

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

Wirelessly stream HD video, share files, and go online



New MediaBand™ technology - optimized for HD video streaming



Backward compatible with 802.11a/g networks



The D-Link® Xtreme N Dual Band USB Adapter (DWA-160) is the latest addition to the award-winning Xtreme N product family. The DWA-160 is designed for users desiring a reliable wireless connection that can handle High-Definition (HD) video streams throughout the house. This feature is achieved by using the DWA-160 together with a draft 802.11n dualband router (D-Link DIR-855 or DGL-4500 recommended).

BENEFITS OF DUAL BAND

The Duo technology in the DWA-160 supports selectable dualband (2.4GHz or 5GHz) wireless signals. This allows you to check e-mail and browse the Internet using the 2.4GHz band or stream HD movies and other media on the 5GHz band. The DWA-160 is also backward compatible, which means it can be used in existing 802.11g networks.

MEDIABAND TECHNOLOGY

The DWA-160 utilizes MediaBand™ (5GHz), which is currently the best technology available for wirelessly streaming HD videos across your network. This is achieved by operating in a clear wireless band to avoid interference that may slow down and limit the range of current wireless technologies like 802.11g.

EASY TO SET UP, EASY TO USE

D-Link's Quick Adapter Setup Wizard guides you step-by-step through the installation process. Configure this USB adapter hassle free without needing outside networking support. The D-Link Wireless Manager is also included with this product to keep track of your most frequently accessed networks so that you can join them quickly and easily.

With unmatched wireless performance, reception, and security, the D-Link Xtreme N Dual Band USB Adapter (DWA-160) is the best choice for easily adding or upgrading wireless connectivity to your PC.

DWA-160

Xtreme N DUAL BAND ADAPTER BENEFITS

- Delivers up to 14x faster speeds and 6x farther range compared to the 802.11g
- 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 Quick Adapter Setup Wizard or with the Wi-Fi® Protected Setup (WPS)
- Backward compatible with 802.11g devices including game consoles and digital media players

WHAT IS DUO?

Xtreme N Dual Band is the latest addition to the award-winning Xtreme N product family. The Duo technology in the DWA-160 supports selectable dualband (2.4GHz or 5GHz) wireless signals. This allows you to check e-mail and browse the Internet using the 2.4GHz band or stream High-Definition movies and other media on the 5GHz band.



TECHNICAL SPECIFICATIONS

STANDARDS

- IEEE 802.11n (draft 2.0)
- IEEE 802.11g
- IEEE802.11a
- IEEE802.11b

LED

- Link/Activity

WEIGHT

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

INTERFACE

- USB 2.0/1.1

OPERATING TEMPERATURE

- 0° to 40°C (32° to 104°F)

SUPPORT

- Windows 2000, XP, Vista (32/64 bit)

FREQUENCY RANGE *

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

OPERATING HUMIDITY

- 10 ~ 90% (Non-condensing)

CERTIFICATIONS

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

STORAGE TEMPERATURE

- -20° to 65°C (-4° to 149°F)

STORAGE HUMIDITY

- 5 ~ 95% (Non-condensing)

DIMENSIONS

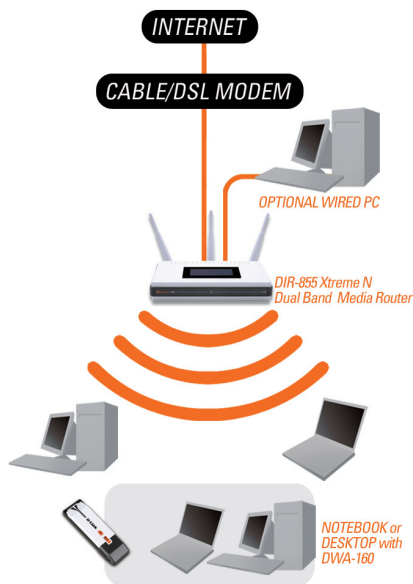
- 13 (H) x 89 (D) x 28 (W) mm
(1.1 x 3.5 x 0.5 inches)

SECURITY

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

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

YOUR NETWORK SETUP



Product specifications are subject to change without prior notice.

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