



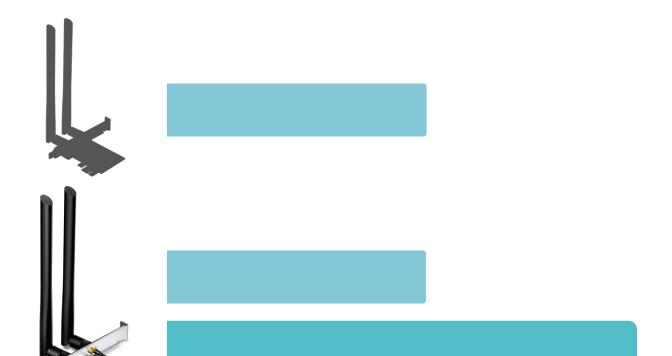






The Archer T5E receives Wi-Fi signals on two separate bands for all your online needs. Choose the 300 Mbps 2.4 GHz band for surfing, emailing and social media, or switch to 867 Mbps 5 GHz for gaming, streaming and large fle

downloads.



Archer T5E is compatible with the advanced Blue tooth 4.2 Tech, achieving 2.5× faster speed and 10× more packet capacity than Bluetooth 4.0 to turn Non-Bluetooth PC into Bluetooth-Capable. Just connect your Bluetooth devices to your computer and enjoy it with ease.



## **Specifications**

· Wireless Standards: IEEE 802.11b/g/n 2.4 GHz, IEEE 802.11a/n/ac 5 GHz

· Signal Rate:

5 GHz:

11ac: Up to 867 Mbps(dynamic)

11n: Up to 300 Mbps(dynamic)

11a: Up to 54 Mbps (dynamic)

2.4 GHz:

11n: Up to 300 Mbps (dynamic)

11g: Up to 54 Mbps(dynamic)

11b: Up to 11 Mbps(dynamic)

· Reception Sensitivity:

5 GHz:

11ac HT80: -59.0dBm

11n HT40: -68.5dBm

11a 54Mbps: -73.5dBm

11a 6Mbps: -91dBm

2.4 GHz:

11n HT40: -69.5dBm

11g 54Mbps: -74dBm

11b 11Mbps: -87dBm

· Transmit Power:

5 GHz: 21.5dBm(FCC)/23dBm(CE) (EIRP)

2.4 GHz: 20.5dBm(FCC)/20dBm(CE)(EIRP)

· Wireless Modes: Infrastructure mode

· Interface: PCI Express

· Wireless Security: WEP, WPA WPA 2, WPA - PSK WPA 2-PSK

· Modulation Technology: DBPSK, DQPSK, CCK, OFDM, 16-QAM, 64-QAM, 256-QAM

## **Specifications**

· Standards and Protocols: Blue tooth 4.2, Blue tooth 4.0

· Interface: USB 2.0

· Antennas: 2 Detachable External Antennas

• Dimensions:  $4.8 \times 3.3 \times 0.85$  in  $(120.8 \times 83.2 \times 21.5 \text{ mm})$ 

· Package Contents

AC1200 Wi-Fi Bluetooth 4.2 PCle Adapter Archer T5E

Low-Profle and Full Height Brackets

Quick Installation Guide

Bluetooth USB Cable

Resource CD

· Certification

FCC, CE, RoHS

· System Requirements

Windows 10/8.1/8/7 (32/64 bit)§

· 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% non-condensing

Storage Humidity: 5% ~90% non-condensing





For more information, please visit

https://www.tp-link.com/products/details/?model=Archer+T5E V1

or scan the QR code left

Attention: This device may only be used indoors in all EU member states and EFTA countries.

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1 Maximum wireless signal rates are the physical rates derived from IEEE Standard 802.11 specifications. Actual 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 trafic, and AP location.

<sup>‡</sup>Use of 2×2 MIMO requires AP to also support 2×2 MIMO.

§Functionality of Archer T5E may be restricted on some computing systems and platforms. Please try to update the device's driver for feature compatibility.