



Linksys AE1200 and AE2500 Frequently Asked Questions

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HARDWARE INFORMATION

1. What is the Linksys AE1200 N300 Wireless-N USB Adapter?

The **Linksys AE1200 N300 Wireless-N USB Adapter** is a single-band Wireless-N USB network adapter that supports 802.11 b/g/n.

2. What is the Linksys AE2500 N600 Dual-Band Wireless-N USB Adapter?

The **Linksys AE2500 N600 Dual-Band Wireless-N USB Adapter** is a dual-band selectable Wireless-N USB network adapter that supports 802.11 a/b/g/n.

3. Can the Linksys AE2500 be used simultaneously on 2.4 GHz and 5 GHz wireless network to increase bandwidth?

No. The Linksys AE2500 will only work on either 2.4 GHz or 5 GHz. To find out the difference between connecting to 5 GHz and 2.4 GHz band, click [here\(https://kb.linksys.com/us/support-article?articleNum=134478\)](https://kb.linksys.com/us/support-article?articleNum=134478).

4. Can I specifically set the Linksys AE2500 to work in either the 2.4 GHz band or the 5 GHz band?

No. The wireless adapter's band cannot be set specifically as it is dependent with the router's active wireless band.

5. What is the warranty period of the Linksys AE1200 and AE2500?

The warranty period is dependent on the country of purchase. For more information about your device's warranty, click [here\(https://kb.linksys.com/us/support-article?articleNum=135959\)](https://kb.linksys.com/us/support-article?articleNum=135959).

SECURITY SUPPORTED

1. Which security modes do the Linksys AE1200 and AE2500 support?

The Linksys AE1200 and AE2500 adapters support the following security modes: **Wired Equivalent Privacy (WEP) 64/128 bit, Wi-Fi Protected Access™ (WPA), WPA2™-Personal, WPA Enterprise, WPA2 Enterprise, WPA radius, and WPA2 RADIUS.**

LEDs

1. What Light-Emitting Diodes (LEDs) do the Linksys AE1200 and AE2500 have?

The LEDs on the Wireless-N adapters are **blue**. The link LED flashes when there is network activity. If the LED is not working make sure that the adapter is properly connected to the USB port on your computer.

TROUBLESHOOTING

1. Why is my computer not recognizing the Linksys AE1200 or AE2500 wireless adapter?

When installing your adapter, take note of the following:

- The adapter should be plugged in to a USB 2.0 port on your computer.
- The adapter's driver is installed properly on your computer.

NOTE: If your computer still doesn't recognize the wireless adapter, try plugging it into a different USB port. To check if your network adapter is working properly, click [here\(https://kb.linksys.com/us/support-article?articleNum=137970\)](https://kb.linksys.com/us/support-article?articleNum=137970) for instructions. In case you're having problems installing or updating the driver, click [here\(https://kb.linksys.com/us/support-article?articleNum=132483\)](https://kb.linksys.com/us/support-article?articleNum=132483) for more troubleshooting steps.

2. What version of USB does the Linksys AE1200 and AE2500 need to work properly?

The Linksys AE1200 and AE2500 wireless adapters will work on **USB 2.0** and **3.0** versions.

3. How can I get the optimum wireless connection with the Linksys AE1200 or AE2500?

The Linksys AE1200 and AE2500 wireless adapters work best with Wireless-N routers. To improve your wireless connection, make sure that you have set your Wireless-N router's network mode to **Wireless-N Only**.

OPERATING SYSTEM

1. What operating systems are compatible with the Linksys AE1200 and AE2500?

The Linksys AE1200 and AE2500 are compatible with the following operating systems:

- Windows® XP
- Windows Vista®, Windows Vista® (64-bit)
- Windows® 7, Windows® 7 (64-bit)

SPECIAL FEATURES

1. Are the Linksys AE1200 and AE2500 Wi-Fi Protected Setup™ (WPS) compatible?

Yes.

2. Will the Linksys AE1200 and AE2500 work with a non Wireless-N router or access point?

Yes. However, the Wireless-N adapters will only perform at the maximum speed that is supported by the wireless router or access point.

NOTE: Only the Linksys AE2500 would work with a router or access point that operates on the 5 GHz band.

3. Will the Linksys AE1200 or AE2500 work on a Mac® computer?

No. Most Mac® computers have built-in network devices that enable users to connect to a network either wired or wirelessly.

4. Does the Linksys AE1200 or AE2500 have a built-in wireless configuration utility?

No. The Linksys AE1200 and AE2500 wireless adapters use the built-in **Wireless Zero Configuration (WZC)** on Windows XP computers or **WLAN Auto Configuration** on your Windows 7 and Windows Vista. To learn more on how to connect to a wireless network using **Windows XP Wireless Zero Configuration (WZC)**, click [here\(https://kb.linksys.com/us/support-article?articleNum=136695\)](https://kb.linksys.com/us/support-article?articleNum=136695).

Related Articles:

[Setting up the Linksys Wireless-N adapter using the setup CD\(https://kb.linksys.com/us/support-article?articleNum=137353\)](https://kb.linksys.com/us/support-article?articleNum=137353)

[Key features of Linksys Wireless-N and Wireless-AC adapters\(https://kb.linksys.com/us/support-article?articleNum=135434\)](https://kb.linksys.com/us/support-article?articleNum=135434)

[Resolving Linksys Wireless adapter installation issues using Windows® 7 or Vista®\(https://kb.linksys.com/us/support-article?articleNum=137319\)](https://kb.linksys.com/us/support-article?articleNum=137319)

