Security Protocol	• WPA-Personal	• WPA2-Personal	• WPA3-Personal
Operation Modes	• Access Point (AP) mode	• Repeater mode	• Mesh mode
Protocol	• IPv4/ IPv6		
Management			
Device Management	• D-Link Wi-Fi Assist App		• Web UI
Physical			
Dimensions	121*83*86mm		
Weight	203g		
Power Input	100 – 240V AC, 50/60Hz		
Power Consumption	up to 10W		
Operating Temperature	0 to 40 °C (32 to 104 °F)		
Operating Humidity	0% to 90%, non-condensing		

¹ Maximum wireless signal rate derived from IEEE Standard 802.11ax/be 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.