



Dual Band technology delivers versatile interference-free bandwidth

Optimized for flawless wireless HD media streaming

Quickly and easily connect to your secure home network

Wireless N900 Dual Band USB Adapter

Product Highlights

Flawless HD streaming and lag-free gaming

Compact design for flexible placement

Quick and Easy Setup

Backwards compatible with all of your wireless N devices

N900 Performance

The Wireless N900 Dual Band USB adapter (DWA-162) delivers powerful performance and secure connectivity to your desktop or notebook computer. Simply plug the adapter into an available USB port and connect to a wireless network to access a secure, high-speed internet connection - up to 450 Mbps!

Interference-Free Bandwidth

The Wireless N900 Dual Band USB Adapter delivers Dual Band technology to your home network for intelligent, versatile, interference-free bandwidth. Check your e-mail and surf the Internet on the 2.4GHz band; or game, make Skype calls and stream HD movies to multiple devices using the cleaner, interference-free 5GHz band. Whatever you like to do online, Dual Band has you covered.

Features

- 802.11n, 802.11g, 802.11a, 802.11b Compliant
- Dual Band N Technology for use in 2.4GHz or 5GHz Networks
- Access Secure Networks using WPA™ or WPA2™
- Wi-Fi Protected Setup™ (WPS) Push Button for Easy Connection to a Wireless Network
- 24/7 Basic Installation Support³
- 1-Year Limited Warranty⁴

Package Contents

- Wireless N900 Dual Band USB Adapter (DWA-162)
- Micro USB Cable
- Mini CD (80mm)⁵ with Drivers and Manual

Minimum System Requirements

Computer with:

- Windows 8^{® 5}, Windows 7^{® 5}, Window Vista^{® 5}, or Windows^{® XP 5}
- CD-ROM Drive (must support 80mm Mini CD)
- 20MB Hard Disk Space
- USB Port²

Easy Push Button Setup

Quickly and easily establish a fast, secure home network that will have you browsing, streaming, and watching in minutes. It's as easy as push and connect!

Universally Compatible

While the Wireless N900 Dual Band USB Adapter delivers blazing fast N900 speed to your home network, it's also backward compatible with all of your current wireless products – no updates or adapters necessary.

	Wireless N Nano	Extreme N Dual Band	Wireless N900	Wireless AC1200
Performance				
Range				
Wi-Fi Speed	N150 150Mbps	N600 (300 / 300Mbps)	N900 (450 / 450Mbps)	AC1200 (300 / 867Mbps)
Bands	Single Band 2.4GHz	Dual Band 2.4GHz or 5GHz	Dual Band 2.4GHz or 5GHz	Dual Band 2.4GHz or 5GHz
Features				
Connect your wireless devices like printers	•	•	•	•
Ideal for music and video streaming	•	•	•	•
Designed for better coverage and performance throughout your home	•	•	•	•
HD video, gaming, and Skype calls		•	•	•
Uninterrupted HD video, gaming, and Skype calls			•	•
Ideal for HD Streaming to multiple devices				•

Compact design for flexible placement



DWA-162 Wireless N900 Dual Band USB Adapter



Technical Specifications

Standards

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

Interface

- USB 2.0²

Security

- Wi-Fi Protected Access (WPA & WPA2)⁶
- Wi-Fi Protected Setup™ (WPS)

LED

- Link/Activity (blue)

Operating Temperature

- 32 to 104 °F (0 to 40 °C)

Operating Humidity

- 10% to 90% (Non-condensing)

Dimensions

- 1.3" x 1.3" x 3.4"

Weight

- 2.8oz

Certifications

- FCC Class B
- IC
- Wi-Fi[®]

Warranty

- 1-Year Limited Warranty⁴

¹ Maximum wireless signal rate derived from IEEE Standard 802.11 specifications. Actual data throughput will vary. Network conditions and environmental factors, including volume of network traffic, building materials and construction, and network overhead, lower actual data throughput rate. Environmental factors will adversely affect wireless signal range. 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. Maximum throughput based on D-Link Wireless N devices. ² Using a USB 1.1 port will affect device performance. USB 2.0 port recommended. ³ 24/7 Basic Installation Support is available only in the USA for the first 30 days from date of original purchase. ⁴ 1-Year Limited Warranty available only in the USA and Canada. ⁵ Computer must adhere to Microsoft's recommended System Requirements. Please contact Microsoft for details. ⁶ Latest software and documentation are available at <http://support.dlink.com>.

All references to speed and range, including the performance chart, are for comparison purposes only. Product specifications, size, and shape are subject to change without notice, and actual product appearance may differ from that depicted on the package. See inside package for warranty details.

For more information

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Building Networks for People