



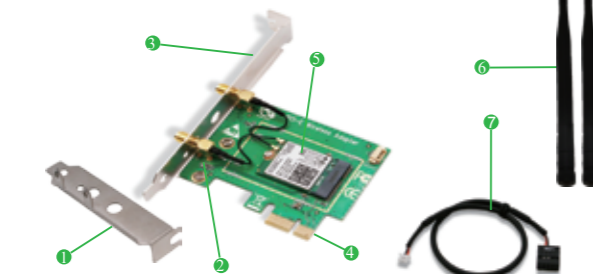
## PCI Express Wireless AC Dual Band Wi-Fi Adapter

- FS-AC50BT  
Based on Intel Wireless AC 7260
- FS-AC55BT  
Based on Intel Wireless AC 8260

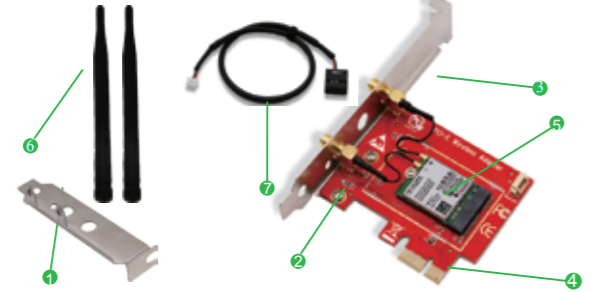
Site:www.febsmart.com Contacts:support@febsmart.com

Warning: Intel Network Slotions,NOT for AMD Processor PCs,Works On Intel Processor PCs ONLY.

**FS-AC50BT** PCIE Dual Band Wireless AC 1200Mbps Wi-Fi Adapter with Bluetooth 4.0(Intel Wireless AC 7260)



**FS-AC55BT** PCIE Wireless AC Dual Band 1200Mbps Wi-Fi Adapter with Bluetooth 4.2(Intel Wireless AC 8260)



- 1 Low profile bracket
- 2 Activity Indicator
- 3 Standard profile bracket
- 4 PCIE interface
- 5 Intel WiFi Module
- 6 2X 3dBi Wi-Fi antenna
- 7 Bluetooth cable

1

### FS-AC50BT Product Description:

**FS-AC50BT** is based on Intel Wireless AC 7260 WiFi module. It provide a wireless AC dual band 1200Mbps super fast speed, stable and little loss network connectivity and Bluetooth 4.0 for PCs.It is a easy and cost-effective way to add wireless network and Bluetooth on (home or office use) PCs and servers for internet surfing,online gaming and HD video streaming etc.

### Product Tech Data:

WiFi Module: Intel Wireless AC 7260  
Bluetooth Version: Dual Mode Bluetooth 4.0  
Operation Frequency: 5GHz and 2.4GHz  
Wireless Signal Type: 802.11AC Dual Stream  
Working Mode: Wi-Fi Adapter (Receiver) and Wireless AP  
Wireless Technology: TX Beamformee and MU-MIMO  
Wireless Standard: IEEE802.11AC,compatible with a/b/g/n  
Max Wi-Fi Speed: 2.4GHz 300Mbps,5GHz 80MHz 867Mbps

### System Requirements:

Need driver on Windows Server,Windows 7(32/64bit), Windows 8, Windows 8.1,Windows 10(32/64bit). NOT for Windows XP,Vista.  
Linux: Kernels 4.2+

### Package List:

- |                    |                        |
|--------------------|------------------------|
| 1X FS-AC50BT       | 1X Mini CD             |
| 1X User Manual     | 1X Mounting Screw      |
| 2X 3dBi Antennas   | 1X Low Profile Bracket |
| 1X Bluetooth Cable |                        |

2

### FS-AC55BT Product Description:

**FS-AC55BT** is based on Intel Wireless AC 8260 WiFi module. It provide a wireless AC dual band 1200Mbps super fast speed, stable and little loss network connectivity and Bluetooth 4.2 for PCs.It is a easy and cost-effective way to add wireless network and Bluetooth on (home or office use) PCs and servers for internet surfing,online gaming and HD video streaming etc.

