

StarTech PAX2235-WIFI-6E-CARD Wi-Fi 6E PCIe Network Card with Bluetooth 5.3



StarTech PAX2235-WIFI-6E-CARD Wi-Fi 6E PCIe Network Card with Bluetooth 5.3 Installation Guide

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Product Information

Specifications

- Product Name: Linux Firmware Installation Guide
- Manual Revision: October 5, 2023

Product Usage Instructions

Installation

1. Make sure you have the necessary hardware requirements to install the Linux firmware.
2. Download the latest version of the Linux firmware from the manufacturer's website.
3. Extract the downloaded file to a location on your computer.
4. Open a terminal window and navigate to the extracted folder.
5. Run the installation command provided in the user manual or readme file.
6. Follow the on-screen prompts to complete the installation process.
7. Restart your computer to apply the changes.

Driver Installation Guide

1. Ensure that your operating system is compatible with the driver.
2. Visit the manufacturer's website at www.startech.com/support.
3. Navigate to the "Downloads" section and search for the driver corresponding to your operating system.

4. Download the driver file to a location on your computer.
5. Double-click on the downloaded file to start the installation process.
6. Follow the on-screen instructions to install the driver.
7. Restart your computer to complete the driver installation.

Linux Firmware Installation Guide

Installation

Drivers should automatically install on supported linux kernel versions. However, if Wi-Fi 6E functionality is not enabled, the Firmware may need to be updated. Below are example instructions on how to update the firmware when running Ubuntu 22.04. Commands will vary depending on the Linux Distribution used. To update the firmware of the PAX2235-WIFI-6E-CARD using a Linux-based Host

Computer, please run the following steps:


1. `sudo apt-get update`
2. `sudo apt-get install Linux-generic-we-22.04`
3. `sudo apt-get install git`
4. `git clone git.kernel.org-pub-scm-linux-kernel-git-firmware-linux-firmware`
5. `cd linux-firmware`
6. `sudo cp iwlwifi* /lib/firmware`
7. `sudo reboot`

FAQ's

Where can I find additional support for the product?

For manuals, FAQs, videos, drivers, downloads, technical drawings, and more, please visit our support page at www.startech.com/support.

Documents / Resources

	StarTech PAX2235-WIFI-6E-CARD Wi-Fi 6E PCIe Network Card with Bluetooth 5.3 [pdf] Installation Guide PAX2235-WIFI-6E-CARD Wi-Fi 6E PCIe Network Card with Bluetooth 5.3, PAX2235-WIFI-6E-CARD, Wi-Fi 6E PCIe Network Card with Bluetooth 5.3, Network Card with Bluetooth 5.3, Bluetooth 5.3
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References

- [kernel/git/firmware/linux-firmware.git](https://kernel.org/git/firmware/linux-firmware.git) - Repository of firmware blobs for use with the Linux kernel
- [StarTech.com Support](http://www.startech.com/support)
- [User Manual](#)

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