

up to **6x** range
14x speed

Wireless range and speed rates are D-Link **RELATIVE** performance measurements based on the wireless range and speed rates of a standard Wireless G product from D-Link.



XTREME N DUAL BAND USB ADAPTER

TOTAL CONNECTIVITY

Wirelessly stream HD video, share files, and go online

HIGH PERFORMANCE

Upgrade to the latest 802.11n technology while staying compatible with 802.11b and 802.11g

BLAZING-FAST HD STREAMING

New MediaBand™ technology is optimized for HD video streaming



The DWA-160 D-Link Xtreme N Dual Band USB Adapter is the latest addition to the award-winning Xtreme N product family. By using the DWA-160 together with an 802.11n dual band router such as the D-Link DIR-855 or DGL-4500, you can enjoy a reliable wireless connection that can handle High-Definition (HD) video streaming.

MEDIABAND TECHNOLOGY

Dual-band technology transmits regular Internet traffic over the 2.4 GHz wireless band and transmits high-bandwidth multimedia traffic over the 5 GHz band. This allows you to browse the Internet and download files while smoothly streaming HD movies at the same time without interference.

BETTER SPEEDS, BETTER COVERAGE

Connect to your wireless network with faster speeds and from farther distances with the Xtreme N Dual Band USB Adapter. With six times the range and fourteen times the speed¹, you can enjoy faster and more reliable connections throughout your home.

EASY TO SET UP, EASY TO USE

D-Link's Setup Wizard guides you step-by-step through the installation process to get you connected to your wireless network quickly and easily, even if you have little to no networking experience. The D-Link Wireless Manager is also included with this product to keep track of your most frequently accessed networks.

With unmatched wireless performance, reception, and security, the D-Link Xtreme N Dual Band USB Adapter is the best choice for easily adding high-speed wireless connectivity to your PC.

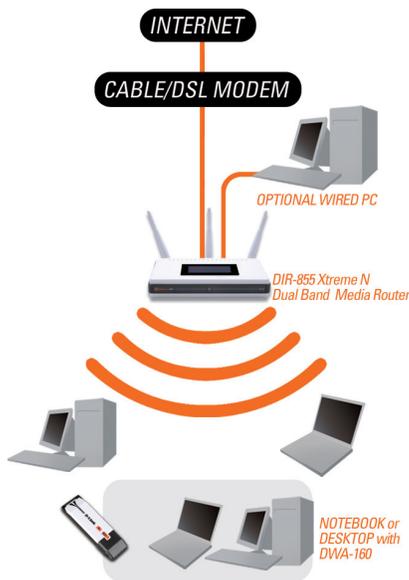
WHAT THIS PRODUCT DOES

The Xtreme N Dual Band USB Adapter connects your computer to a high-speed wireless network and provides a fast wireless connection with superior reception. Once connected, you can access your network's high-speed Internet connection while also getting secure access to shared photos, files, music, video, printers, and storage.

BENEFITS

- Delivers up to 14x faster speeds and 6x farther range compared to 802.11g¹
- Xtreme N™ Dual Band™ technology enables HD video streaming, file sharing, enhanced Internet phone calling (VoIP), and web surfing
- Access a secure wireless network using advanced WPA™ or WPA2™ encryption
- Easy to install and use with the D-Link Setup Wizard and Wi-Fi® Protected Setup (WPS)
- Backward compatible with 802.11b/g devices including game consoles and digital media players

YOUR NETWORK SETUP



TECHNICAL SPECIFICATIONS

STANDARDS

- IEEE 802.11a
- IEEE 802.11b
- IEEE 802.11g
- IEEE 802.11n

INTERFACE

- USB 1.1/2.0

FREQUENCY RANGE²

- 2.4 GHz to 2.4835 GHz
- 5.15 GHz to 5.35 GHz
- 5.475 GHz to 5.725 GHz
- 5.725 GHz to 5.85 GHz

SECURITY

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

DIAGNOSTIC LED

- Link/Activity

OPERATING TEMPERATURE

- 0 to 40 °C (32 to 104 °F)

STORAGE TEMPERATURE

- -20 to 65 °C (-4 to 149 °F)

OPERATING HUMIDITY

- 10% to 90% (Non-condensing)

STORAGE HUMIDITY

- 5% to 95% (Non-condensing)

DIMENSIONS (L x W x H)

- 89 x 28 x 13 mm (3.5 x 1.1 x 0.5 inches)

WEIGHT

- Item: 45.36 g (0.1 lbs)
- Packaging: 226.8 g (0.5 lbs)

SUPPORT

- Windows XP, Vista (32/64 bit), or 7

CERTIFICATIONS

- FCC Class B
- IC
- Wi-Fi
- Wi-Fi Protected Setup
- WMM PS
- CE
- C-Tick

¹ Wireless range and speed rates are D-Link relative performance measurements based on the wireless range and speed rates of a standard Wireless G product from D-Link.

² Please note that operating frequency ranges vary depending on the regulations of individual countries and jurisdictions.



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Release 02 (July 2010)