tp-link

AC1200
Wireless Dual Band
PCI Express Adapter

Upgrade Your Desktop with
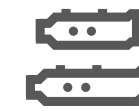Advanced AC Wi-Fi

Archer T4E

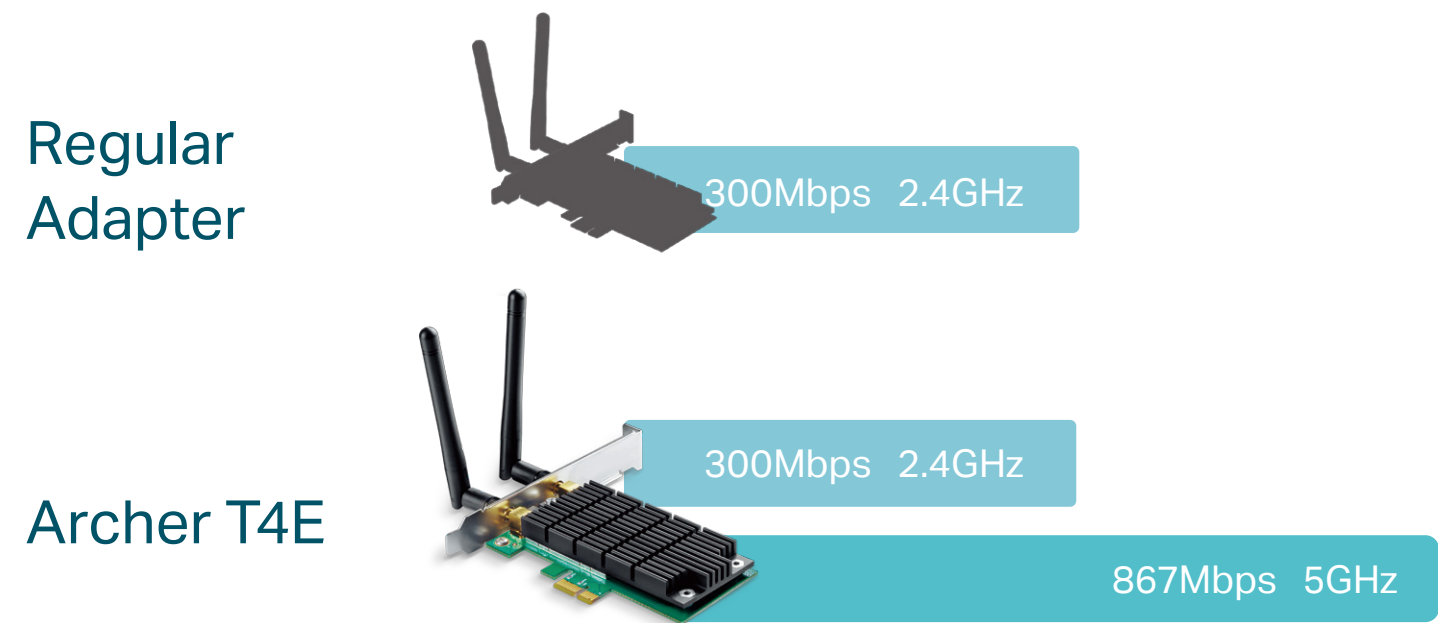300Mbps on 2.4GHz
867Mbps on 5GHz

Beamforming

2×2   2×2 MIMO

Low-Profile and Full Heigh
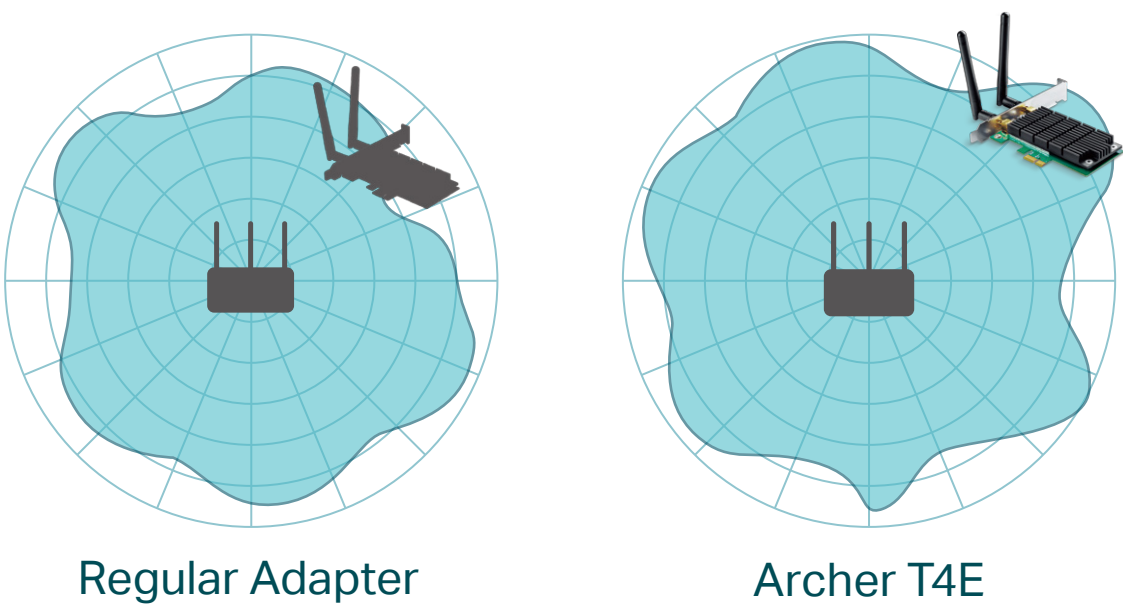Bracket Included

Highlights

AC1200 Dual Band Wi-Fi

The Archer T4E receives Wi-Fi signals on two separate bands for all your online needs. Choose the 300Mbps 2.4GHz band for surfing, emailing and social media, or switch to 867Mbps 5GHz for gaming, streaming and large file downloads.

Beamforming for Stronger Connections

Even when your desktop is far away, Beamforming concentrates the Wi-Fi signal towards your router to create stronger overall connections.

Regular Adapter

300Mbps   2.4GHz

Archer T4E

300Mbps   2.4GHz

867Mbps   5GHz

Regular Adapter

Archer T4E

Features

⊘ Speed

· **Blazingly Fast Wi-Fi** – Ultra-fast wireless speed with 867Mbps on 5GHz band or 300Mbps on 2.4GHz band

· **802.11ac Support** – Wi-Fi technology that is 3 times faster than 802.11n

⌂ Wi-Fi Range

· **Ultimate Coverage** – Two detachable antennas ensure greater Wi-Fi coverage and stability

✓ Reliability

· **2X2 MIMO** – Establishes simultaneous connections, providing more stable connections and expansive coverage

· **Heat Sink** – Dissipates heat to help increase performance and improve stability

