

Quick Install Guide

Wireless AC Dual Band USB Adapter



Thank you for purchasing the DWA-171. Follow the easy steps in this guide to properly set up your adapter. Please verify that all the package contents listed below are available.

Package Contents

-  DWA-171 Wireless AC Dual Band USB Adapter
-  CD with drivers and manual
-  Quick Install Guide

If any of the above items are missing, please contact your reseller.

System Requirements

- An available USB port
- Windows® 8, 7, Vista® or XP (32/64-bit)
- An 802.11ac, 802.11n, or 802.11g wireless network
- 20MB free hard drive space
- CD-ROM Drive

DWA-171

Before You Begin

Before installing your new D-Link wireless adapter, please verify the following:

- Remove any previous installations of wireless adapters.
- Disable any built-in wireless and/or Ethernet adapters.
- Verify the settings such as the wireless network name (SSID) and security settings of the network(s) you want to connect to.
- You can download the latest driver from <http://www.dlink.com/DWA-171>.

Installation

WARNING: Do NOT plug the adapter into your computer before installing the drivers. You will be prompted to plug in your adapter during the setup.

- 1 Insert the DWA-171 Driver CD into the CD-ROM drive. When the autorun screen appears, click **Install** and follow the on-screen instructions.



Note: If the CD Autorun function does not automatically start on your computer, go to **Start > Run**. In the run box type "D:\autorun.exe" (where D: represents the drive letter of your CD-ROM drive) and click **OK**.

- 2 Select the language you want the setup wizard to display. Click **Next** to continue.
- 3 The Welcome screen will appear. Click **Next** to continue.
- 4 You will now be asked to plug the DWA-171 adapter into an available USB port. Once you plug it in, click **Install** to continue.

- 5 The drivers will now be installed. This process may take a minute to complete.
- 6 Once the **InstallShield Wizard Complete** screen appears, the DWA-171 has been successfully installed. Click **Finish** to exit the Install Wizard.

Connect to Your Wireless Network

There are two ways to connect to a wireless network:

A. WPS Setup - Use if your wireless router supports WPS (Wi-Fi Protected Setup). Simply press the WPS button on your adapter and your router to automatically configure and connect.

B. Wireless Utility - Use the built-in wireless utility to display a list of wireless networks. Select the network and connect.

A. WPS Setup

Connect to your wireless network using the **WPS button setup** method.

- 1 Press the **WPS** button (or launch the WPS process) on your wireless router or access point. Please consult your router or access point's user manual on how to start the WPS process.



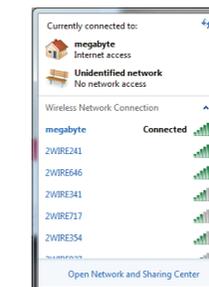
- 2 Within two minutes, press the **WPS** button on your DWA-171 adapter.



- 3 Within two minutes your adapter will be securely connected to your wireless network.

B. Wireless Utility

- 1 Click the **Wireless Networks** icon in the bottom-right of the screen to bring up the list of available networks.
- 2 Select the wireless network you would like to connect to from the list and click the **Connect** button. It may take a minute while the connection is established.
- 3 If the wireless network you are connecting to has security (encryption) enabled, enter the security password and click **Next** to continue.



Note: The password is case-sensitive and must be typed in exactly the same as on your wireless router or access point.

You are now connected to your wireless network.

Technical Support

Having trouble installing your new product? D-Link's website contains the latest user documentation and software updates for D-Link products. U.S. and Canadian customers can contact D-Link Technical Support through our website.

United States

Internet: <http://support.dlink.com>

Canada

Internet: <http://support.dlink.ca>

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