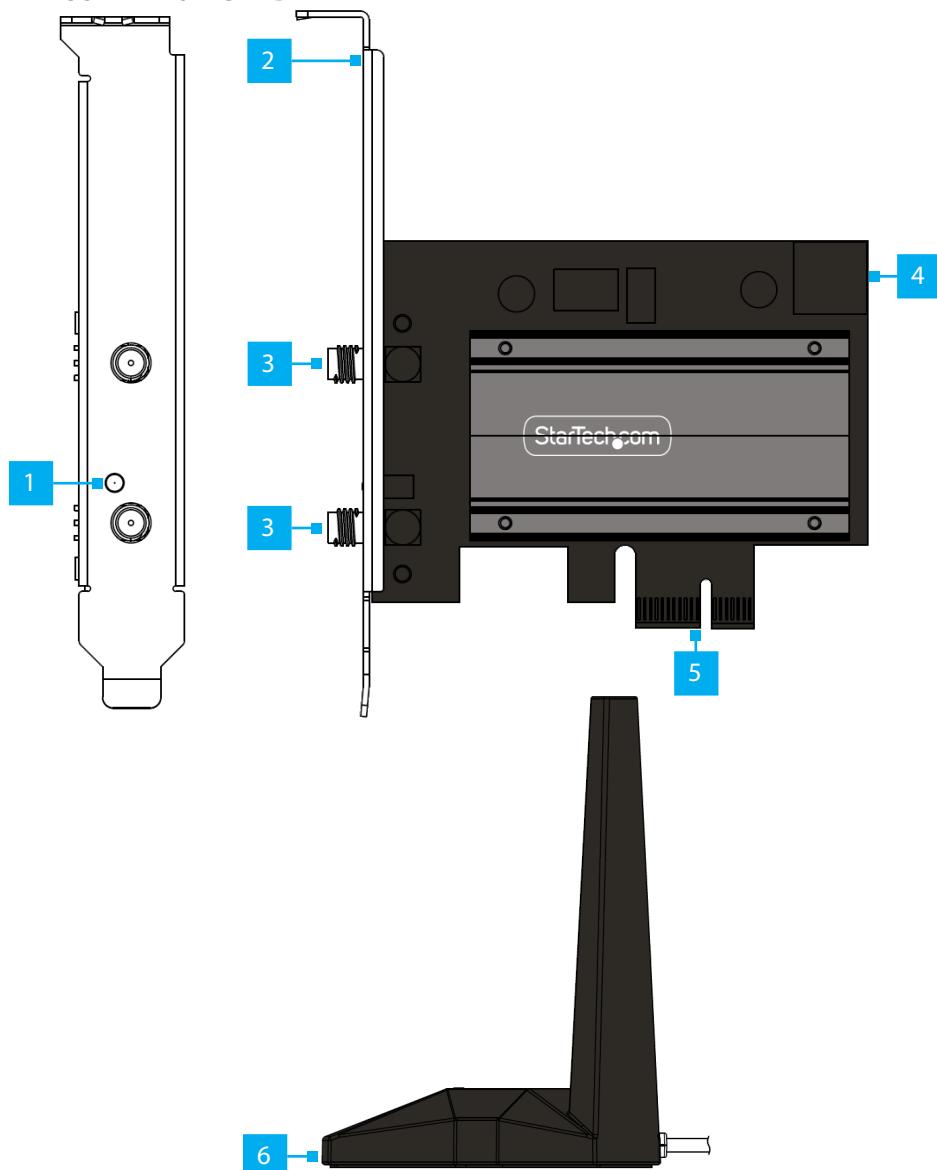


## PCIe Wi-Fi 6/6E Network Adapter Card - 802.11ax

## Product ID

PAX2235-WIFI-6E-CARD



Component		Function
1	LED Indicator	<ul style="list-style-type: none"><li>Solid Green: PCIe Wi-Fi Card is installed and receiving power</li></ul>
2	Full Profile Bracket	<ul style="list-style-type: none"><li>Secure the PCIe Wi-Fi Card to the Computer Case</li></ul>
3	Antenna Connectors	<ul style="list-style-type: none"><li>Connect the Antenna Cables from the Magnetic Antenna Stand</li></ul>
4	Bluetooth USB 2.0 Header	<ul style="list-style-type: none"><li>Connect to a USB 2.0 Header on the Computer's Motherboard, using the included Bluetooth Cable</li></ul>
5	PCIe x1 Connector	<ul style="list-style-type: none"><li>Connect the PCIe Wi-Fi Card to a PCIe Slot in a Computer</li></ul>
6	Magnetic Antenna Stand	<ul style="list-style-type: none"><li>Provides adjustable placement of the Antenna</li></ul>

## Requirements

For the latest drivers/software, technical specifications, and declarations of conformance, please visit: [www.StarTech.com/PAX2235-WIFI-6E-CARD](http://www.StarTech.com/PAX2235-WIFI-6E-CARD)

## Package Contents

- PCIe Wi-Fi Card x 1
- Magnetic Antenna Stand x 1
- Bluetooth Cable x 1
- Low-Profile Bracket x 1
- Quick-Start Guide x 1

## Installation

**Warning:** PCIe Cards can be damaged by static electricity. Ensure that the Installer is properly grounded before they open the Computer Case or touch the PCIe Wi-Fi Card. The Installer should wear an Anti-Static Strap when installing any computer component. If an Anti-Static Strap is not available, discharge any built-up static electricity by touching a large Grounded Metal Surface for several seconds. Only handle the PCIe Wi-Fi Card by its edges and do not touch the gold connectors.

