



Bearifi AC-Blaze Windows 8/8.1 Guide

Step 1: Install Software

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.

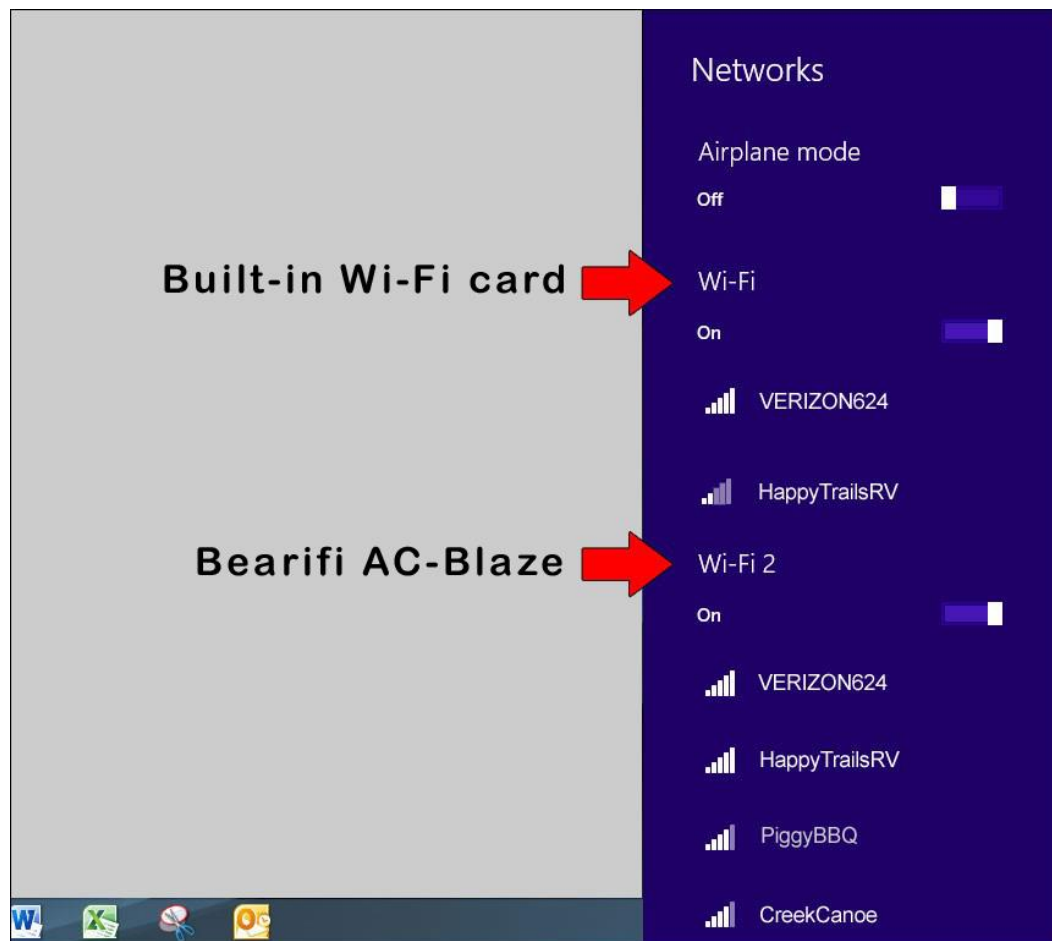
Follow the on- screen instructions to complete installation. When setup is complete, connect Bearifi AC-Blaze to your computer's USB port. For best results, use with a USB 3.0 port.

Step 2: Scan and Join a Network

Bearifi AC-Blaze uses the built-in Windows 8 WiFi panel for connecting to wireless networks, so there is no new software to learn.

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 right side of your screen. The panel may appear slightly different if you have Windows 8 instead of Windows 8.1 or if you do not have an internal Wi-Fi card.



Your Internal Wi-Fi card will appear as “Wi-Fi”. In Windows 8.1 you can turn this off if desired by clicking the on/off switch on the right of the above image.

For Windows 8 users, use your computer keyboard’s function key to toggle your internal Wi-Fi card off if desired.

It is not required to turn off your internal card in Windows 8, but doing so will help conserve battery power or electricity.

If your computer has a built-in WiFi card, Bearifi AC-Blaze will appear as “Wi-Fi 2” as the image above demonstrates. In some cases if you have previously used another USB Wi-Fi device, the number may be 3 or 4. If your PC does not have an internal Wi-Fi card, it will appear only as “Wi-Fi”. Locate the desired network under the “Wi-Fi 2” group and click the Connect button that appears.

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 “WiFi 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 WiFi 2 option in my Wi-Fi panel

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 Wi-Fi will refer to Bearifi AC-Blaze and it will not be called Wi-Fi 2. For some PC manufacturers, the internal WiFi card may be called Wireless Network Connection and so Bearifi AC-Blaze will be called WiFi. If you have owned other USB Wi-Fi adapters, your PC may refer to Bearifi AC-Blaze as WiFi 3 or WiFi 4.

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

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 house holds 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

Email support is the fastest way to reach us, and most issues can be resolved over email.

Microsoft Windows is a registered trademark of Microsoft Corporation.