



## Bearifi AC-Blaze Windows 7 Guide

### Step 1: Install Software

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**Do not connect Bearifi AC-Blaze to the USB port yet.**

If you have already connected it, please disconnect it.

#### **Don't have a CD drive, or your drive cannot accept mini CDs?**

Download the install package at <https://beari.fi/installblaze>



For best results, we recommend skipping use of the CD if possible, and downloading the latest version of the software from our web site. It may be newer than the version on your CD. Download the latest version at <https://beari.fi/installblaze>

If you need to use the CD, insert CD into CD drive. It may take up to 30 seconds for the auto menu to appear on your screen. When the menu appears, select "USB 802.11ac Adapter", and then select Windows under the second choice next to the picture of the adapter that looks like Bearifi AC-Blaze. The setup program should launch within 10-20 seconds. If you have downloaded the software, run the Setup program inside the download. If the CD menu does not appear, go to your CD drive icon to open it, or open the Setup.exe program from the CD contents.

Follow the on- screen instructions to complete installation. When setup is complete, connect Bearifi AC-Blaze to your computer's USB port. For best results, use with a USB 3.0 port.

## Step 2: Scan and Join a Network

Bearifi AC-Blaze uses the built-in Windows 7 WiFi menu for connecting to wireless networks, so there is no new software to learn.

After you've installed the software and connected your device to the USB port, simply click on the Network icon located in the bottom right corner of your screen (  or  ).

A list of nearby networks will appear on the bottom corner of your screen. The networks your built-in WiFi card detects will appear first under the heading "Wireless Network Connection".

Scroll down below those networks to the group for "Wireless Network Connect 2". This is the list of networks Bearifi AC-Blaze detects. Click your desired network, and click the Connect button to join.



You will be prompted to enter the password if the network is password protected.

If you are unable to locate the Network icon and cannot get the WiFi panel to appear, follow these steps:

1. Go to Control Panel
2. Click "Network and Sharing Center"
3. Click "Change adapter settings"
4. Then right-click "[Wireless Network Connection 2](#)" and select "Connect/Disconnect"

## Congratulations

You have finished setting up Bearifi AC-Blaze.

If you need additional help, please see the Troubleshooting section or contact us using the information at the end of this guide.

## Troubleshooting

### **1. I do not see a "Wireless Network Connect 2" option in my Wi-Fi menu**

Be sure you have run the Setup program from the CD in its entirety and that Bearifi AC-Blaze is plugged into your USB port. If your computer does not have an internal Wi-Fi card, then in your case Bearifi AC-Blaze will simply be called Wireless Network Connection.

### **2. I get the same download speed with Bearifi AC-Blaze as I do my internal Wi-Fi card.**

In your Wi-Fi menu, check to make sure you are not connected to a network under both "Wireless Network Connection" and "Wireless Network Connect 2." If both are connected to a network, your computer will default to using the internal card. To avoid this, disconnect from the network under "Wireless Network Connection".

If you are not connected to a network with your built-in card, here is some additional information about speed:

Bearifi AC-Blaze uses the latest 802.11ac MIMO technology to provide you with the fastest connection speed to your router. These speeds are up to 867 Mbps over 5 GHz, and 400 Mbps over 2.4 GHz. If your internal card is capable of 300 Mbps speed, and you have an 802.11ac router, your connection rate to the router will be up to 3 times faster with Bearifi AC-Blaze. However if your ISP maximum throughput speed to the Internet is only 50 Mbps, then both your internal card and Bearifi AC-Blaze will see similar maximum Internet speed. However local file transfers and backups on your local network should be faster with Bearifi AC-Blaze.

For best performance, use Bearifi AC-Blaze with a newer 802.11ac router that offers speeds of at least 867 Mbps. Bearifi AC-Blaze is compatible with older routers, but the specs will top out at the maximum of the router. For example, if using with a router capable of up to 150 Mbps speed, Bearifi AC-Blaze will be limited to connection rates that fast.

Even in households where your ISP service may be slower, Bearifi AC-Blaze can still offer performance improvements when used with an 802.11ac router capable of beamforming technology. This means signal from your router will be targeted toward 802.11ac compatible devices in your house instead of radiated in a generic circular fashion.

## Contact Us

Email support is available 24 hours a day, 7 days a week. The average response time is 6 to 12 hours.

[support@bearifi.com](mailto:support@bearifi.com)

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