



## Adapter AC1300 Wireless Dual-Band USB Adapter

U12

SKU: 32062    UPC: 885397000000

### U12 Adapter AC1300 Wireless Dual-Band USB Adapter

Tenda U12 fully leverages the bandwidth of a gigabit router to reach a wireless download speed of as high as 100 Mbps! More specifically, it takes merely 200 seconds to download a 2 GB movie, offering a thrilling cyber experience.

**Gear up with Gigabit Router for unparalleled 5 GHz Network Performance** U12 fully leverages the bandwidth of a gigabit router to reach a wireless download speed of as high as 580Mbps! More specifically, it takes merely 28 seconds to download a 2GB movie, offering a thrilling cyber experience.

It employs the 256-QAM technology to break the transmission speed limit of the 802.11n protocol and achieve a throughput of up to 400 Mbps over the 2.4 GHz network. It also offers a throughput of up to 867 Mbps over the 5 GHz network. You can choose an operating frequency band rarely used in the ambient environment, so as to effectively avoid radio interference and network congestion for more stable wireless signals and better transmission performance.

### Features

- [ULTRA-FAST WIFI SPEED] AC1300 Dual Band WiFi Extender upgrades your WiFi card to 1300Mbps Wi-Fi speeds (400Mbps at 2.4GHz and 867Mbps at 5GHz) with the next-generation Wi-Fi standard 802.11ac.
- [MULTIPLE SCENARIO] Tenda U12 can't only allow your PC desktop without using cables to connect internet as a wireless network adapter, but also can create a Hot spot with the Soft AP Function for more WiFi devices.
- [SPEED BOOSTER] USB 3.0 Wi-Fi adapter that provides the transfer rates of up to 5Gbps-10 times faster than USB 2.0, using 256-QAM technique which means faster wireless speeds, ensures lag-free 4K video streaming & stable online gaming.
- [PLEASING DESIGN] With high-performance antenna built in, wireless network can also have a smaller and portable size when ensuring superior WiFi speed and stable signal. And the design of streamline outlook is always in-style.
- [ALL FOR BETTER USE] Equipped with a USB extension cable, it is better for flexible placement to choose the best position and achieve maximum performance. Easy to setup and encrypt security of wireless network at a push of the WPS button.
- [WIDELY COMPATIBILITY] Support OS Windows XP, 7, 8, 8.1, 10 / Mac OS 10.6 -10.12/ Linux for MacBook/ Desktop PC/ Laptop; Wireless Standards IEEE 802.11 a/b/g/n/ac.

Interface USB3.0 Button: WPS button LED indicator1\* System LED Dimensions: 93.8mm\*30.2mm\*13.4mm(W X D X H)  
 AntennaPIFA :Antenna Wireless Standards:IEEE 802.11ac, IEEE 802.11a,IEEE 802.11n, IEEE 802.11g, IEEE 802.11b  
 Frequency :5GHz 2.4GHz Signal Rate11n:Up to 400Mbps(dynamic) 11ac:Up to 867Mbps(dynamic) Transmit  
 Power<20dBm (EIRP) Wireless SecurityWPA-PSK/WPA2-PSK,WPA/WPA2,WEP,WPS Modulation Technology  
 DBPSK, DQPSK, CCK, 16-QAM, 64-QAM, 256-QAM CertificationCE, FCC, RoHS,EAC System  
 Requirementwindows10(32/64bits),Windows 8.1(32/64bits), Windows 8(32/64bits),Windows 7(32/64bits), Windows  
 XP(32/64bits), Mac OS X 10.6~10.12, Linux Operating Temperature: 0?~40? (32?~104? Storage Temperature: -  
 40?~70? (-40?~158? Operating Humidity: 10%~90% non-condensing Storage Humidity: 5%~90% non-  
 condensing Related Products AC9?AC15?AC18