

USB WIRELESS LAN CARD

AC

802.11AC STANDARD

+ **1200**Mbps
300Mbps 2.4G + 867Mbps 5G



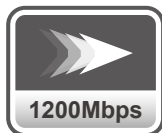
1200Mbps 11AC Wireless USB Adapter

7WL1200

7WL1200 is a 1200Mbps wireless network card. It meets the newest wireless-11AC technology, which is the best technology available for wirelessly streaming HD videos across your network. It allows you to use 2.4GHz band check email, download files and browse the Internet; or use 5GHz band with family or friends to video chat, watch high-definition movies and online network cable game. With 300Mbps 2.4G and 867Mbps 5G, 7WL1200 can efficiently help to avoid signal interference and provide you with a more pure wireless environment for HD file streaming.

Simply insert the setup CD, run the software setup and plug the 7WL1200 into a USB port on your computer, and you're ready to stream videos, share photos or music, print wirelessly, and transfer files from anywhere in your home.

With high speed USB3.0 interface, compatible with Windows xp/7/8, Vista 32/64 OS, 7WL1200 is very suitable for home user and SOHO to experience the true next generation internet speed.



FEATURES

- Support high speed USB3.0 interface; 300Mbps for 2.4G and 867Mbps for 5G;
- Support 20MHz/40MHz/80MHz band;
- 5G meets 802.11AC standard and backward-compatible with 802.11a standard;
- 2.4G is backward-compatible with 802.11n/g/b standard;
- With internal Omni-directional antennas and supports 64/128 bit WEP encrypt, support WPA/WPA2/802.1x encrypt;
- Support WPS: PIN, PBC;
- Support Multiple BSSID and QoS-WMM, WMM-PS;
- Support Infrastructure mode、Ad-Hoc mode and Soft AP mode;



★ TECHNICAL SPECIFICATIONS

Wireless Standards:
IEEE 802.11n; IEEE 802.11g ;
IEEE 802.11b;IEEE 802.11ac; IEEE 802.11a

Signal Rate:
11b: 1/2/5.5/11Mbps
11g: 6/9/12/18/24/36/48/54Mbps
11n: up to 300Mbps
11ac: up to 867Mbps

Receive Sensitivity:
11n: -68dBm@270M; -69dBm@135M;
-70dBm@108M
11g: -72dBm@54M
11b: -91dBm@11M
11ac: -68dBm@867M

Wireless Security:
WPA/WPA2/WPA-WPA2/802.1x
64/128 bit WEP

Frequency:
2.412 ~ 2.4835 GHz
5.180~5.320GHz
5.500~5.700GHz
5.745~5.825GHz

Sales Channel:
1 ~ 14 (2.4G)
36 ~ 165 (5G)

Wireless Transmit Power:
18 dBm (Typical)

LED(BLUE) Link/Act

WPS (PIN, PBC)

Interface USB 3.0

Antenna:
internal Omni-directional antennas

Size:
64×25.5×8.4 mm

Working Temperature:
0 C~45 C
Storage Temperature:
-20 C~75 C
Working Humidity:
10% ~ 90% RH Non-condensing
Storage Humidity:
5% ~ 95% RH Non-condensing

OS:
Window 2000 / XP / Vista / Win7 / Win8
/ Mac OS / Linux

Package Contents:
1200Mbps 11ac Wireless USB Adapter;
Quick Installation Guide;
CD driver