D-Link[®]



WIRELESS N 150 DESKTOP ADAPTER

TOTAL COMPATIBILITY Works with any Wi-Fi certified device,

giving you peace of mind and performance

INCREASED SPEED AND RANGE Wireless N 150 technology gives you increased speed and range over the 802.11g/b standard¹ EASY CONFIGURATION Quick Setup Wizard and Wi-Fi Protected Setup™ (WPS) for automatic configuration and easy addition to a wireless network



HIGH-SPEED WIRELESS NETWORKING

Connect to a high-speed wireless network with the D-Link Wireless N 150 Desktop Adapter and enjoy surfing the web, checking e-mail, and chatting with family and friends online. The DWA-525 uses Wireless N 150 technology, which offers increased speed and range over the 802.11g/b standard¹, giving you a faster, more reliable wireless connection.

CONNECT SECURELY TO YOUR WIRELESS NETWORK

To protect your data and privacy, the Wireless N 150 Desktop Adapter supports WEP, WPA, and WPA2 encryption for connecting to a secure wireless network, keeping your network traffic secure.

COMPATIBILITY ASSURANCE

The Wireless N 150 Desktop Adapter provides a high-speed connection to other Wireless 802.11n devices and is backward compatible with 802.11g/b, ensuring compatibility with a wide range of wireless routers and networks.

EFFORTLESSLY UPGRADE AN EXISTING NETWORK

Plug-and-play installation makes it possible for this card to be quickly installed in your PC for immediate operation. The D-Link Quick Install Wizard guides you through a straightforward setup process and allows you to easily configure your PC. The included D-Link Wireless Connection Management utility lets you keep track of all frequently accessed networks.



WIRELESS N 150 DESKTOP ADAPTER DWA-525

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WHAT THIS PRODUCT DOES

Connect to your wireless home network by adding a D-Link Wireless N 150 Desktop Adapter to your desktop computer. Once connected, you can share a high-speed Internet connection while also getting access to shared documents, music, and photos with other computers on your network.

GET CONNECTED, STAY CONNECTED

Set up your new D-Link networking hardware 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. If you need additional help, visit D-Link's award-winning Customer Support Web Site for answers to frequently asked questions, product downloads, and easy access to D-Link's friendly customer support team.

YOUR NETWORK SETUP



SYSTEM REQUIREMENTS

- Computer with:
- Windows XP (SP2), Vista (32 or 64-bit), or Windows 7 (32 or 64-bit)
- CD-ROM drive
- 20 MB hard disk space
- Available USB port

STANDARDS

- = IEEE 802.11n
- IEEE 802.11g
- IEEE 802.11b

FREQUENCY RANGE

• 2.4 GHz to 2.4835 GHz

ANTENNA

Detachable 2 dBi dipole antenna

SECURITY

- 64/128-bit WEP data encryption
- Wi-Fi Protected Access (WPA/WPA2-PSK, WPA/WPA2-EAP)
- Wi-Fi Protected Setup (WPS)

OPERATING VOLTAGE

■ 5 VDC +/- 5%

DATA RATES

- 802.11n: up to 150 Mbps
- = 802.11g: 6/9/12/18/24/36/48/54 Mbps
- 802.11b: 1/2/5.5/11 Mbps

TECHNICAL SPECIFICATIONS

INTERFACE

- 32-bit PCI Local Bus
- Standard bracket and low-profile bracket included

DIAGNOSTIC LEDs

Link/Activity

DIMENSIONS (L x W x H)

= 122 x 120 x 22 mm (4.8 x 4.7 x 0.9 inches)

OPERATING TEMPERATURE

= 0 °C to 40 °C (32 °F to 104 °F)

STORAGE TEMPERATURE

-20 °C to 65 °C (-4 °F to 149 °F)

OPERATING HUMIDITY

= 10% to 90% non-condensing

STORAGE HUMIDITY

■ 5% to 95% non-condensing

CERTIFICATIONS

- = CE
- FCC Class B
- C-Tick
- = *IC*
- = Wi-Fi
- WPS Certified

Maximum wireless signal rate derived from IEEE standard 802.11g 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.



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