D-Link[®]





WI-FI BOOSTER

MULTI-MODE FLEXIBILITY

Use it as a 2.4 GHz or 5 GHz access point, or use it as a wireless bridge; change modes easily with the flick of a switch

SMART ANTENNAS, SMART COVERAGE

The built-in smart antennas dynamically adjust their signal to ensure you get the best connection possible, giving you double coverage and improved speeds

PORT-BASED QoS

Port-based QoS makes prioritization of network traffic simple; just plug in your most important devices to the top ports

WI-FI BOOSTER

DAP-1525



FAST, RELIABLE CONNECTIONS TO YOUR DEVICES

The D-Link Wi-Fi Booster allows you to create reliable, high-speed connections to your wired and wireless devices. It features dual-band 802.11n wireless with D-Link's Smart Beam technology, and allows you to choose either the 2.4 GHz wireless band for compatibility, or the 5 GHz wireless band for interference free connections with compatible devices. The Wi-Fi Booster also includes four Gigabit LAN ports with easy to use port-based Quality of Service (QoS); simply plug in your wired devices in order of importance, and the Wi-Fi Booster will automatically configure QoS for you. You can even connect a USB printer or storage drive and share it through D-Link's SharePort feature.

SMART BEAM TECHNOLOGY

By using D-Link's unique Smart Antenna design, the Wi-Fi Booster automatically adjusts its coverage to provide an optimized connection for each authorized wireless client. This extends coverage, minimizes interference, provides higher wireless speeds, and even helps save energy by adjusting the amount of power used for wireless connections.

DOUBLE THE WIRELESS COVERAGE

The Wi-Fi Booster's multiple antenna design gives you double the wireless coverage when compared to a standard antenna, eliminating dead spots. Connect your devices from farther away than ever before, and enjoy a solid connection to your network, inside, outside, and around your house, even across different floors.

STAY SAFE AND SECURE

Prevent unauthorized access to your network with WPA/WPA2 wireless encryption, which keeps your network traffic secure from prying eyes. You can also set up a Guest Zone to provide limited wireless access on a separate wireless network from your own devices, and wireless scheduling allows you to shut down your wireless network when you are away from your home or office.

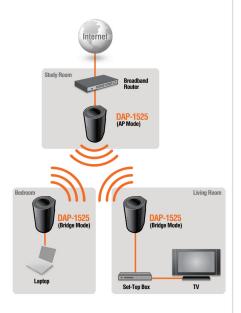


D-Link

WHAT THIS PRODUCT DOES

The Wi-Fi Booster allows you to quickly create a wireless network, or bridge to another access point to extend a network. Smart Beam technology automatically adjusts coverage, optimizing connections with authorized wireless clients. D-Link SharePort allows you to share a printer or USB storage drive connected to the Wi-Fi Booster with other devices on your network.

YOUR NETWORK SETUP





TECHNICAL SPECIFICATIONS

STANDARDS

- = IEEE 802.11n
- IEEE 802.11g
- = IEEE 802.11b
- IEEE 802.11a
- IEEE 802.3
- IEEE 802.3u
- IEEE 802.3ab

DEVICE INTERFACES

- 802.11n/g/b/a wireless LAN
- = 4 10/100/1000BASE-T Gigabit LAN ports
- USB 2.0 port

ANTENNA TYPE

Internal Smart Antennas with Smart Beam Technology

SECURITY

- WPA & WPA2 (Wi-Fi Protected Access)
- = 64/128-bit WEP Wi-Fi Protected Setup (WPS) PBC/PIN

Q0**S**

Port-based QoS

DEVICE MANAGEMENT

- Wireless Setup Wizard
- Web-based management using Internet Explorer 6 or later, Firefox 2.0 or later, or another Java-enabled browser

SHAREPORT™ FUNCTION SUPPORT

 Allows network sharing of a USB multifunction printer or USB storage drive

I FDs

- AP
- Bridge
- WPS Power

- DIMENSIONS
- = 115 x 95 x 190 mm (7.5 x 4.53 x 3.74 inches)

STORAGE TEMPERATURE

-20 to 65 °C (-4 to 149 °F)

OPERATING HUMIDITY

= 10% to 90% non-condensing

STORAGE HUMIDITY

5% to 95% non-condensing

CERTIFICATIONS

- FCC Class B
- = CE
- = *IC*
- C-Tick
- IPv6 Ready
- Wi-Fi Certified = WMM
- Compatible with Windows 7







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> WI-FI BOOSTER DAP-1525





WEIGHT

= 341.5 grams (0.75 lb)

OPERATING TEMPERATURE

= 0 to 40 °C (32 to 104 °F)