⚙ Ease of Use

· **Easy Installation** – Simply insert the adapter into a free PCI-E slot in your desktop and connect to an available Wi-Fi network

· **Backwards Compatibility** – Supports routers utilizing 802.11a/b/g/n Wi-Fi standards

🔒 Security

· **Encryptions for Secure Network** – WPA/WPA2 encryptions provide active protection against security threats

Specifications

Wireless

- Wireless Standard: IEEE 802.11b/g/n 2.4GHz, IEEE 802.11a/n/ac 5GHz

- Frequency: 2.4GHz or 5GHz

- Signal Rate: 867Mbps on 5GHz, 300Mbps on 2.4GHz

- Wireless Mode: Ad-Hoc / Infrastructure Mode

- Wireless Security: WEP, WPA/WPA2, WPA-PSK/WPA2-PSK

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

Hardware

- Interface: PCI Express

- Antenna: 2 Detachable External Antennas

- LED: Status

- Dimensions: 4.5 × 4.8 × 0.85 in. (115.2 × 120.8 × 21.5 mm)

Others

- Package Contents

  AC1200 Wireless Dual Band PCI Express Adapter Archer T4E

  Low-Profile Bracket

  Quick Installation Guide

  Resource CD

- Certification

  FCC, CE, RoHS

- System Requirements

  Windows10/8.1/8/7/XP 32/64 bit

- Environment

  Operating Temperature: 0℃~40℃ (32℉ ~104℉)

  Storage Temperature: -40℃~70℃ (-40℉ ~158℉)

  Operating Humidity: 10%~90% non-condensing

  Storage Humidity: 5%~90% non-condensing

For more information, please visit
https://www.tp-link.com/products/details/Archer-T4E.html
or scan the QR code left