### Product Tech Data:

WiFi Module: Intel Wireless AC 8260  
Bluetooth Version: Dual Mode Bluetooth 4.2  
Operation Frequency: 5GHz and 2.4GHz  
Compatible Device: Standard and Mini Size PCs  
Wireless Technology:2x2 MU-MIMO,TX Beamformee  
Working Mode: Wi-Fi Adapter (Receiver) and Wireless AP  
Wireless Standard: IEEE802.11AC,compatible with a/b/g/n  
Max Wi-Fi Speed:2.4GHz 300Mbps,5GHz 80MHz 867Mbps

### System Requirements:

Need driver on Windows Server,Windows 7(32/64bit), Windows 8 64bit,Windows 8.1,Windows 10 64bit. NOT for Windows XP,Vista and Windows 8,8.1,10 32bit.  
Linux: Kernels 4.1+

### Package List

- |                    |                          |
|--------------------|--------------------------|
| 1X FS-AC55BT       | 1X Mini CD               |
| 1X User Manual     | 2X 3dBi Antenna          |
| 1X Mounting Screw  | 1X Lower Profile Bracket |
| 1X Bluetooth Cable |                          |

3

-and "System Type" For example you may find "Windows 7" "64bit system".

### Step 2. Select Correct Driver from Mini CD for PC Open Mini CD then refer steps as below.

1.FS-AC50BT works on Windows 10,8.1,8,7(32/64bit) and Windows Server(32/64bit).  
Select correct driver in "Intel Network"by file folder name:  
Windows7/Server 32bit: Intel Network-Win7-32bit-WiFi and BT  
Windows7/Server 64bit: Intel Network-Win7-64bit-WiFi and BT  
Windows8.1/8 32bit: Intel Network-Win8.X-32bit-WiFi and BT  
Windows8.1/8 64bit: Intel Network-Win8.X-64bit-WiFi and BT  
Windows10 32bit: Intel Network-Win10-32bit-WiFi and BT  
Windows10 64bit: Intel Network-Win10-64bit-WiFi and BT

2. FS-AC8260BT works on Windows Server,7(32/64bit) and Windows 8, Windows 8.1,Windows 10 64bit.  
Select correct driver in "Intel Network" by file folder name:  
Windows7/Server 32bit: Intel Network-Win7-32bit-WiFi and BT  
Windows7/Server 64bit: Intel Network-Win7-64bit-WiFi and BT  
Windows8.1/8 64bit: Intel Network-Win8.X-64bit-WiFi and BT  
Windows10 64bit: Intel Network-Win10-64bit-WiFi and BT

### Step 3. Install selected WiFi driver.

1.Double right-click the software and running software



8

2. Accept license,Click Install.



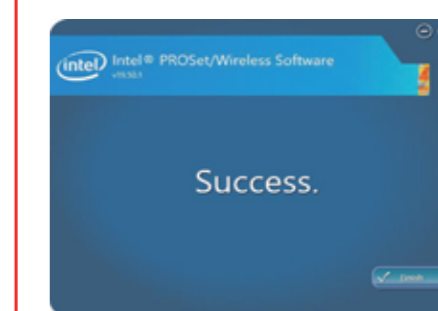
9

3. Waiting the installation.



9

4. Installation done. Restart PC.



10

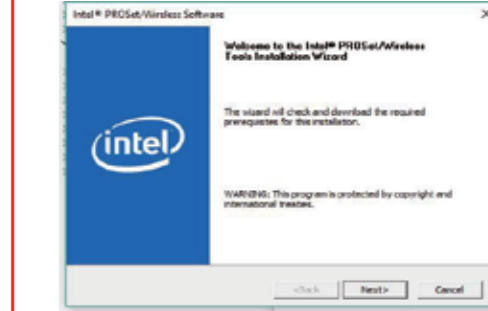
### Step 4. Install selected BT driver.

