

# AC1300 High Gain Wireless MU-MIMO USB Adapter

Upgrade your Desktop or Laptop with Advanced AC Wi-Fi







7Mbps Fi USB 3.0 Beamforming Technology

# Highlights

#### AC1300 Dual Band Wi-Fi

## **Beamforming for Stronger Connections**

The Archer T4U receives Wi-Fi signals on two separate bands for all your online needs. Choose the 2.4GHz band for up to 400Mbps of surfing, emailing and social media, or switch to 5GHz for up to 867Mbps of gaming, HD streaming and large file downloads.

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





## Features



- Ultimate Wi-Fi Speeds with 867Mbps at 5GHz or 400Mbps at 2.4GHz band are ideal for HD streaming video, online gaming and large file downloads
- MU-MIMO Technology Provides exceptional speed and performance even when multiple devices are connected to Wi-Fi
- 802.11ac Support Wi-Fi technology that is 3 times faster than 802.11n



• Broad Wireless Range – 2 high gain external antennas ensure superior range and stability



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



- Active Defense WPA/WPA2 encryption provides your Wi-Fi network with advanced protection against security threats
- WPS Button Easy wireless security encryption at a push of the WPS button



- Beamforming Technology Delivers a more targeted and highly efficient wireless connections
- Dual Band Selectable 2.4GHz and 5GHz bands to avoid wireless signal interference
- Super Speed USB 3.0 Port Up to 10x faster than USB 2.0

# **Specifications**

#### Wireless

- Wireless Standard: IEEE 802.11b/g/n 2.4GHz, IEEE 802.11a/n/ac 5GHz
- Frequency: 2.4GHz, 5GHz
- · 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: USB 3.0
- · LED: Status
- · Button: WPS
- Antenna: 2 High Gain External Antennas
- Dimensions: 3.64 × 1.24 × 0.55 in. (92.47 × 31.55 × 13.9 mm)



For more information, please visit

http://www.tp-link.com/en/products/details/Archer-T4U.html

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 and wireless data through conditions, including local interference, volume and density of traffic, product location, network complexity, and network overhead, and 3) client limitations, including rated performance, location, connection quality, and client condition. \*Use of MU-MIMO requires clients to also support MU-MIMO.

\*To ensure compatibility, you may need to update the adapter's drivers after an OS update. You can find our latest drivers in the download center at tp-link.com/en/download-center.

#### www.tp-link.com

### Others

- Package Contents
- Quick Installation Guide **Resource CD**
- · Certification FCC, CE, RoHS
- · System Requirements Windows10/8.1/8/7, Mac OS X 10.9-10.13
- Environment

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Operating Temperature:  $0^{\circ}C \sim 40^{\circ}C$  (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

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