**11AC 600Mbps**

**Wireless USB Adapter**

**WL-700RXS-BT**



**Description**

The exciting WL-700-ART-AC3 is a new generation of high performance, 802.11ac USB wireless adapters that's ideal for the next generation of applications including 4K HD streaming, online gaming as well as super-fast web browsing and other Internet activities.

Featuring a high-gain antenna that provides additional transmit and receive WiFi power compared with lesser models, the WL-700-ART-AC3 is ideal for Windows(tm) and Mac(tm) OS X operating systems with total Plug n' Play setup.

**Features**

* Dual-band 802.11AC WiFi
* Automatic 2.4Ghz or 5Ghz for less congestion
* Super-fast, up to 600Mbps WiFi performance
* Integral, high-gain antenna for better connections
* Ideal for the latest Broadband routers and Mesh WLANs
* Plug n' Play for Windows(tm), Mac(tm) OS X and Linux(tm)

**SPECIFICATIONS**

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| WIFI Feature |
| Standards | IEEE 802.11ac,IEEE 802.11a, IEEE 802.11n, IEEE 802.11g, IEEE 802.11b |
| Wireless Signal Rates WithAutomatic Fallback |  11ac: Up to 433Mbps(Dynamic)11n: Up to 150Mbps (Dynamic) 11g: Up to 54Mbps (Dynamic) 11b: Up to 11Mbps (Dynamic) |
| Chipset | RTL8811CU |
| Frequency Range |  2.4-2.4835GHz/5.15-8.825GHz |
| Wireless Transmit Power |  20dBm (EIRP) |
| Modulation Type |  DBPSK,DQPSK,CCK, OFDM, 256QAM |
| Receiver Sensitivity | 433M: -61dBm@10% PER150M: -72dBm@10% PER54M: -72dBm@10% PER11M: -85dBm@8% PER |
| Work Mode | Ad-Hoc Infrastructure  |
| Wireless Security | WPS,64/128bit WEP,WPA/WPA2,WPA-PSK/WPA2-PSK(TKIP/AES) |
| Support OperatingSystem | Windows VISTA/Win7/Win8/Win8.1/Win10/Linux/Macintosh |
| Hardware Feature |
| Interface | USB2.0 Hi-Speed connector |
| Antenna Type | Fixed antenna  |
| Antenna Gain | 3dBi |
| Dimensions  | 37.5\*18\*13mm |
| Other |
| Package Content | 1PCS OF USB adapter1PCS OF Setup CD（include User Manual） |
| Operating Temperature |  0°C~40°C  |
| Storage Temperature |  -20°C~60°C  |
| Relative Humidity |  10% ~ 90%, non condensation |
| Storage Humidity |  5%~95% non-condensing |