





#### Highlights

- computer's USB port

- •



# Wireless Nano USB Adapter

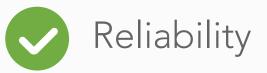
Sleek miniature design – So small that once plugged in, can be left in a

• Less interference – Utilizes clear 5GHz band to avoid wireless signal interference • Fast Wi-Fi – Speedy wireless transmission at up to 433Mbps **Backward Compatibility** – With support for 802.11 a/n/ac standards • Advanced Security – Supports 64/128 WEP, WPA/PA2, WPA-PSK/WPA2-PSK

# Features



- Fast Wi-Fi Speeds of up to 433Mbps at 5GHz band, ideal for video streaming and Internet calling
- 802.11ac Support Wi-Fi technology that is 3 times faster than 802.11n



· Less interference – Utilizes clear 5GHz band to avoid wireless signal interference



Sleek miniature design – The Archer T1U is so small that once plugged in, can be left in a computer's USB port



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



- · Backwards Compatibility Supports routers utilizing 802.11 a/n/ac Wi-Fi standards
- · Soft AP Mode Turn your wired-connected PC or Laptop into a Wi-Fi hotspot

**TP-LINK**<sup>®</sup> AC450 Wireless Nano USB Adapter *Archer* T1U

# Specifications

### Wireless

- Wireless Standards: IEEE 802.11ac/n/a 5GHz
- Frequency: 5GHz
- Signal Rate: 5GHz

11ac: Up to 433Mbps(dynamic)

- 11n: Up to 150Mbps(dynamic)
- 11a: Up to 54Mbps(dynamic)
- **Transmit Power:** 5GHz: <21dBm (EIRP)
- **Reception Sensitivity:** 5GHz:

11a: -68dBm 11n HT20: -64dBm 11n HT40: -61dBm 11ac HT20: -59dBm 11ac HT40: -54dBm 11ac HT80: -51dBm

- Wireless Modes: Ad-Hoc / Infrastructure mode
- Wireless Security: Support 64/128 bit WEP, WPA-PSK/WPA2-PSK, 802.1x
- Modulation Technology: DBPSK, DQPSK, OFDM, 16-QAM, 64-QAM, 256-QAM

### Hardware

- Interface: USB 2.0
- LED: Status
- Antenna: Internal

### Others

#### Package Contents

- · Resource CD
- · Quick Installation Guide

#### Certification

· CE, FCC, RoHS

#### System Requirements

· Windows 8.1/8/7/XP 32/64bits

#### Environment

- · Operating Temperature: 0 ~40 (32 ~104)

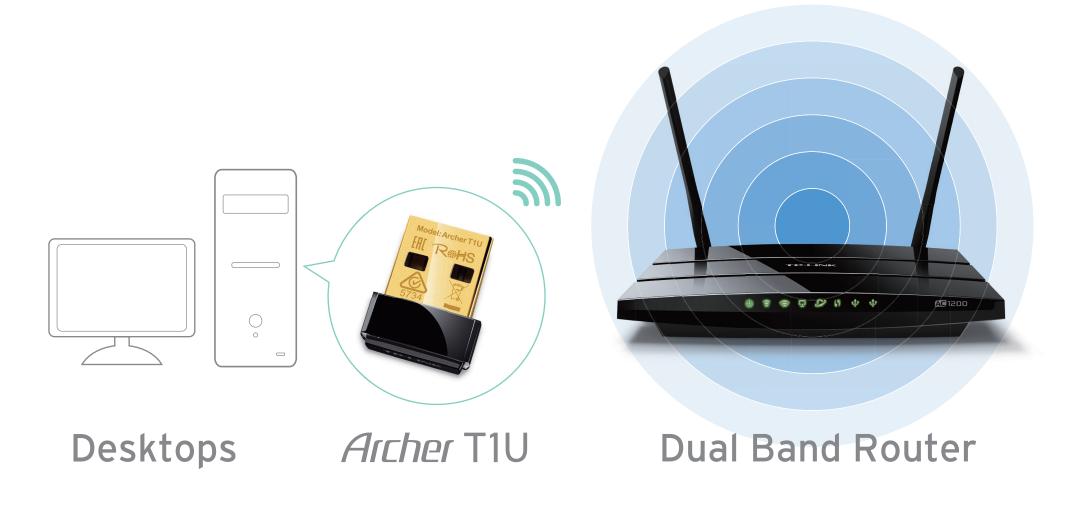
**Dimensions (W x D x H):** 0.73 x 0.59 x 0.28 in. (18.6 x 15 x 7.1mm)

