



# AC1300 Dual Antennas High-Gain Wireless USB Adapter

Boost Wireless Range

Archer T4U Plus



867 Mbps on 5 GHz  
400 Mbps on 2.4 GHz†

High Gain Antennas

USB 3.0

# Highlights

## High-Speed, Dual Band WiFi

The Archer T4U Plus grants your PC access to 802.11ac technology while receiving WiFi signals on two separate bands, boosting speeds up to 1300 Mbps (up to 400 Mbps on 2.4 GHz and 867 Mbps on 5 GHz). This means better networking experience for all your online needs. Choose the 2.4 GHz band for web browsing, email, and social media, or switch to 5 GHz for gaming, HD streaming, and large file downloads.



## Dual High-Gain Antennas, Broader Coverage

Two powerful high-gain external antennas ensure stronger signal transmission and reception between web devices and your router even from farther away or across multiple walls and floors. Enjoy stable wireless connections and faster speeds without WiFi drops and lag.



# Highlights

## Flexible Design for Easy Use

Rotate and adjust the antenna 180° for the best reception in different environments. The adapter's desktop-style design and 1.0m USB cable help you find the best spot for network reception. Enjoy an easy and desktop-friendly setup for flexible deployment.



## A Great Match for Faster Speeds

Connect the newest hardware with USB 3.0. USB 3.0 is specially suited for the 802.11ac Wi-Fi protocol and utilizes its transfer rate for better connections. Take full advantage of USB3.0 and 802.11ac Wi-Fi for optimized network performance.



# Specifications

## WLAN Features

- **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 400 Mbps(dynamic)
    - 11a: Up to 54 Mbps(dynamic)
  - 2.4 GHz:
    - 11n: Up to 400 Mbps(dynamic)
    - 11g: Up to 54 Mbps(dynamic)
    - 11b: Up to 11 Mbps(dynamic)
- **Reception Sensitivity:**
  - 5 GHz:
    - 11ac VHT80: -60dBm
    - 11ac VHT40: -64dBm
    - 11ac VHT20: -69dBm
    - 11n HT40: -71dBm
    - 11n HT20: -74dBm
    - 11a 54Mbps: -76dBm
  - 2.4 GHz:
    - 11n HT40: -68dBm
    - 11n HT20: -70dBm
    - 11g 54Mbps: -74dBm
    - 11b 11Mbps: -86dBm
- **Transmit Power:**
  - 5 GHz: 20dBm(FCC) / 18dBm(CE) (EIRP)
  - 2.4 GHz : 19dBm(FCC) / 17dBm(CE) (EIRP)
- **Wireless Modes:** Infrastructure mode
- **Interface:** USB 3.0
- **Wireless Security:** WPA/WPA2/WPA3 encryption standards

# Specifications

## Hardware

- Antennas: 2× External High Gain Antennas
- LED: Status
- Dimensions: 84 × 156.3 × 19.2 mm (3.3 × 6.2 × 0.76 in)

## Others

- Package Contents
  - AC1300 Dual Antennas High-Gain Wireless USB Adapter Archer T4U Plus
  - Quick Installation Guide
  - Resource CD
  - 1-meter USB 3.0 Cable
- Certification
  - FCC, CE, RoHS
- System Requirements
  - Supported operating systems include Windows 11/10/8.1/8/7,
- Environment
  - Operating Temperature: 0°C~40°C (32°F ~104°F)
  - Operating Humidity: 10%~90% non-condensing
  - Storage Humidity: 5%~90% non-condensing



For more information, please visit

<https://www.tp-link.com/en/home-networking/high-gain-adapter/archer-t4u-plus/>

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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\*Maximum wireless signal rates are the physical rates derived from IEEE Standard 802.11 specifications. Actual wireless data throughput and 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 traffic, and AP location.