## (Optional) Installing the Low Profile Bracket

**Note:** By default the Full Profile Bracket is attached to the PCIe Wi-Fi Card. Depending on the system configuration the Full Profile Bracket may need to be removed and replaced with the Low Profile Bracket (included).

1. Ensure the Antenna Cables are disconnected from the PCIe Wi-Fi Card.
2. Using a Small Phillips Head Screwdriver, remove the two Bracket Screws securing the Full Profile Bracket to the PCIe Wi-Fi Card. Set the Bracket Screws aside as they will be used to attach the Low Profile Bracket.

To view manuals, FAQs, videos, drivers, downloads, technical drawings, and more, visit [www.startech.com/support](http://www.startech.com/support).

3. Align the **Screw Holes** on the **PCIe Wi-Fi Card** with the **Screw Holes** on the **Low Profile Bracket** ensuring the **PCIe Wi-Fi Card** is sitting on-top of the **Screw Holes** on the **Low Profile Bracket**.
4. Insert the **Bracket Screws** through the **PCIe Wi-Fi Card** and into the **Screw Holes** on the **Low Profile Bracket**.
5. Using the **Small Phillips Head Screwdriver**, tighten the **Bracket Screws**, being careful not to over-tighten them.

## Install the Card

1. Turn off the **Computer** and disconnect the **Power Cable** and any **Peripheral Devices** that are connected (e.g. printers, external hard drives, etc.).
2. Remove the **Cover** from the **Computer Case**.  
**Note:** Consult the documentation that came with the Computer for details about how to do this safely.
3. Locate an open **PCIe x1, x4, x8, or x16 Slot** and remove the corresponding **Metal Cover Plate** from the rear of the **Computer Case**. In most instances, the **Metal Cover Plate** is attached to the rear of the **Computer Case** with a single **Phillips Head Screw**. Save this **Phillips Head Screw** for the next step.
4. Gently insert the **PCIe Wi-Fi Card** into the open **PCIe x1, x4, x8, or x16 Slot** and fasten the **Bracket** to the rear of the **Computer Case**, using the **Phillips Head Screw** from **Step 3**.
5. Using the included **Bluetooth Cable**, connect the **Bluetooth USB 2.0 Header**, located on the rear of the **PCIe Wi-Fi Card**, to an available **USB 2.0 Header** on the **Computer's Motherboard**.  
**Note:** Consult the documentation that came with the Computer for details of available **USB 2.0 Headers**. If the **Bluetooth Cable** is not connected to a **USB 2.0 Header** on the **Computer Motherboard**, **Bluetooth functionality will not work**.
6. Replace the **Cover** from the **Computer** that was removed in **Step 2**.

## Regulatory Compliance

### FCC - Part 15

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation.

This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions:

(1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation. Changes or modifications not expressly approved by StarTech.com could void the user's authority to operate the equipment.

FCC ID: NZ3-WN0006

### Warranty Information

This product is backed by a two-year warranty.

For further information on product warranty terms and conditions, please refer to [www.startech.com/warranty](http://www.startech.com/warranty).

### Limitation of Liability

In no event shall the liability of StarTech.com Ltd. and StarTech.com USA LLP (or their officers, directors, employees or agents) for any damages (whether direct or indirect, special, punitive, incidental, consequential, or otherwise), loss of profits, loss of business, or any pecuniary loss, arising out of or related to the use of the product exceed the actual price paid for the product. Some states do not allow the exclusion or limitation of incidental or consequential damages. If such laws apply, the limitations or exclusions contained in this statement may not apply to you.

## Install the Antenna

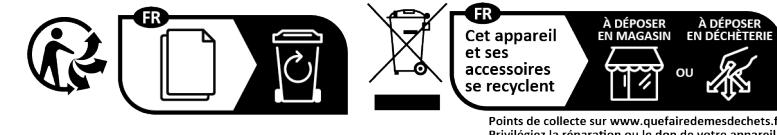
1. Locate the **PCIe Wi-Fi Card** on the rear of the **Computer Case**.
2. Screw the **Cables** of the **Magnetic Antenna Base** onto the **Antenna Connectors** of the **PCIe Wi-Fi Card**.
3. Place the **Magnetic Antenna Base** in the desired location.

**Warning:** Do not place the **Magnetic Antenna Base** on or near electronic devices, sensitive equipment, or magnetic storage media, as it may cause interference and potential damage to these items. Always ensure a safe distance from such objects to prevent any adverse effects on their functionality.

## Download the Driver

**Note:** Drivers will auto-install in supported operating systems, however additional drivers/firmware may be required to enable Wi-Fi 6E functionality. Please visit [www.StartTech.com/PAX2235-WIFI-6E-CARD](http://www.StartTech.com/PAX2235-WIFI-6E-CARD) to view the latest support documentation. Windows 10 does not support Wi-Fi 6E.

1. Navigate to [www.StartTech.com/PAX2235-WIFI-6E-CARD](http://www.StartTech.com/PAX2235-WIFI-6E-CARD)
2. Click the **Drivers & Downloads** tab.
3. Under **Driver(s)**, download the **Driver Package** for the appropriate **Operating System**.
4. Extract the **Files** from the downloaded **Driver Package**.
5. Follow the included **Driver Installation Guide** from the extracted **Driver Package**.



StarTech.com  
Ltd.  
45 Artisans Cres  
London, Ontario  
N5V 5E9  
Canada

StarTech.com LLP  
4490 South Hamilton  
Road  
Groveport, Ohio  
43125  
U.S.A.

StarTech.com Ltd.  
Unit B, Pinnacle 15  
Gowerton Rd,  
Brackmills  
Northampton  
NN4 7BW  
United Kingdom

StarTech.com Ltd.  
Siriusdreef 17-27  
2132 WT Hoofddorp  
The Netherlands

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