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# E12 AC1200 PCI Express Adapter

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E12 is an 11AC PCI-E wireless adapter. The 2. 4G rate can reach up to 300Mbps, and the 5GHz rate can reach 867Mbps. It provides better online gaming and 4K Ultra HD video streaming. E12 adopts 2 \* 5dBi external antennas with high gain dual band to ensure the better wireless penetration ability.

### **Main Features**



#### AC1200 Wireless Internet Connectivity for PC

E12 is a 11AC PCIe adapter, which upgrades your PC wireless connection to 1167Mbps. Offering 867Mbps over 5GHz or 300Mbps over 2. 4GHz for online gaming.



#### **5dBi Antennas for Stronger Signal Penetration**

2 external detachable 5dBi dual-band antennas can adjust the angle of signal transmission flexibly, which provides the stable signal from a long distance.



#### WPA2 - Reliable Security for Your Connections

E12 supports the reliable Wi-Fi security standard WPA2, which has a more mature identity authentication algorithm, to protect the PC network from hackers.



#### Compatible with Win10

Compatible with Windows 10 operating systems and IEEE 802.11ac/a/n/g/b wireless protocol standard.

## Specification \_\_\_\_\_

HARDWARE FEATURES	
Interface	PCI Express(x1)
Antenna Type	2 * Detachable 5dBi Antenna
Button	/
LED indicator	1 * System LED
Dimensions (W X D X H)	120.8mm * 78.5mm * 21mm(L*W*H)
WIRELESS FEATURES	
Wireless Standards	IEEE802.11b, IEEE 802.11g, IEEE 802.11n, IEEE 802.11a, IEEE 802.11ac
Frequency	5GHz 2.4GHz
Data Rate	5GHz: Up to 867Mbps 2.4GHz: Up to 300Mbps
Transmit Power	<20dBm (EIRP)
Wireless Modes	Station Mode
Wireless Security	64/128-bit WEP,WPA-PSK / WPA2-PSK, WPA / WPA2
OTHERS	
Certification	CE、FCC、RoHs
Package Contents	1 * Wirelss adapter(with a high profile bracket) 1 * Driver CD 1 * Quick installation guide 2 * Antenna 1 * Low profile bracket
System Requirements	Windows 10
Environment	Operating Temperature: 0°C~40°C (32°F~104°F) Storage Temperature: -40°C~70°C (-40°F~158°F) Operating Humidity: 10%~90% non-condensing Storage Humidity: 5%~90% non-condensing
Related Products	AC5s、AC8

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