

# AC1900 Wireless Dual Band PCI Express Adapter

Upgrade Your Desktop with Advanced AC Wi-Fi







# Highlights

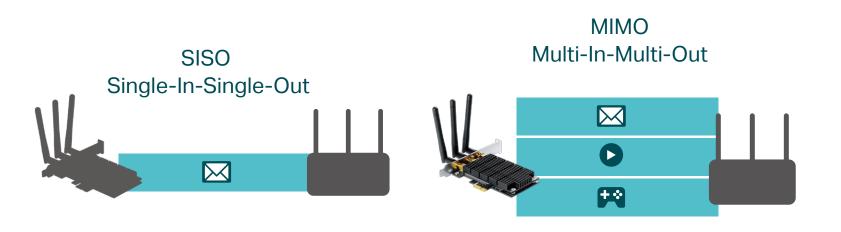
#### AC1900 Dual Band Wi-Fi

The Archer T9E receives Wi-Fi signals on two separate bands for all your online needs. Choose the 600Mbps on 2.4GHz band for surfing, emailing and social media, or switch to 1300Mbps on 5GHz for HD streaming, lag-free gaming and large file downloads.

# Regular Adapter 300Mbps 2.4GHz 600Mbps 2.4GHz Archer T9E 1300Mbps 5GHz

#### 3×3 MIMO for More Efficient Communication

3×3 MIMO technology helps to achieve optimal performance by establishing multiple simultaneous connections, so you can enjoy faster, more stable network speed.



### Features

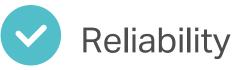


- Blazingly Fast Wi-Fi Ultra-fast 1900Mbps wireless speed with 1300Mbps over 5GHz band or 600Mbps over 2.4GHz band
- · 802.11ac Support Wi-Fi technology that is 3 times faster than 802.11n



# Wi-Fi Range

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



- 3X3 MIMO Establishes simultaneous connections, providing more stable connections and expansive coverage
- Heat Sink Dissipates heat to help increase performance and improve 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 802.11 a/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: 1300Mbps at 5GHz, 600Mbps at 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: 3 Detachable External Antennas

· LED: Status

· Dimensions: 4.5 × 4.8 × 0.8 in. (115.2 × 120.8 × 21.5 mm)

#### Others

· Package Contents

AC1900 Wireless Dual Band PCI Express Adapter Archer T9E

Low-Profile Bracket

Quick Installation Guide

Resource CD

· Certification

FCC, CE, RoHS

· System Requirements

Windows10/8.1/8/7/XP

Environment

Operating Temperature: 0°C~40°C (32°F ~104°F)

Storage Temperature:  $-40^{\circ}\text{C} \sim 70^{\circ}\text{C}$  ( $-40^{\circ}\text{F} \sim 158^{\circ}\text{F}$ )

Operating Humidity: 10%~90% non-condensing

Storage Humidity: 5%~90% non-condensing



For more information, please visit

http://www.tp-link.com/en/products/details/?model=Archer-T9E

or scan the QR code left

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