

Product Highlights

Great Connection Reliability

Rotatable high-gain antenna provides greater reception, allowing you to connect to your network from farther away

High Performance

Experience fast 802.11n technology for faster browsing, smooth streaming and lag-free gaming, while staying compatible with 802.11g devices

Easy Configuration

Use the Quick Setup Wizard and Wi-Fi Protected Setup™ (WPS) for easy, automatic connection to a wireless network



DWA-127

Wireless N 150 High-Gain USB Adapter

Features

802.11n Wireless Technology

- Fully utilize the power of your Wireless N router
- Rotatable high-gain antenna provides superior coverage to regular wireless adapters
- Wireless N delivers a significant performance increase over 802.11g while preserving compatibility¹

Total Wireless Security

- Connect to wireless networks securely using the latest encryption methods
- Supports WPA2 encryption for high-level wireless security
- Use Wi-Fi Protected Setup (WPS) to establish a secure connection with the press of a button

Portable and Easy to Install

- Take the power of Wireless N technology with you wherever you go
- Instantly adds Wireless N to any computer with a USB port

Connect your notebook or desktop computer to your wireless home network with the D-Link Wireless N 150 High-Gain USB Adapter. Once connected, you can share a high-speed Internet connection and access shared documents, music, and photos from other devices on your network. The high-power antenna provides boosted wireless signal and coverage, giving you a stronger and more reliable connection.

High-speed Wireless Networking

Connect to a high-speed wireless network with the D-Link Wireless N 150 High-Gain USB Adapter and enjoy surfing the web, checking e-mail, and chatting with family and friends online. The DWA-127 uses Wireless N 150 technology, which offers faster speeds and greater range than 802.11g/b providing you with a faster and more reliable wireless connection.

Enhanced Wireless Range

The DWA-127 Wireless N 150 High-Gain USB Adapter has a high-gain antenna that provides a boosted signal reception, so that you can enjoy wireless coverage over a wider distance than with a regular wireless adapter. The antenna is also rotatable so you can eliminate dead spots by fine-tuning the antenna positioning to get the best available wireless connectivity.

Connect Securely to Your Wireless Network

To protect your data and maintain your privacy while surfing the web, the Wireless N 150 High-Gain USB Adapter supports WEP, WPA, and WPA2 encryption which enable you to connect to and access a secure wireless network. This allows you to securely shop and pay online and check e-mail with confidence.

Easy to Install & Connect

Set up your D-Link home network in minutes using our new Quick Setup Wizard. The wizard will guide you through an easy-to-follow process to install your new hardware and connect to your network. Wi-Fi Protected Setup (WPS) allows you to set up a secure wireless connection with just the push of a button, simplifying setup and saving you time and hassle. The DWA-127 has a USB interface so it can be connected to both a notebook or a desktop computer, ensuring compatibility with all your devices.

Technical Specifications

General

Interfaces	<ul style="list-style-type: none"> • USB 2.0 connector 	<ul style="list-style-type: none"> • Status LED
Security	<ul style="list-style-type: none"> • Wi-Fi Protected Access (WPA™ & WPA2™) 	<ul style="list-style-type: none"> • Wi-Fi Protected Setup (WPS) - PIN & PBC
Standards	<ul style="list-style-type: none"> • IEEE 802.11n • IEEE 802.11g 	<ul style="list-style-type: none"> • IEEE 802.11b
Antenna	<ul style="list-style-type: none"> • 3 dBi dipole antenna 	
Frequency	<ul style="list-style-type: none"> • 2.4 GHz to 2.4835 GHz 	

Requirements

Operating Systems	<ul style="list-style-type: none"> • Windows® 8, 7, Vista, XP
Interface	<ul style="list-style-type: none"> • Available USB port²

Physical

Dimensions (includes antenna)	<ul style="list-style-type: none"> • 210.0 x 15.4 x 16.0 mm (8.27 x 0.61 x 0.63 inches)
Weight	<ul style="list-style-type: none"> • 12.8 grams (0.45 ounces)
Power	<ul style="list-style-type: none"> • Operating Voltage: 5 V DC ±10% • Maximum Power Consumption: 360 mA
Temperature	<ul style="list-style-type: none"> • Operating: 0 to 40 °C (32 to 104 °F) • Storage: -20 to 75 °C (-4 to 149 °F)
Humidity	<ul style="list-style-type: none"> • Operating: 10% to 90% non-condensing • Storage: 5% to 95% non-condensing
Certifications	<ul style="list-style-type: none"> • CE • Wi-Fi Certified • IC • Windows® 8 Certified

DWA-127 Wireless N 150 High-Gain USB Adapter

Order Information	
<i>Part Number</i>	<i>Description</i>
DWA-127	Wireless N 150 High-Gain USB Adapter

¹ Maximum wireless signal rate derived from IEEE standard 802.11n 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.

² Using a USB 1.1 port will affect device performance. USB 2.0 port recommended.

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.

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