

AC600 Dual Band Wireless USB Adapter - VERSION 2(ARCHER T2U) TP-Link AC600 Dual Band Wireless USB Adapter - Archer T2U VERSION 2



TP-LINK's Archer T2U comes with the next generation Wi-Fi standard - 802.11ac, 3 times faster than wireless N speeds. With 433 Mbps wireless speeds over the crystal clear 5 GHz band or 150 Mbps over the 2.4 GHz band, the Archer T2U is the superior choice for seamless HD streaming, online gaming and other bandwidth-intensive tasks.

TP-LINK's Archer T2U is a dual band USB Adapter that provides selectable 5 GHz and 2.4 GHz bands for the latest standard and backward compatibility to existing Wi-Fi network. It gives users the ability to access crystal clear 5 GHz connections to upgrade their notebook or PC's wireless capabilities, while ensuring that they can still access legacy 2.4 GHz band wireless networks.

Key Selling Points

- 600 Mbps wireless speed with 802.11ac
- A tiny way to get speedy next generation Wi-Fi connections
- Selectable dual band connections for lag-free HD video streaming and gaming

Product Features

802.11ac - the next generation of WiFi

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AC600 wireless speed

The 5 GHz 433 Mbps is perfect for HD video streaming and lag-free online gaming, while using 2.4 GHz 150 Mbps Wi-Fi for average use such as web surfing.

The best of both bands

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WPA/WPA2 encryptions - advanced security

The T2U provides WPA/WPA2 encryptions created by the WI-FI Alliance, promoting interoperability and security for WLAN, which effectively and efficiently protects the wireless network.

Main Specifications

Product Description	TP-LINK Archer T2U - network adapter
Device Type	Network adapter
Form Factor	External
Interface (Bus) Type	USB 2.0
Dimensions (WxDxH)	4.1 cm x 1.95 cm x 0.87 cm
Data Link Protocol	802.11b, 802.11a, 802.11g, 802.11n, 802.11ac
Data Transfer Rate	600 Mbps
Frequency Band	2.4 GHz, 5 GHz
Compliant Standards	IEEE 802.11b, IEEE 802.11a, IEEE 802.11g, IEEE 802.1x, IEEE 802.11n, IEEE 802.11ac
System Requirements	Microsoft Windows 7 (32/64 bits), Microsoft Windows XP (32/64 bits), Windows 8 (32/64 bits)

Extended Specification

General

Device Type	Network adapter
Form Factor	External

Interface (Bus) Type	USB 2.0
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Networking

Connectivity Technology	Wireless
Data Link Protocol	802.11b,802.11a,802.11g,802.11n,802.11ac
Data Transfer Rate	600 Mbps
Line Coding Format	DBPSK,DQPSK,CCK,64 QAM,256 QAM,16 QAM,OFDM
Frequency Band	2.4 GHz,5 GHz
Features	Ad-Hoc Mode,Wi-Fi Protected Setup (WPS)
Compliant Standards	IEEE 802.11b,IEEE 802.11a,IEEE 802.11g,IEEE 802.1x,IEEE 802.11n,IEEE 802.11ac

Aerial

Antenna	Internal
Directivity	Omni-directional

Miscellaneous

Encryption Algorithm	128-bit WEP,64-bit WEP,WPA-PSK,WPA2-PSK
Compliant Standards	FCC,RoHS

Software / System Requirements

Software Included	Drivers & Utilities
OS Required	Microsoft Windows 7 (32/64 bits),Microsoft Windows XP (32/64 bits),Windows 8 (32/64 bits)

Dimensions &Weight

Width	4.1 cm
Depth	1.95 cm
Height	0.87 cm

Environmental Parameters

Min Operating Temperature	0 °C
Max Operating Temperature	40 °C
Humidity Range Operating	10 - 90% (non-condensing)

Product data is provided by CNET,we do not warrant the accuracy and completeness of the material contained in this data sheet