

# Product Name: W200 300Mbps Wireless USB Adapter

## Realtek RTL8192EU chipset

Adopts MIMO technology for wireless rates up to 300Mbps

Adopts CCA technology which automatically avoids channel conflicts using its channel selection feature

Supports 64/128-bit WEP, complies with 128 bit WPA standard (TKIP/AES), supports MIC, IV Expansion, shares key authentication, IEEE 802.1x

Small appearance Fashionable design

W200 adopts new fashionable appearance,use it easily,

its small size is convenient to carry and save space

11N wireless technology

W200 complies with 802.11N protocol,uses MIMO technology,built-in double antennas,owns faster and more stable network

speed ,allows a bigger packet transmission with audio and video

Good compatibility with Internet TV,IPTV STB,media player

and other equipment

W200 is compatible with the mainstream Internet TV,HDTV

players and IPTV STB and other equipment,enjoy more fun of the

Internet life

Item	Description
Standard	IEEE 802.11n, IEEE 802.11g, IEEE 802.11b
Interface type	USB1.1 USB2.0
The operating frequency range	2.4-2.4835GHz
Working channel number	13
Data modulation	OFDM/CCK/16-QAM/64-QAM
The sensitivity of @PER	270M: -74dBm@10% PER
	130M: -74dBm@10% PER
	108M: -74dBm@10% PER
	54M: -74dBm@10% PER
	11M: -85dBm@8% PER
	6M: -88dBm@10% PER
	1M: -95dBm@8% PER
Spread spectrum technology	MIFO OFDM (keep the speech fluency)

LED	State indicating lamp
Working mode	Peer-to-peer (Ad-Hoc), centralized
	control type (Infrastructure)
Transmit powe	18dBm (max)
Transmission distance	Inside the distance of 100 meters, 300 meters outside the farthest (varies with the environment)
Operating system support	Windows 2000/XP/Vista/Win7/Win8
The use of the environment	Working temperature: 0 °C ~40°C
	Storage temperature: -40 °C ~70 °C
	Humidity: 10%~90%, no condensation
	Storage humidity: 5%~90%, no condensation temperature
Working voltage	DC 5V±0.2V
Product Size	32*11.5*7mm

