




AXE5400 Wi-Fi 6E High Gain Wireless USB Adapter


Arm Your PC with Next-Gen
Wi-Fi Technology




Archer TXE5400UH

 Unparalleled Tri-Band Speed
2402 Mbps+2402 Mbps+574 Mbps*

 Easy Installation
Pre-Loaded Internal Driver

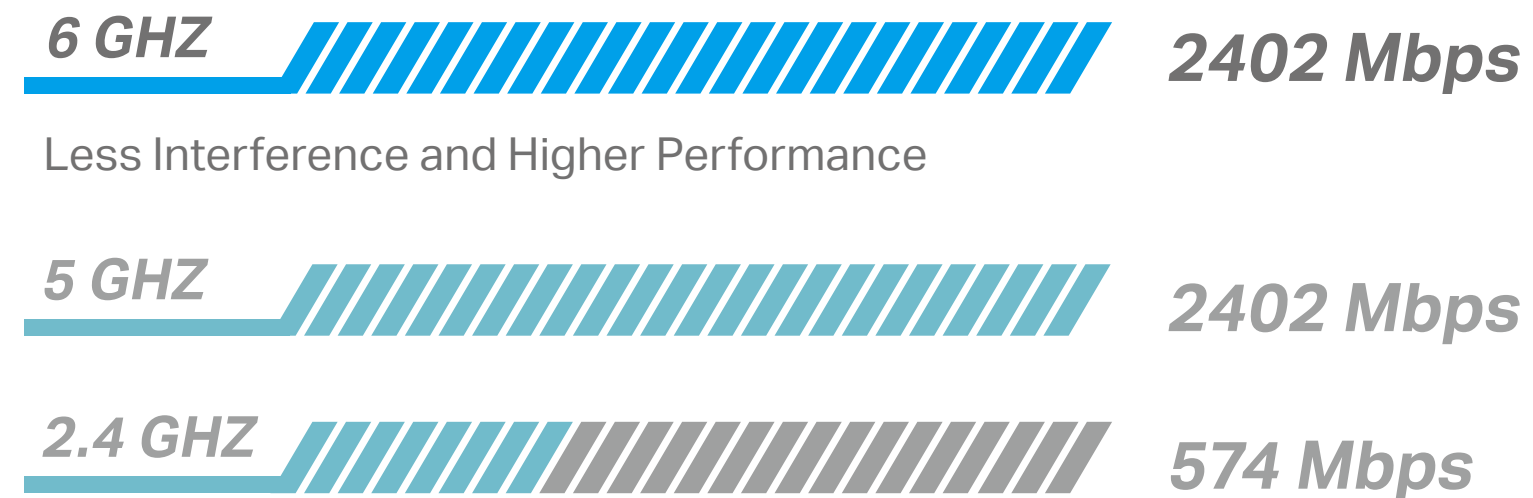
 Low-Latency Gaming
OFDMA and MU-MIMO supported*

 Refined Security
The Latest WPA3 Encryption[△]

Highlights

Upgrade Your PC to the Latest Wi-Fi 6E

Archer TXE5400UH arms your PC with Wi-Fi 6E technology and the brand-new 6 GHz band, unlocking your Wi-Fi 6E router's full potential. The latest band is wide enough for 7 extra 160 MHz channels and exclusive to Wi-Fi 6E devices, which prevents drops in speed and interference from legacy[‡] devices.



Ultra-Low Latency

The revolutionary combo of OFDMA and MU-MIMO ensures the most efficient Wi-Fi connection for your PC, reducing latency for faster speeds.[‡]



Highly Secure WPA3

The latest encryption technology eliminates brute-force attacks and provides better security.[^]



Easy Installation

Get rid of the physical CD driver with Archer TXE5400UH built-in driver. Enjoy the simple and friendly adapter installation.