1.Double right-click the software and running software



10

2. Click "Next"



11

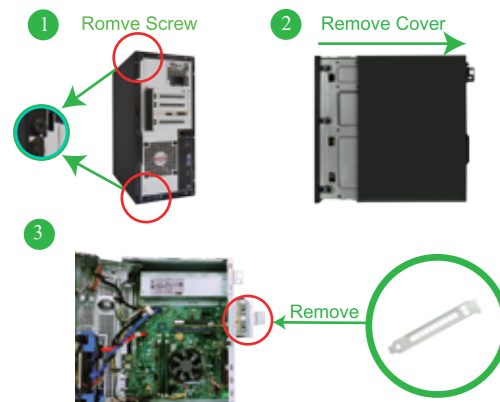
3. Click "Next"



11

### Assemble Wi-Fi Adapter on Desktop Computers:

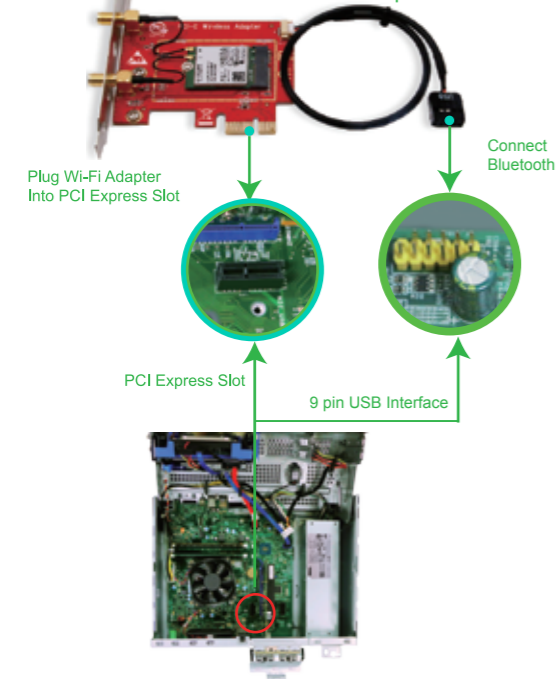
**Step1.** Switch OFF, unplug your computer from the main socket, unplug the power cord and other connected peripheral devices. Remove the cover from computer's case.



4

**Step2.** Find the correct PCI Express Slot ,Insert the wireless network card into an empty PCI-E slot of the motherboard.

**4** Slim PC need change to Low profile bracket.



5

**Step3.**Screw in the antennas included directly to wireless network card. Note: If needed Position of the antennas can be adjusted to improve wireless reception. Reattach the cover of computer case, turn on computer.

**5**



Screw Antenna

6

### How to get latest driver?

- 1.PCs have CD ROM please open Mini CD directly refer install steps as below complete driver installation.
2. If computers can not read CD please try to download correct driver from our site www.febsmart.com or contact us at support@febsmart.com
- 3.Get driver from Intel site search Intel "Wireless AC 7260" or "Wireless AC 8260" download driver for PCs.

### Find best way to install driver

1. PC online.Have internet connection already. Select "Intel Driver and Support Assistant Installer" in file folder "Intel Network",start up the intel tool scan PC system,download correctly driver and install automatically.
- 2.PC is offline.No internet connection. Need to install driver from Mini CD and select correct driver by hand.Refer driver install steps as below.

