

Speed and Range¹

wireless G



wireless N 150



wireless N 300



WIRELESS N 150 DESKTOP PCI ADAPTER

Enhanced wireless reception



Better wireless technology - up to 4X faster than standard Wireless G¹



Connect a notebook or desktop PC to a wireless network



UPGRADE YOUR WIRELESS ADAPTER

D-Link® introduces the Wireless N 150 Desktop PCI Adapter (DWA-525), which delivers high performance wireless connectivity with better wireless reception over standard Wireless G adapters¹. Upgrading your notebook or PC with the D-Link Wireless N 150 Desktop PCI adapter will provide an excellent solution for experiencing better wireless performance and faster connection to a high-speed wireless network.

ENHANCED WIRELESS RANGE

Using Wireless N technology, the DWA-525 provides optimal wireless performance and faster file transfers, which enable you to receive better reception across your home. Not only does the D-Link Wireless N 150 technology extend your wireless range, it is also compatible with previous-generation Wireless G devices.

EASY TO SET UP

The DWA-525 makes it easy to set up and connect to your home or office wireless network without professional installation. The DWA-525 includes a Quick Adapter Setup Installation Wizard⁴ CD-ROM, which walks you through the easy step-by-step installation process to configure your new DWA-525 Desktop PCI Adapter in minutes. Also included is the Wireless Connection Manager that simply adds and saves the settings for the networks you frequent most.

EASY TO USE

The DWA-525 easily connects your desktop computer with an available PCI port to your wireless network for Internet access and file sharing. With Wireless N performance, the D-Link Wireless N 150 Desktop PCI Adapter is the best choice for easily adding or upgrading wireless connectivity to your desktop computer.



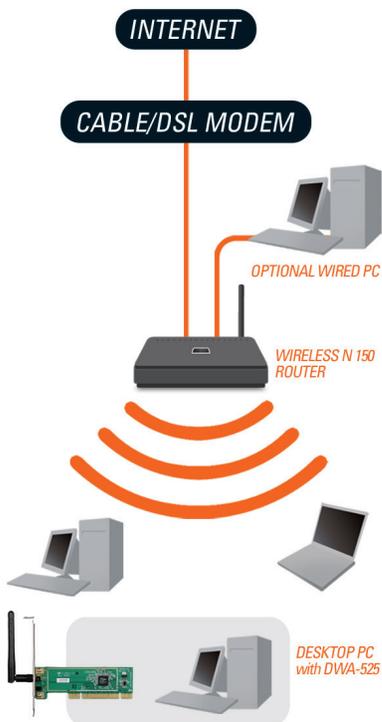
WHAT THIS PRODUCT DOES

Connect your desktop or notebook computer to a wireless network and access a high-speed Internet connection, transfer files, and stream media from greater distances around your home than previous-generation Wireless G technology¹.

WHY WIRELESS N 150 IS BETTER

This Wireless N 150 Desktop PCI Adapter uses Wireless N technology to greatly improve the speed and range of your wireless signal. It significantly outperforms previous generation Wireless G devices¹ and is designed to work around obstructions.

YOUR NETWORK SETUP



TECHNICAL SPECIFICATIONS

STANDARDS

- + IEEE 802.11n
- + IEEE 802.11g

INTERFACE

PCI 2.0

FREQUENCY RANGE

2.4GHz to 2.4835GHz

SECURITY

- + Wi-Fi Protected Access (WPA, WPA2)[®]
- + Wi-Fi Protected Setup™ (WPS)
- Push Button

DEVICE MANAGEMENT

Internet Explorer[®] v7 or later, Mozilla[®] Firefox[®] v3.0 or later, or other Java-enabled Browsers

LEDS

Link/Activity

CERTIFICATIONS

- + FCC Class B
- + Wi-Fi[®]
- + IC

OPERATING TEMPERATURE

32° to 104° (0° to 40° C)

OPERATING HUMIDITY

10% ~ 90% Non-condensing

DIMENSIONS

- + Item (W x D x H): 4.7" x 4.8" x 0.9"
(120mm x 122mm x 22mm)
- + Packaging (W x D x H): 8.2" x 5.4" x 1.4"
(208mm x 137mm x 36mm)

WEIGHT

- + Item: 0.1 lbs (0.05kg)
- + Packaging: 0.5 lbs (0.23kg)

WARRANTY

1-Year Limited²

wireless family comparison			
	G WNA-2340	N 150 DWA-525	N 300 DWA-130
features			
wireless performance ¹	☐	☐	☐
supports advanced wireless network security	●	●	●
greater wireless coverage for homes & offices		●	●
sustained wireless performance from farther distances			●
recommended applications			
high-speed Internet access & file sharing	●	●	●
enable steady audio and video streaming		●	●
great for lag-free gaming			●
Allow jitter-free Internet Phone Calls (VoIP)			●

¹ Maximum wireless signal rate derived from IEEE Standard 802.11 specifications when used with related Wireless N 150 devices. 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 1-Year Limited Warranty available only in the U.S.A and Canada.

³ Computer must adhere to Microsoft's recommended System Requirements.

⁴ Latest software and documentation are available at <http://support.dlink.com>.

All references to speed 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 herein.

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RECOMMENDED SYSTEM REQUIREMENTS

- For Optimal Wireless Performance:
- + Use with Wireless N 150 Router (DIR-601)

MINIMUM SYSTEM REQUIREMENTS

- + Computer with:
 - Windows[®] 7³, Windows Vista[®] SP3, or Windows[®] XP SP3³
 - CD-ROM Drive
 - 20MB Hard Disk Space
- + For Internet Access:
 - Cable or DSL Modem
 - Wireless Router
 - Subscription with an Internet Service Provider (ISP)

PACKAGE CONTENTS

- + Wireless N 150 Desktop PCI Adapter
- + Quick Installation Guide
- + CD-ROM⁴ with:
 - Installation Wizard
 - Drivers
 - Product Documentation