

# AC1200 Wireless Dual Band PCI Express Adapter

Upgrade Your Desktop with Advanced AC Wi-Fi





300Mbps on 2.4GHz 867Mbps on 5GHz





# 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.





## Features



- 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



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



- 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



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



- 2X2 MIMO Establishes simultaneous connections, providing more stable connections and expansive coverage
- Heat Sink Dissipates heat to help increase performance
  and improve stability

# **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: 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
- Low-Profile Bracket
- Quick Installation Guide
- Resource CD
- · Certification FCC, CE, RoHS
- · System Requirements Windows10/8.1/8/7/XP 32/64 bit
- Environment



For more information, please visit

https://www.tp-link.com/products/details/Archer-T4E.html

or scan the QR code left

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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