# Tenda

All for better networking.

# E30

Match The Latest Wi-Fi 6 for Your PC

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# E30

## Match The Latest Wi-Fi 6 for Your PC
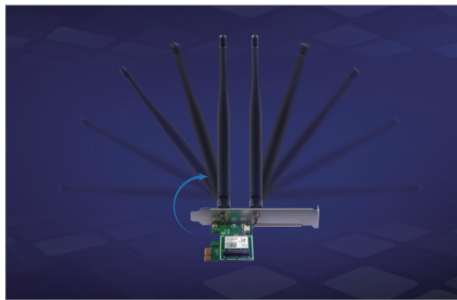
## Products Description

E30 is a PCIe adapter with Wi-Fi 6. It supports 1024QAM and 160MHz bandwidth (2.4G wireless rate up to 574Mbps, 5GHz wireless rate up to 2402Mbps), to meet the smooth experience of online games and 4K videos on PC. E30 has two detachable 5dBi dual-band antennas, which provides stable Wi-Fi over a long distance.
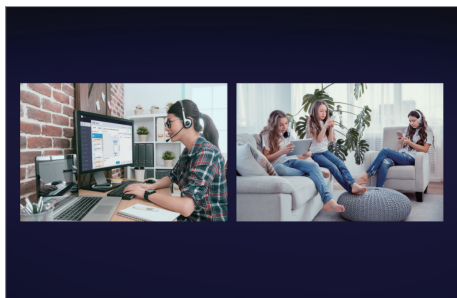
# Selling Points



## AX3000 Dual Band Wi-Fi for Smooth Connection

Supporting 1024QAM and 160MHz channels, the 5GHz wireless rates up to 2402Mbps, 2.4GHz wireless rates up to 574Mbps. With Tenda E30 you can enjoy smoother 4K movies, VR games, and large file extremely transfers.



## 5dBi Antenna for Stronger Signal Penetration

2 external detachable 5dBi dual-band antennas can adjust the angle of signal transmission flexibly, which provides stable signals from a long distance.



## Better Efficiency on Busy Networks

Get the most efficient Wi-Fi connection for your PC with revolutionary OFDMA and MU-MIMO technology, which enables your adapter communicate with your router along with other devices without lag.



## Wi-Fi 6 for A New Wi-Fi Experience

E30 is a Wi-Fi6 PCIe adapter , provides higher transmission rate, lower latency and better energy saving, Via 5dBi antennas over the 2.4 GHz and 5 GHz bands for PC.



## Together with Fastest Bluetooth 5.0

Equipped with the latest Bluetooth 5.0 Technology, E30 is able to achieve faster speeds and broader coverage than Bluetooth 4.2. You can enjoy ultra-responsive real-time gaming or an immersive VR experience. The Wi-Fi and Bluetooth PCIe adapter also supports Bluetooth mouse, keyboard, gaming devices, etc.

# Technical Specifications

## Basic information

View of product

| | |
|---|---|
| Product Name | Wireless AX3000 PCI Express Adapter |
| Model | E30 |

## Hardware Features

| | |
|---|---|
| Interface | PCI Express(x1) |
| Antenna Type | 2* 5dBi external antenna |
| Button | / |
| LED indicator | 1 * System LED |
| Dimensions (W X D X H) | 120.8mm * 78.5mm * 33.5mm(L*W*H) |

## Wireless Featurs

| | |
|---|---|
| Wireless Standards | IEEE802.11b, IEEE 802.11g, IEEE 802.11n, IEEE 802.11a, IEEE 802.11ac, IEEE 802.11ax<br><br>Bluetooth 5.0/4.2/4.0 |
| Frequency | 5GHz<br><br>2.4GHz |
| Data Rate | 5GHz: Up to 2402Mbps<br><br>2.4GHz: Up to 574Mbps |
| Transmit Power | <20dBm (EIRP) |
| Wireless Modes | Station Mode |
| Wireless Security | 64/128-bit WEP, WPA-PSK / WPA2-PSK / WPA3-SAE, 802.1x, WPA/WAP2/WPA3 |

## Others

| | |
|---|---|
| Certification | CE, FCC, RoHS |
| Package Contents | 1 * Wireless AX3000 PCI Express Adapter<br><br>1 * Resource CD<br><br>1 * Install Guide<br><br>1 * Bluethooth Header Cable<br><br>2 * Detachable 5dBi Antenna |
| System Requirements | windows10 |
| Environment | Operating Temperature: 0℃~40℃ (32℉~104℉)<br><br>Storage Temperature: -40℃~70℃ (-40℉~158℉)<br><br>Operating Humidity: 10%~90% non-condensing<br><br>Storage Humidity: 5%~90% non-condensing |

| Related Products | AX3、AX6 |
|---|---|