

Model: WE4000

AX5400

Wi-Fi 6 Bluetooth 5.2 PCIe Adapter



Datasheet AX5400 Wi-Fi 6 Bluetooth 5.2 PCIe Adapter | WE4000

Description

The WE4000 is a highly integrated and cost-effective Wireless Adapter that provides PCI Express interface, and full compliance with IEEE802.11ax/ac and IEEE802.11a/b/g/n standards. Wireless transmission rates can reach up to 2400Mbps on 5GHz/6GHz or 574Mbps on 2.4GHz. Using the WE4000 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 5G technology, but also you can enjoy high performance wireless viewing HD multimedia and real-time online game when the PCI-E Adapter work in 11ax 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.

Features

- 1. Tri-Band 2402Mbps + 2402Mbps + 574Mbps Speed
- 2. Bluetooth 5.2 Technology
- 3. Intel Wi-Fi 6/6E chipset Inside
- 4. Compatible with 802.11ax/ac/a/b/g/n

Specification

Model	WE4000
Chipset	INTEL AX210
Standards	IEEE802.11.ax, IEEE802.11.ac, IEEE802.11.n, IEEE802.11.b, IEEE802.11.g, IEEE802.11.a
Data rate	2.4G: 574M, 5G: 2402M, 6G: 2402M
Interface	PCI Express 1x slot and USB
Bluetooth	Bluetooth 5.2
Antenna	2 * 5dBi Detachable Antennas
Compatible Card Slot	PCIE-16X/PCIE-4X/PCIE-8X/PCIE-1X
Wireless Security	WEP, WPA/WPA2, WPA-PSK/WPA2-PSK, WPA3
Transmit Power	WiFi: 19.5 dBm (max)
	BT: 10 dBm
Dimension	Size: 72 * 46 * 2mm
Support OS	Windows®10/11(64-bit) Only
Environment	Operating Temperature: -10 °C-60 °C
	Relative Humidity: 10%-90%(non-condensing)
	Storage Temperature: -20°C-70°C
	Relative Humidity: 5%-90%(non-condensing)