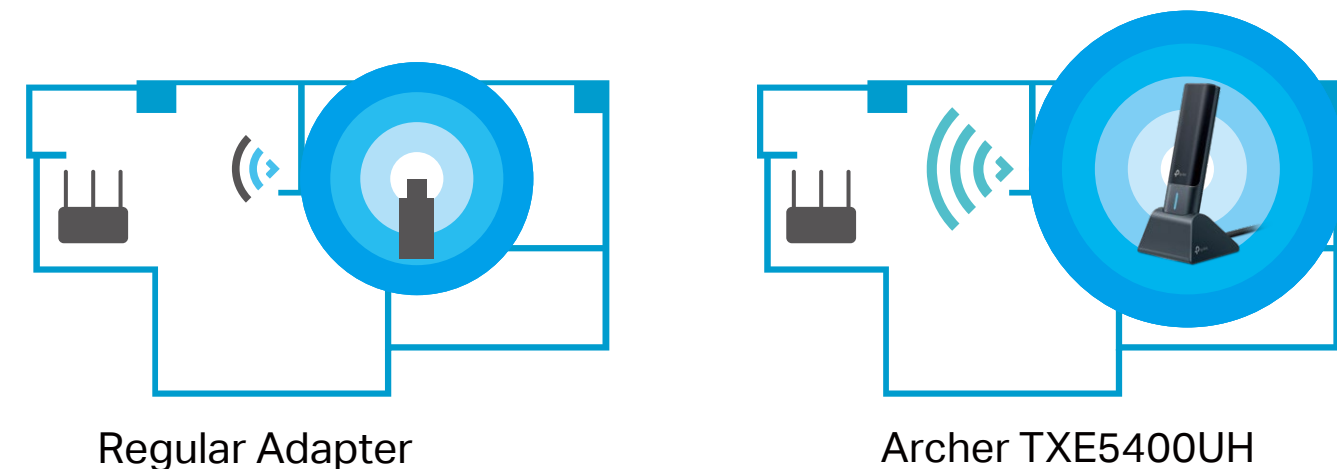


Super Speed USB 3.0

Experience blazing-fast data transfers with USB 3.0 — the latest USB connectivity standard which is 10x faster than USB 2.0.

Boost Wi-Fi Reception Range

High-gain antenna and detachable cradle with 1.2-meter cable, flexibly combines with Beamforming technology to concentrate Wi-Fi signal towards your router for better reception and reliable connections from far away.[‡]



Specifications

WLAN Features

- **Wireless Standards:**
IEEE 802.11ax/a 6 GHz,
IEEE 802.11ax/ac/n/a 5 GHz,
IEEE 802.11ax/n/g/b 2.4 GHz
- **Signal Rate:**
6 GHz:
11ax: Up to 2402Mbps
5 GHz:
11ax: Up to 2402 Mbps(dynamic)
11ac: Up to 1732 Mbps(dynamic)
11n: Up to 400 Mbps(dynamic)
11a: Up to 54 Mbps(dynamic)
2.4 GHz:
11ax: Up to 574 Mbps(dynamic)
11n: Up to 400 Mbps(dynamic)
11g: Up to 54 Mbps(dynamic)
11b: Up to 11 Mbps(dynamic)
- **Reception Sensitivity:**
6 GHz:
11ax HE160 MCS0:-91 dBm
11ax HE160 MCS11:-58 dBm
5 GHz:
11ac VHT 20M MCS: -93 dBm
11ax HE 80M MCS11: -58 dBm
11ax HE 160M MCS11: -64dBm
2.4 GHz:
11n HT20M MSC0: -96 dBm
11ax HE40M MSC11: -65dBm
- **Wireless Modes:** Infrastructure mode
- **Interface:** USB 3.0
- **Wireless Security:** WEP, WPA/WPA2/WPA3, WPA-PSK/WPA2-PSK[△]
- **Modulation Technology:** DBPSK, DQPSK, CCK, OFDM, 16-QAM, 64-QAM, 256-QAM, 1024QAM

Specifications

Hardware

- Antennas: 2× High-Gain Tri-Band Antennas
- Dimensions: 30.5 × 14.8 × 111.7 mm (1.2 × 0.58 × 4.4 in)

Others

- Package Contents

AXE5400 Wi-Fi 6E High Gain Wireless USB Adapter Archer TXE5400UH
Quick Installation Guide
USB 3.0 Cradle

- Certification

FCC, RoHS

- System Requirements[§]

Windows 10/11(64-bit)
Windows 10 (32-bit)

- Environment

Operating Temperature: 0°C~40°C (32°F ~104°F)
Operating Humidity: 10%~90% non-condensing
Storage Humidity: 5%~90% non-condensing



For more information, please visit

https://www.tp-link.com/products/details/?model=Archer+TXE5400UH_V1

or scan the QR code left

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[†]Maximum wireless signal rates are the physical rates derived from IEEE Standard 802.11 specifications. Actual wireless data throughput, wireless coverage, and number of connected devices are not guaranteed and will vary as a result of network conditions, AP limitations, and environmental factors, including building materials, obstacles, volume and density of traffic, and AP location.

[‡]Use of Wi-Fi 6 (802.11ax), Wi-Fi 6E, and features including OFDMA, MU-MIMO, Beamforming, 1024-QAM, or HE160 require APs to also support the corresponding features.

[§]Functionality of Archer TXE5400UH may be restricted on some operating systems and platforms. Please try to update the device's driver for feature compatibility.

[^]Use of WPA3 requires APs to also support the corresponding feature.