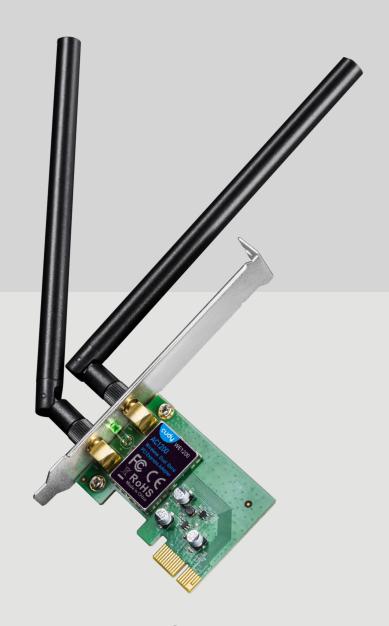


Model

WE 1200



AC1200 Dual Band Wi-Fi PCI Express Adapter

1.Description

The WE1200 is a highly integrated and cost-effective Wireless Adapter that provides PCI Express interface, and full compliance with IEEE802.11ac and IEEE802.11a/b/g/n standards. Wireless transmission rates can reach up to 867Mbps. Using the WE1200 Wireless Desktop PCI-E Adapter not only can you connect your desktop computer to a high-speed Wi-Fi network and experience faster files transmission and high-speed Internet browsing from further distances across your home than that in previous-generation Wireless G technology, but also you can enjoy high performance wireless viewing HD multimedia and real-time online war game when the PCI-E Adapter work in 11ac 5G mode. This Desktop PCI-E Adapter is the best choice for the desktop computer users who want to enjoy a better wireless performance and high-speed Wi-Fi network.

2. Features

- 1. Complies with IEEE 802.11ac 、 IEEE 802.11n and IEEE 802.11a/b/g standards
- 2. Supports PCI-E 1.1 X1 bus
- 3. Supports 20MHz/40MHz/80MHz bandwidth
- 4. Supports IEEE802.11e QoS Enhancement (WMM)
- 5. Supports IEEE802.11h TPC
- 6. Supports WAPI certified
- 7. Supports Cisco CCS
- 8. Supports multiple BSSID

3. Specification

Model	WE1200
Chipset	RTL8812AE
Standards	IEEE802.11ac,IEEE802.11n,IEEE802.11b,IEEE802.11g,IEEE802.11a
PCI Bus	PCI EXPRESS X1
Sensitivity @PER	5G_11ac VHT80M_MCS8:-55dBm @10% PER HT40M_MCS7: -63dBm @10% PER HT20M_MCS7: -66dBm @10% PER 11N_2.4G HT40M_MCS7: -67dBm @10% PER HT20M_MCS7: -69dBm @10% PER OFDM_54M:-72dBm@10% PER 11b_11M:-85dBm@10% PER
Transmit Power	20dBm(MAX)
Antenna	2*3dBi removable omnidirectional antennas
Transmission Rate	2.4G Maximum reachable300Mbps 5G Maximum reachable 867Mbps
Operating System	Microsoft Windows XP 32/64, Windows 2000 Vista 32/64, Windows 7 32/64
LED	Link/Act
Environment	Operating Temperature: 0°C~40°C Storage Temperature: -10°C~70°C Operating Humidity: 10%~90% non-condensing Storage humidity: 5%~90% non-condensing