

Wireless 802.11AC Mini USB2.0 Lan Adaptor 583Mbps

Model: 7WL600M



Introduction:

7WL600M 11AC wireless usb lan adapter helps you to upgrade your laptop and desktop's network to be able to support the newest wireless standard.

7WL600M enables multiple HD video streams throughout and on-line gaming. With speed up to 433Mbps(5G)+ 150Mbps(2.4G) and dual band technology, the 7WL600M effectively avoids interference, ensuring lightning wireless speed and reliable network performance.

Compact and enhanced performance

The nano and compact design makes the adapter very portable and easy to take. Moreover, with special antenna design applied, the wireless signal receiving ability is much improved, and the wireless signal stability is much enhanced.

Soft AP function available

7WL600M supports soft AP function, easy to setup wireless client and build up wireless network.

Features:

- Compliant with IEEE 802.11b/g/n/a/ac standards.
- Support 2.4G/5G dual band connection, data rate of up to 433Mbps at 5GHz band, 150Mbps at 2.4GHz band, ideal for HD video streaming, on-line gaming, music download etc.
- Compatible with Windows XP/WIN7/8/10 /LINUX/MAC operation systems.
- Capable of up to 128-bit WEP, WPA/WPA2, WPA-PSK/WPA2-PSK, 802.1x encryption.
- Support WPS one key encryption.
- With CCA technology, channel interference is effectively avoided.
- With MIMO technology, data throughput and range are highly improved.
- Smart AP switch function, easily share network resource.
- Support Ad-Hoc and Infrastructure working modes.
- User-friendly setup and hassle-free configuration.

Applications:

Tablet TV
 Android TV
 Drones
 Laptops/Desktops
 MID Tablet PC
 Smart Phones
 Network Cameras
 STB
 GPS
 Car DVR
 Other device

Specification:

Chipset	RTL8811AU
Wireless Standards	IEEE 802.11ac/a/n/g/b
Interface	USB2.0 golden
RF Frequency	2.4~2.4835GHz/5.15~5.825GHz
Data Rate	11ac: up to 433Mbps(5G); 150Mbps(2.4G)
	11n: up to 150Mbps
	11g: 54/48/36/24/18/12/9/6Mbps auto fallback
	11b: 11/5.5/2/1Mbps auto fallback
Radio Channels	1-14
TR	1T1R
Modulation	802.11ac: MU-MIMO
	802.11a: 5G OFDM
	802.11n: MIMO-OFDM/CCK/DSSS
	802.11g: CCK/DSSS/OFDM
	802.11b: CCK/DSSS
RF Output Power	2.4G:16dBm(Max.)
	5G: 13dBm(Max.)
Antenna Type	Internal Antenna
LED Indicator	Link/Active
Button	WPS

Operating Environment	Operating Temperature: 0℃~40℃
	Storage Temperature: -40℃~70℃
	Operating Humidity: 10%~90%RH (Non Condensing)
	Storage Humidity: 5%~90%RH (Non Condensing)
Operating System	Windows XP/WIN7/8/10/MAC/LINUX
Size	30*15*8mm
Package Contents	1 x7WL600M Adapter 1 x Driver 1 x User Manual