

Wi-Fi 6E

The Fastest WiFi Ever



AXE3000 Wi-Fi 6E Tri-Band USB Adapter

BL-WTN3000E



AX3000
Wi-Fi 6E



Tri-Band
2.4G/5G/6G



High Gain
Antennas



MU-MIMO
OFMDA



WPA3
security



USB 3.0
Lightning-Fast



Soft AP
Mode



Free
Driver

Features

AX3000 Wi-Fi 6E

Speed up to 3000M Tri-Band 2.4GHz, 5GHz and 6GHz bands for flexible connectivity (2400Mbps on 6GHz and 5GHz then 574Mbps on 2.4GHz). while 6GHz is ideal for ultra-smooth and real-time gaming or an immersive VR experience.

WPA3-The Latest

Strengthen the security of your personal information with advanced WPA3 technology, providing enhanced password security and ensuring the protection of your data.

Super USB3.0

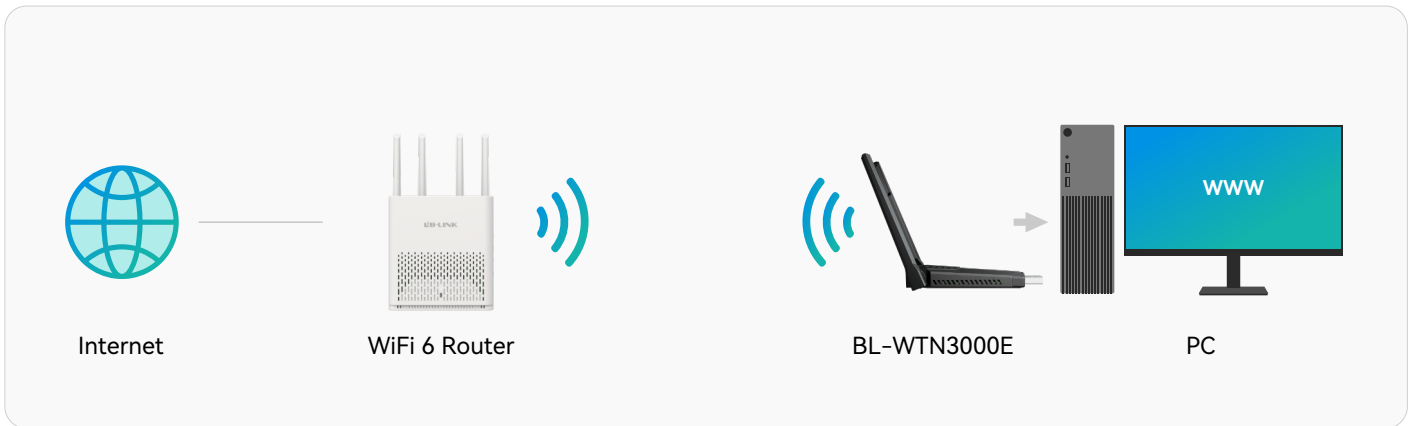
Wi-Fi adapter for PC, using the USB interface. Works more stable and 10 times faster, Wireless USB adapter brings 10 times faster and more solid wireless network connection.

MU-MIMO+OFMDA

MU-MIMO+OFMDA technology enhances Wi-Fi network throughput and efficiency by enabling simultaneous transmission of multiple data streams between multiple devices, further optimizing each stream's efficiency with OFMDA.

High Gain Antennas

Dramatically amplifies the strength of both reception and transmission signals through the utilization of a 180° rotatable antenna, enabling a more powerful wireless transmission and improved signal reception capabilities.



Specifications

Interface	USB 3.0
Antenna Type	External Antenna
Antenna Gain	5dBi
Wireless Standards	IEEE802.11b/g/n IEEE802.11a/n/ax/ae
Frequency	2.4~2.4835GHz 5.150~5.250GHz 5.725~5.850GHz 5.925~7.125GHz
Signal Rate	2976Mbps (2.4GHz 574Mbps, 5GHz 1201Mbps, 6GHz 1201Mbps)
Tx Power	20dBm (Max)
Wireless Modes	Station/Soft AP
Wireless Security	Support WPA-PSK/WPA2-PSK/WPA3
Modulation Technology	OFDMA/OFDM/CCK/16-QAM/64-QAM/256-QAM
System Requirements	Windows10/Windows11
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

