# WIRELESS N 300 PCI EXPRESS DESKTOP ADAPTER
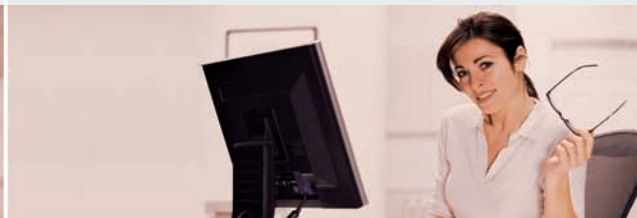
### TOTAL CONNECTIVITY
Wirelessly stream video,
share files, and go online

### HIGH PERFORMANCE
Improves reception throughout your home and office
by connecting through Wireless N technology

### WIDE COMPATIBILITY
Fits any standard
PCI Express (PCIe) slot

### BETTER SPEEDS AND BETTER COVERAGE
The DWA-548 Wireless N 300 PCI Express Desktop Adapter lets you connect to your wireless network with faster speeds and from greater distances. The improved wireless coverage and better speeds allow you to enjoy faster and more reliable connections throughout your home.

### THE BENEFITS OF PCI EXPRESS
PCI Express provides a high-bandwidth connection with superior performance over the legacy PCI interface. You can connect the Wireless N 300 PCI Express Desktop Adapter to any PCIe slot in your computer, whether it is an x1, x4, x8, or x16 slot.

### GET CONNECTED AND STAY CONNECTED
Powered by Wireless N technology, this adapter provides high-performance wireless connectivity. The DWA-548 is designed for use in bigger homes and for users that demand higher networking performance. Maximize your wireless performance by connecting this adapter to a Wireless N router and stay connected from virtually anywhere in your home. The DWA-548 is also backward compatible with 802.11g and 802.11b technology. This adapter supports WPA and WPA2 encryption that allow you to connect securely to a wireless network.

### EASY TO SET UP AND USE
A Quick Setup Wizard guides users through a simplified installation process so that you can configure this adapter without having to call a networking expert for help. Wireless Manager software is included with this product to keep track of the most frequently accessed networks. With incredible wireless performance, reception, and security, this adapter is a great choice for easily adding or upgrading wireless connectivity to desktop computers.
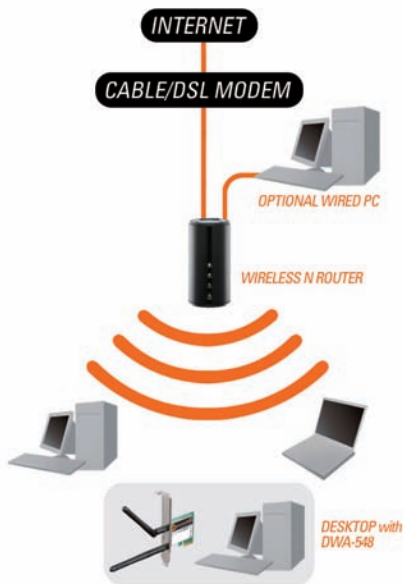
## WHAT THIS PRODUCT DOES

The DWA-548 Wireless N 300 PCI Express Desktop Adapter connects your computer to a high-speed wireless network and provides a fast wireless connection with superior reception. Once connected, you can access your network's high-speed Internet connection while also getting secure access to shared photos, files, music, video, printers, and storage.

## BENEFITS

- Wireless N technology enables high speed, enhanced web surfing
- Fits any standard PCI Express slot
- Access a secure wireless network using advanced WPA or WPA2 encryption
- Easy to install and use with the D-Link Setup Wizard and Wi-Fi Protected Setup (WPS)
- Backward compatible with 802.11b/g devices including game consoles and digital media players
- Increased bandwidth, reliability, and functionality over legacy PCI cards

## YOUR NETWORK SETUP



## TECHNICAL SPECIFICATIONS

### OS SUPPORT
- Windows 7, Vista, or XP SP3

### STANDARDS
- IEEE 802.11n
- IEEE 802.11g

### INTERFACE
- PCI Express (PCIe)

### SECURITY
- Wi-Fi Protected Access (WPA™ & WPA2™)
- 64/128-bit WEP
- Wi-Fi Protected Setup - PIN & PBC

### WIRELEE FREQUENCY RANGE
- 2.4GHz - 2.4835GHz

### MAXIMUM OUTPUT POWER (EIRP)
- 18.6dBm

### ANTENNA
- Detachable 2 dBi dipole antenna

### DIAGNOSTIC LED
- Activity

### OPERATING TEMPERATURE
- 0 to 40 ˚C (32 to 104 ˚F)

### STORAGE TEMPERATURE
- -20 to 65 ˚C (-4 to 149 ˚F)

### OPERATING HUMIDITY
- 10% to 90% (Non-condensing)

### STORAGE HUMIDITY
- 5% to 95% (Non-condensing)

### DIMENSIONS (L x W x H)[2]
- 63.5 x 55 x 11.42 mm (2.5 x 2.2 x 0.4 inches)

### WEIGHT
- 42.5 g (1.5 oz)

### CERTIFICATIONS
- FCC Class B
- IC
- Wi-Fi
- Wi-Fi Protected Setup
- CE

[1] Please note that operating frequency ranges vary depending on the regulations of individual countries and jurisdictions.
[2] Size of device only, excludes antennas.