

AXE5400 Wi-Fi 6E High Gain Wireless USB Adapter

Arm Your PC with Next-Gen Wi-Fi Technology



Unparalleled Tri-Band Speed 2402 Mbps+2402 Mbps+574 Mbps[†]



Easy Installation Pre-Loaded Internal Driver







D Low-Latency Gaming OFDMA and MU-MIMO supported[‡]



Refined Security The Latest WPA3 Encryption⁽¹⁾

Highlights

Upgrade Your PC to the Latest Wi-Fi 6E

Archer TXE70UH 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.[‡]

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.[‡]



Less Interference and Higher Performance

5 GHZ

2402 Mbps

2.4 GHZ **574 Mbps**



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.





driver. Enjoy the simple and friendly adapter installation.

Boost Wi-Fi Reception Range

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

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 tp 2402Mbps

5 GHz:

11ax: Up to 2402 Mbps(dynamic)

11ac: Up to 1732 Mbps(dynamic)

11n: Up to 300 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

- · Interface: USB 3.0
- 256-QAM, 1024QAM

· Wireless Modes: Infrastructure mode

 \cdot Wireless Security: WEP, WPA/WPA2/WPA3, WPA-PSK/WPA2-PSK^{Δ}

• Modulation Technology: DBPSK, DQPSK, CCK, OFDM, 16-QAM, 64-QAM,

Specifications

Hardware

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

Others

| · Package Contents | · Certification | · System Requirements | · Enviro |
|--|-----------------|------------------------------------|----------|
| AXE5400 Wi-Fi 6E High Gain Wireless USB Adapter Archer TXE70UH | FCC, RoHS | Windows 10/11(64-bit) [§] | Opera |
| Quick Installation Guide | | | Opera |
| USB 3.0 Cradle | | | Stora |
| | | | |



For more information, please visit
<u>https://www.tp-link.com/products/details/?model=Archer+TXE70UH_</u>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 TXE70UH 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.

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