

# User Manual

Dual band wireless adapter

## *Wi-Fi USB Mini Adapter with Wireless 802.11ac*

The capabilities of legacy WiFi are being surpassed because of the requirements of HD video streaming, large file downloads and intense online gaming. With usb Wireless AC600 Dual-Band USB Mini adapter you can now enjoy the power of next-generation Wi-Fi technology. Using the latest 802.11ac wireless standard, experience data rates of up to 433Mbps on 5GHz with compatible 802.11ac routers.

### *Dual-Band 5GHz / 2.4GHz*

As more technology products entering the market with Wi-Fi capabilities, your Wi-Fi network is becoming more congested. With the Wireless AC600 Dual-Band USB wifi Adapter, you can enjoy greater bandwidth and less network interference.

- 5GHz band provides 433Mbps which means faster downloads, seamless HD streaming, and robust online gaming.
- 2.4GHz provides up to 150Mbps great for internet surfing, social networking and email.

### *Wi-Fi Protected Setup™ (WPS) Support*

Enjoy the simplicity of connecting to your network with the push of a button. Usb Wireless Dual-Band Wi-Fi Adapter supports Wi-Fi Protected Setup (WPS), giving you the capability of conveniently connecting to your network with all your personal security presets.

- 802.11ac Wireless Dual-Band USB Mini Adapter
- Supports speeds of up to 433Mbps on 5GHz and 150Mbps on 2.4GHz networks
- Supports WEP, WPA, WPA2, TKIP, and AES encryption
- Push-button Wi-Fi Protected Setup™ WPS simplifies secure connections to existing Wi-Fi networks
- Works with 802.11a/b/g/n routers and access points
- Convenient LED status indicator
  
- **Operating System**
- Windows 10, Windows 8.1, Windows 8, Windows 7, Windows Vista, Windows XP
- **Hardware: USB 2.0 Port**

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

- (1) this device may not cause harmful interference, and
- (2) this device must accept any interference received, including interference that may cause undesired operation.

This device is acting as slave and operating in the 2.4 GHz (2412 ~2462 MHz) band.

Ad Hoc function is supported but not able to operate on non-US frequencies.

Do not use the device with the environment which below minimum  $-10^{\circ}\text{C}$  or over maximum  $50^{\circ}\text{C}$ , the device may not work.