



## AC1750 Wireless Dual Band PCI Express adapter FR-WL1160ACE-C

### Characteristics

- Support the latest 802.11ac standards, down compatible with existing 802.11a/b/g/n wireless devices
- Wireless transmission rate up to 1750 Mbps
- Easy installation
- Support Cisco CCX
- Support multiple BSSID

### Description

The FR-WL1160ACE-C 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 1750Mbps. Using the FR-WL1160ACE-C 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 n 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.

### Application



Wireless  
5 Ghz/AC

external

Wireless  
2,4 Ghz

## ● AC1750 Wireless Dual Band PCI Express adapter

FR-WL1160ACE-C

### I Features

- Complies with IEEE 802.11ac 、 IEEE 802.11n/a/b/g standards
- Supports PCI-E 1.1 X1 bus
- 2.4G/5G dual frequency optional, 5GHz band rate up to 1300Mbps, 2.4GHz band rate up to 450Mbps
- Supports Cisco CCX
- Supports multiple BSSID

### I Specification

Model	FR-WL1160ACE-C
Chipset	RTL8814AE
Standards	IEEE802.11ac, IEEE802.11n, IEEE802.11b, IEEE802.11g, IEEE802.11a
PCI Bus	PCI EXPRESS X1
Sensitivity @PER	5G 11ac VHT80M MCS9: -55dBm @10% PER HT40M MCS7: -65dBm @10% PER HT20M MCS7: -68dBm @10% PER 2.4G 11N HT40M MCS7: -65dBm @10% PER HT20M MCS7: -68dBm @10% PER OFDM 54M: -70dBm @10% PER 11b 11M: -81dBm @8% PER
Transmit Power	20dBm(Max.)
Antenna	4*3dBi dual band removable omnidirectional antennas
Transmission Rate	2.4G up to 450Mbps 5G up to 1300Mbps
Operating System	Microsoft Windows 7 32/64, Windows 10 32/64
LED	Link/Act
Environment	Operating Temperature: 0°C~45°C Storage Temperature: -40°C~70°C Operating Humidity: 10%~90% non-condensing Storage humidity: 5%~95% non-condensing