· AC450 Wireless Nano USB Adapter Archer T1U

 Storage Temperature: -40 ~70 (-40 ~158) · Operating Humidity: 10%~90% non-condensing Storage Humidity: 5%~90% non-condensing

**TP-LINK**<sup>®</sup> AC450 Wireless Nano USB Adapter *Archer* T1U

# Diagram







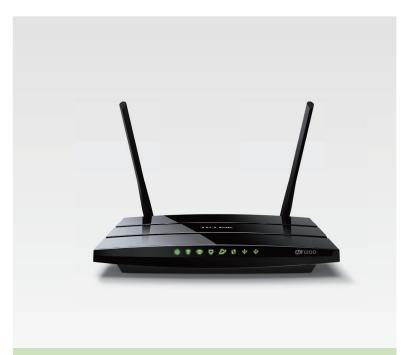
#### Archer T1U Laptops



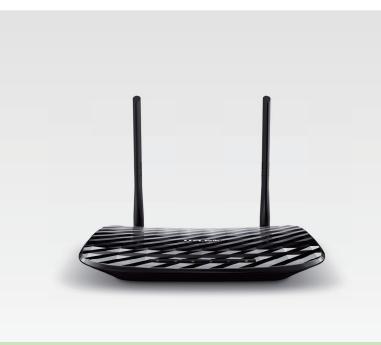
----- **TP-LINK**° AC450 Wireless Nano USB Adapter *Archer* **T1U** 

# Others

### Ideal to use with

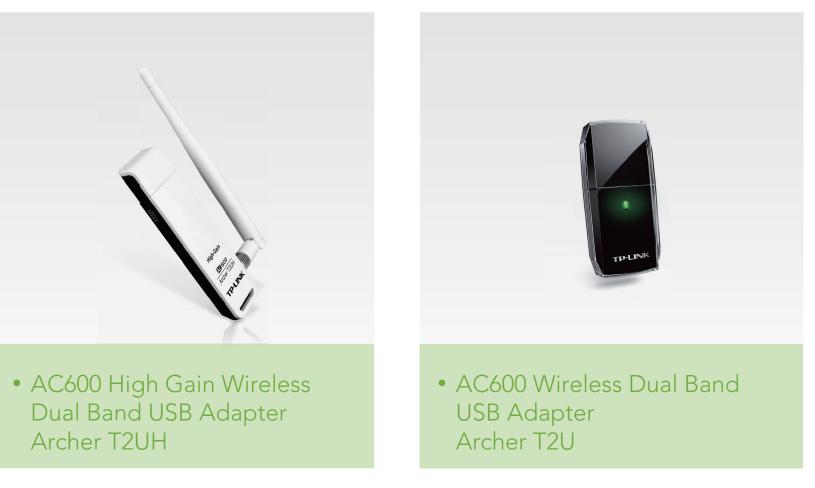


• AC1200 Wireless Dual Band Gigabit Router Archer C5



• AC750 Wireless Dual Band Gigabit Router Archer C2

## Similar Products





🕆 🔲 For more information, please visit nttp://www.tp-link.com/en/products/details/?model=Archer+T1U or scan the QR code left

Specifications are subject to change without notice. TP-LINK is a registered trademarks or registered trademarks of their respective holders. No part of the specifications may be reproduced in any form or by any means or used to make any derivative such as translation, transformation, or adaptation without permission from TP-LINK Technologies CO., Ltd. Maximum wireless speed of up to 433Mbps is the theoretical data rate derived from IEEE standard 802.11 specifications. Actual data throughput and wireless coverage will vary due to network conditions and environmental factors including volume of network traffic, building materials and construction, network overhead.

TP-LINK makes no express or implied representations or warranties about this product's compatibility with any future standards.

www.tp-link.com

TP-LINK<sup>°</sup> AC450 Wireless Nano USB Adapter Archer T1U