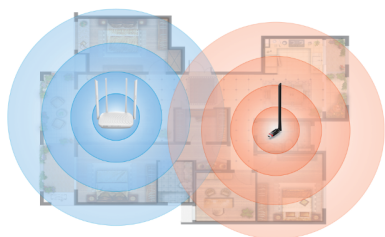


U6

300 Mbps high-gain wireless USB adapter

U6 is a 300 Mbps wireless Adapter. Equipped with an external 6 dBi high-gain omnidirectional antenna, U6 delivers twice the signal reception performance of its counterparts. It can easily penetrate three walls even under interference, making it an ideal choice for families living in large or multi-storey houses. U6 supports the soft AP mode. In this mode, U6 functions an AP to turn the wired network into a wireless one, making the networking of wireless LAN quick and easy. It is compatible with many operating systems, allowing connection of computers, notebooks and other wireless devices.



1. Real 6 dBi ultra-long OFC antenna for broader coverage

The real 6 dBi ultra-long OFC high-gain antenna sets a record high in signal transmission and reception distances, allowing you to pick up wireless signals anywhere at home.



2. Data rate of up to 300 Mbps to ensure better gaming and video experience

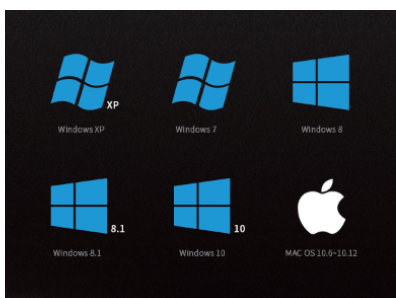
Powered by the 300 Mbps wireless chip solution, its downloading speed is twice the speed of a 150 Mbps wireless USB adapter with a 100 Mbps internet connection. The 2 x 2 MIMO architecture offers better wireless connection performance and stability for outstanding gaming and video experience.



3. Get a portable Wi-Fi hotspot with a single step

The Soft AP mode enables U6 to mount onto a PC that has wired internet connectivity to function as a Wi-Fi hotspot, so that wireless clients such as mobile phones, tablets, and computers can access the internet through U6.

Note: The Soft AP mode works properly with Windows XP/7/8/8.1 as well as third-party hotspot software.



4. Outstanding compatibility for excellent connectivity

Compatible with Windows XP/7/8/8.1/10, MAC OSs 10.6 - 10.12, and Linux OSs, to address the requirements of various desktop and laptop users for wireless internet connections.

Specifications

HARDWARE FEATURES	
Interface	USB2.0
Dimensions (W X D X H)	48mm*20mm*8mm(L x W x H)
Antenna Type	1* 6dBi external antenna
WIRELESS FEATURES	
Wireless Standards	IEEE 802.11b, IEEE 802.11g, IEEE 802.11n
Frequency	2.400~2.4835GHz
Signal Rate	11b: Up to 11Mbps(dynamic) 11g: Up to 54Mbps(dynamic) 11n: Up to 300Mbps(dynamic)
Transmit Power	<20dBm (EIRP)
Wireless Modes	Station Mode, SoftAP Mode
Wireless Security	64/128-bit WEP,WPA-PSK / WPA2-PSK,WPA / WPA2
OTHERS	
Certification	CE, RoHS
Package Contents	1*Wireless Adapter U6,1*Resource CD,1* Install Guide
System Requirements	windows10,Windows 8.1, Windows 8,Windows 7, ,Windows XP, Mac OS 10.7~10.12, Linux
Environment	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	F3 iF H456 iA 9

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Declaration of Conformity (No. TWK17U6)

SHENZHEN TENDA TECHNOLOGY CO., LTD., registered at Tower E3, No. 1001, Zhongshanyuan Road, Nanshan District, Shenzhen, China.

Declares under our sole responsibility that the product:

Product Name: 300Mbps High Gain Wireless USB Adapter

Model No.: U6

To which this declaration relates is in conformity with the following normative European and International standard(s):

Health & Safety (Directive 2014/53/EU Art. 3(1)(a))

- EN 60950-1:2006+A11:2009+A1:2010+A12:2011+A2:2013;
EN 50385: 2002 (MPE); EN 50581: 2012 (RoHS)

EMC (Directive 2014/53/EU Art. 3(1)(b))

- EN 301 489-1 V2.2.0 (2017-03); EN 301 489-17 V3.2.0 (2017-03)

Radio Spectrum (Directive 2014/53/EU Art. 3(2))

- EN 300 328 V2.1.1 (2016-11)

By conformance with the standard(s) referenced, this product follows the provisions of the directives listed below:

- Radio Equipment Directive 2014/53/EU; RoHS Directive 2011/65/EU



Person is responsible for marking this declaration:

张新



Sales manager of international business

Date: 2017-6-9