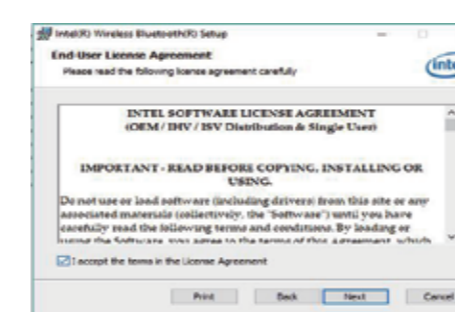
### Select correct driver and install on PCs

#### Step 1. Know PC System Version

- 1.Windows 10,8.1,8.Desktop-Left click select "This PC"-Right click select "Propertis"-Check info "Windows Edition" and "System Type" .For example you may find "Windows8.1" "64bit system".
- 2.Windows 7 and Server. Desktop-Left click select "Computer" - Right click select "Propertis"-Check info "Windows Edition"

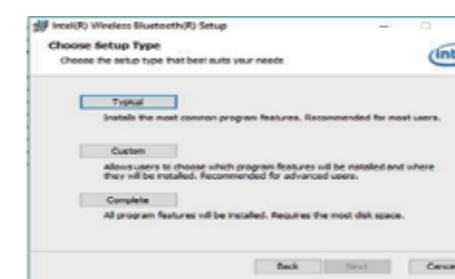
7

4. Accept license,Click Install.



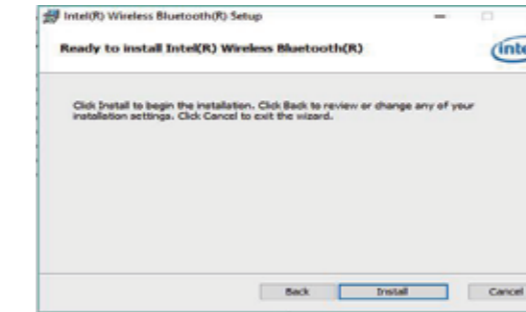
12

5. Choose setup type,Click "Typical".



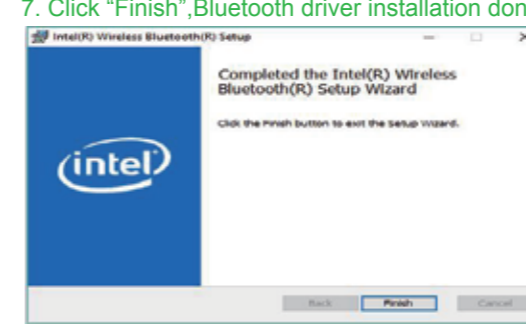
12

6. Click "Install"



13

7. Click "Finish",Bluetooth driver installation done.



13

### Connect to Bluetooth Device

#### Connect to Bluetooth device:

- 1.Locate the task bar in the bottom right corner of your desktop.
- 2.Click Bluetooth. icon. And follow windows reminder connect it to the Bluetooth device.

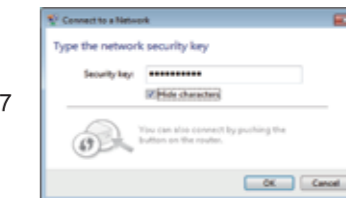
### Connect to Internet

- 1.Locate the task bar in the bottom right corner of your desktop.
- 2.Select the Wireless icon as below on each system.



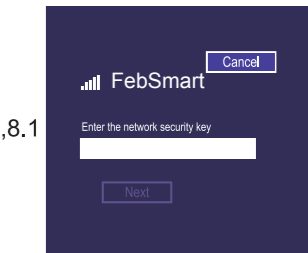
3. Select the Wi-Fi signal, fill correct password and connect to it. Afterwards enjoy fast internet.

Windows 7

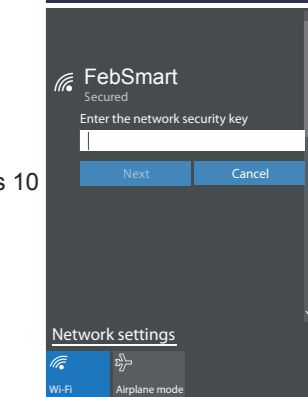


14

Windows 8,8.1



Windows 10



15