

## PLUG&PLAY WIN10

## AX1800 Dual Band High Gain Wireless USB Adapter

**BL-WDN1800H**



AX1800M  
High Speed



2.4G+5G  
Dual Band



High Gain  
Antennas



USB 3.0



MU-MIMO  
OFDMA



WPA3



Free Driver

## Features

### AX1800 High Speed

Provides long range, lag-free and stable WiFi signal connection to upgrade your PC or laptop to latest 802.11ax standard with speeds up to 1800Mbps.

### Dual High Gain WiFi Antennas

Greatly improve the strength of the received and transmitted signals. 180° rotatable antenna provides stronger wireless transmission with a signal that penetrates through walls.

### WPA3 Security

Protect your personal data with the latest WPA3 encryption.

### Dual Bands

Wi-Fi speeds of up to 573Mbps in the 2.4GHz band and up to 1201Mbps in the 5GHz band. Perfect for 4K streaming, VR gaming, video conferencing and more.

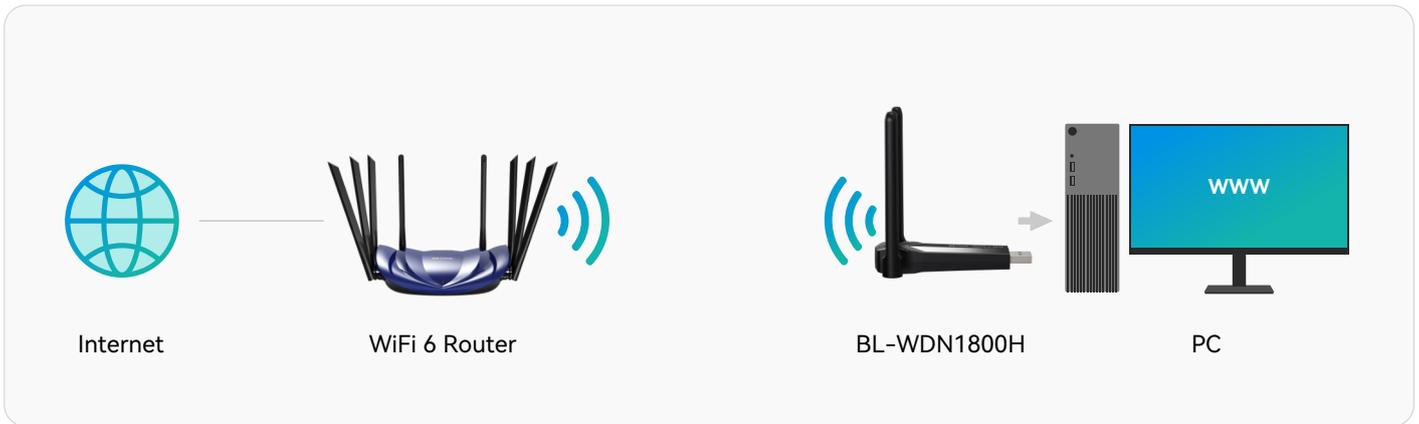
### MU-MIMO+OFDMA

improve network performance and efficiency, allows more devices to access the Internet at the same time.

### Operating System

Only Support Windows 10/Windows 11.





## Specifications

Interface	USB 3.0
Antenna Type	External Antenna
Antenna Gain	5dBi
Wireless Standards	IEEE802.11b/g/n IEEE802.11a/n/ac/ax
Frequency	2.4~2.4835GHz 5.150~5.250GHz 5.725~5.850GHz
Signal Rate	1775Mbps (2.4GHz 574Mbps, 5GHz 1201Mbps)
Tx Power	20dBm (Max)
Wireless Modes	Station/soft AP
Wireless Security	Support 64/128 bit WEP, WPA/WPA2, WPA-PSK/WPA2-PSK(TKIP/AES)/WPA3
Modulation Technology	OFDMA/OFDM/CCK/16-QAM/64-QAM/256-QAM
Package Contents	Wireless Adapter
System Requirements	Win10/Win11
Operating Environment	Operating temperature: 0°C~40°C (32°F~104°F) Storage temperature: -40°C~70°C (-40°F~158°F) Operating humidity: 10%-90% RH Without condensation Storage humidity: 5%-90% RH No condensation

