




# AC600 Nano Wi-Fi Bluetooth 4.2 USB Adapter


Upgrade Your PC with Dual Band Wi-Fi and Bluetooth




Archer T2UB Nano

 433 Mbps on 5 GHz  
200 Mbps on 2.4 GHz

 Bluetooth 4.2

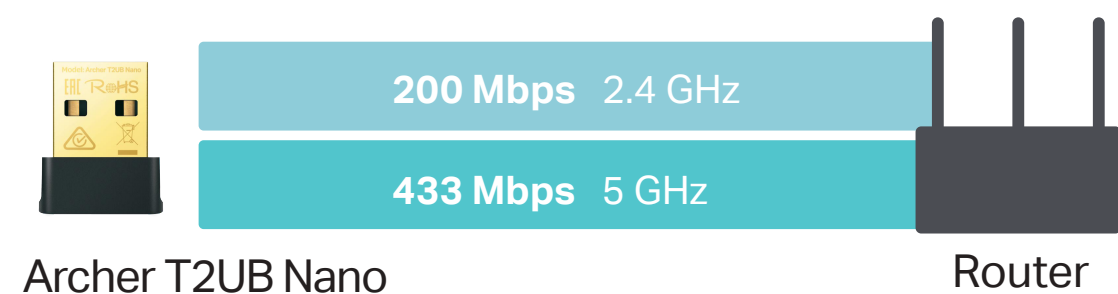
 The Latest  
WPA3 Security

 256-QAM  
33% faster on 2.4 GHz

# Highlights

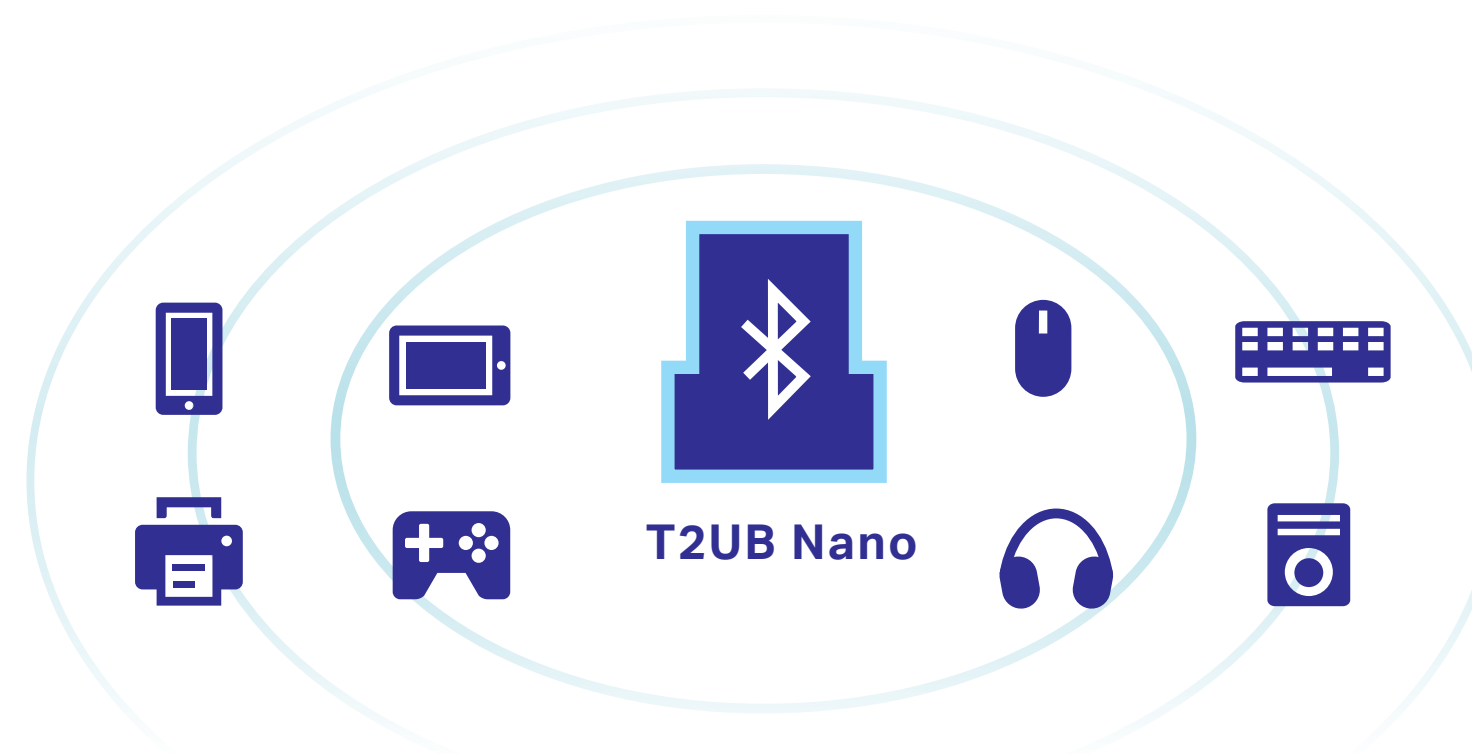
## AC600 Dual Band Wi-Fi

Archer T2UB Nano receives Wi-Fi signals on two separate bands. Choose the 2.4 GHz band for surfing, emailing, and social media, or switch to 5 GHz band for gaming, streaming, and large file downloads.



## Link to Your Computer via Bluetooth

T2UB Nano turns Non-Bluetooth PC or laptop into Bluetooth-capable. Just connect your Bluetooth devices to your computer and enjoy it with ease.



# Features

## Speed

- Fast Wi-Fi – 200 Mbps on 2.4 GHz and 433 Mbps on 5GHz wireless speeds
- 802.11ac Support – Wi-Fi technology that is 3 times faster than 802.11n

## Design

- Nano design – Small, unobtrusive design allows you to plug it in and forget it is even there

## Reliability

- Dual Band – Selectable 2.4 GHz and 5 GHz bands to avoid wireless signal interference
- Backwards Compatibility – Supports routers utilizing 802.11 a/b/g/n Wi-Fi standards
- Versatile Wireless Connectivity – Enable wireless communication with Bluetooth-enabled computers, printers, phones, headsets, speakers, keyboards and more
- BLE Technology – Bluetooth Low Energy technology for energy-saving wireless connectivity
- Broad Operation Range – Enjoy stable connection via your Bluetooth headset with a transmission distance of up to 20m in open space

## Ease of Use

- Easy Installation – A friendly user interface utility on a CD for simple installation
- Bluetooth 4.2 – Backward compatible with Bluetooth 4.0 devices

