

**AC650Mbps**  
Dual Band Nano



## AC650M Wireless Dual Band USB Adapter

**BL-WN650H**



Dual Band  
2.4G/5G



Mini  
Size



Wave 2  
MU-MIMO



Plug-and-play  
For Win10

## Features

### High Speed WiFi:

Up to 650Mbps speeds with 200Mbps on 2.4GHz and 433Mbps on 5GHz.  
Upgrades your devices to higher AC WiFi speeds.

### Dual Band:

2.4GHz and 5GHz band for flexible connectivity, upgrade your devices to work with the latest dual band Wi-Fi router for faster speed and extended range.

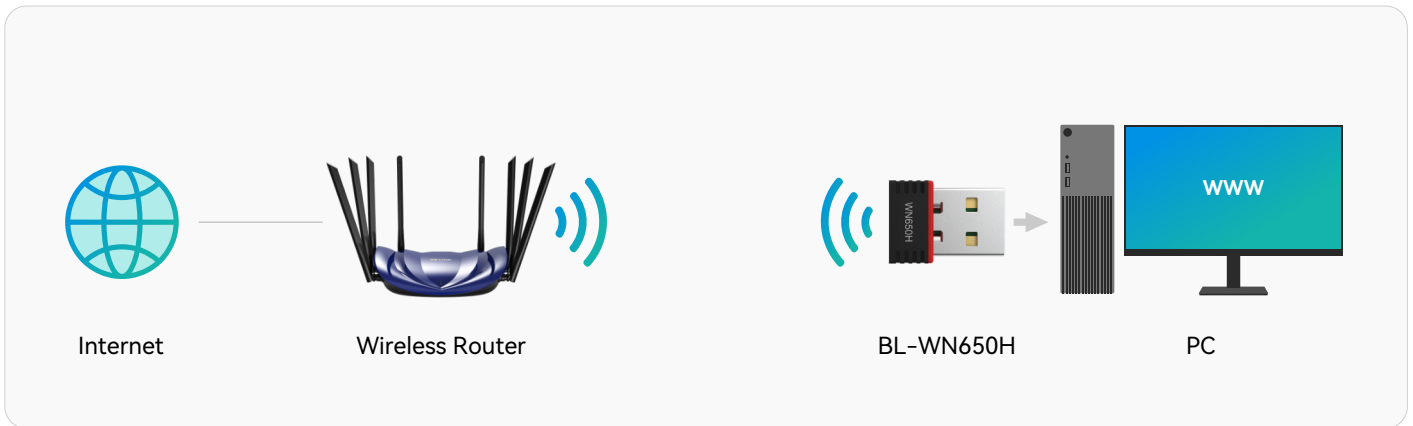
### Nano Design:

Small size to deploy and allows you to plug and play.

### MU-MIMO technology:

MU-MIMO technology could transmit with multiple devices simultaneously, so the transmission performance has been significantly improved.





## Specifications

Interface	USB 2.0
Antenna Type	Omni Directional
Wireless Standards	IEEE802.11b/g/n IEEE802.11a/ac
Frequency	2.4~2.4835GHz 5.150~5.250GHz 5.725~5.850GHz
Signal Rate	650Mbps (2.4GHz 200Mbps, 5GHz 433Mbps)
Reception Sensitivity	2.4GHz: -99dBm (Max) 5GHz: -94dBm (Max)
Wireless Modes	Station/soft AP
Wireless Security	Support 64/128 bit WEP, WPA/WPA2, WPA-PSK/WPA2-PSK (TKIP/AES)
Modulation Technology	OFDM/CCK/16-QAM/64-QAM
System Requirements	Win XP/Win 7/Win 8/Win 8.1/Win 10/Mac OS X
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

