



## PCIe Intel 7260 Dual-Band Wireless-N Adapter

***P/N: MC-PCIE-INT7260DUAL***




## Description

PCIe Intel 7260 Dual band wireless-N adapter is support 802.11agn, dual band, 2x2 Wi-Fi, Bluetooth 4.0, it delivers faster speeds(up to 300Mbps), greater range and more reliability. Combined 4<sup>th</sup> Gen Intel Core™ processors and exceptional Intel wireless innovations, the Intel Dual Band wireless-N 7260 reshapes your connected experience at work, home or on the go.

## Specification

- Compliant with PCI Express host interface specification v2.0
- Connector interface: x1
- Compliant with Dual band wireless-N:2.4G and 5G
- 2.4GHz band rate up to 300Mbps, 5GHz band rate up to 867Mbps
- Complies with 802.11abgn, 802.11d, 802.11e, 802.11i, 802.11h, 802.11w, 802.11ac
- Supports simultaneous Client and SoftAP modes
- Wi-Fi Direct for peer to peer device connections
- Support authentication with WPA and WPA2, 802.1X(EAP-TLS, TTLS, PEAP, LEAP, EAP-FAST), EAP-SIM, EAP-AKA
- Wireless power gain:2\*5dB
- Complies with dual mode Bluetooth 4.0
- Dual mode Bluetooth2.1,2.1+EDR,3.0,3.0+HS,4.0(BLE)
- Drivers support for Windows 7 32/64bit, Windows 8 32/64bit, Windows8.1 32/64bit, Windows 10 32/64bit

## Feature Table

Model	PCIe Intel 7260 Dual-band wireless-N adapter
Standards	IEEE802.11a/b/g/n/ac,WiFi and Bluetooth 4.0/3.0+HS,2.0+EDR( WiFi: PCIe BT:USB)
PCIe BUS	X1/x4/x8/x16
Frequency Range	Wifi:2.4GHZ,5.8GHZ Bluetooth:2.402GHZ~2.4835GHZ
Antenna	2*5dBi
Transmission rate	2.4G up to 300Mbps,5.8Gup to 867Mbps
Operating system	Windows 7/8/8.1/10
Modulation type	WiFi:802.11a/b/g/n/ac:OFDM 802.11B:CCK, DQPSK, BPSK Bluetooth: header GFSK Payload2M:4-DQPSK Payload3M:8DPSK
IEEE WLAN Standard	IEEE802.11abgn,802.11d,802.11e,802.11i,802.11h,802.11w
Bluetooth  ,R	Dual mode Bluetooth 2.1,2.1+EDR,3.0,3.0+HS,4.0
Operating Temperature	0~80 °C
Humidity Non-Operating	50% to 90% RH non-condensing(at temperature of 25-35 °C)
Authentication	WPA and WPA2,802.1X,EAP-SIM,EAP-AKA
Encryption	64-bit and 128-bit WEP,AES-CCMP,TKIP

### Package content

- 1 x PCIe Intel 7260 Dual band Wireless Adapter
- 1 x User's Manual
- 1 x CD Driver



- 1 x Low profile bracket
- 2 x 5dBi Gain antenna
- 1 x 9Pin to 4Pin USB Cable

## **System Requirements**

- Windows 7 32/64bit, Windows 8 32/64bit, Windows8.1 32/64bit, Windows 10 32/64bit
- One available PCI Express x1/x4/x8/x16 slot

## **Hardware installation**

1. Turn off the computer and unplug the power cord.
2. Remove the computer cover and the adapter slot cover from the slot that matches your adapter.
3. Insert the adapter edge connector into the slot and secure the bracket to the chassis.
4. Install the Gain Antenna onto the adapter card and tighten it.
5. Replace the computer cover ,then plug in the power cord.
6. Power on the computer.

## **Install Drivers and software**

You must have administrative rights to the operating system to install the drivers.

1. insert the CD driver bound with Intel network driver into your CD-ROM drive

2. if the Found New Hardware Wizard screen is displayed, click **Cancel**
3. Select the corresponding driver based on your system type:

**For win7/8/8.1/10 32bit**

Type: D:\7260\WiFi\_21.10.1\_PROSet32\_Win10.exe

**For win7/8/8.1/10 64bit**

Type: D:\7260\WiFi\_21.10.1\_PROSet64\_Win10.exe

4. Double Click **it to installed**
5. Follow the instructions in the install wizard to finish it