## Security

- Active Defense – WPA/WPA2/WPA3 encryption provides your Wi-Fi network with advanced protection against security threats

# Specifications

## Wireless

- Wireless Standard: IEEE 802.11b/g/n 2.4 GHz, IEEE 802.11a/n/ac 5 GHz
- Frequency: 2.4 GHz, 5 GHz
- Wireless Mode: Ad-Hoc / Infrastructure Mode
- Wireless Security: WEP, WPA/WPA2/WPA3, WPA-PSK/ WPA2-PSK
- Modulation Technology: DBPSK, DQPSK, CCK, OFDM, 16-QAM, 64-QAM, 256-QAM

## Hardware

- Standard: IEEE 802.11b/g/n 2.4 GHz, IEEE 802.11a/n/ac 5 GHz, Bluetooth 4.2
- Interface: USB 2.0
- LED: Status
- Dimensions: 0.76 × 0.62 × 0.29 in (19.2 × 15.7 × 7.4 mm)

## Others

- Package Contents
  - AC600 Nano Wi-Fi Bluetooth 4.2 USB Adapter
  - Quick Installation Guide
  - Resource CD
- Certification
  - FCC, CE, RoHS
- System Requirements
  - Wi-Fi: Windows 11/10/8.1/8/7
  - Bluetooth: Windows 11/10/8.1/7
- Environment
  - Operating Temperature: 0°C~40°C (32°F ~104°F)
  - Operating Humidity: 10%~90% non-condensing



For more information, please visit

<https://www.tp-link.com/en/support/download/archer-t2ub-nano/>

or scan the QR code left

©2023 TP-Link

For support and warranty, please visit: <http://www.tp-link.com/support>

\*To ensure compatibility, you may need to update the adapter's drivers after an OS update. You can check full list of supported OS in the download center at [tp-link.com/download-center](http://tp-link.com/download-center).

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

\*Use of 256-QAM requires AP to also support 256-QAM.

§To ensure compatibility, you may need to update the adapter's drivers after an OS update. You can check the full list of supported operating systems in the download center at [tp-link.com/download-center](http://tp-link.com/download-center).

△Use of WPA3 requires AP to also support the corresponding feature.