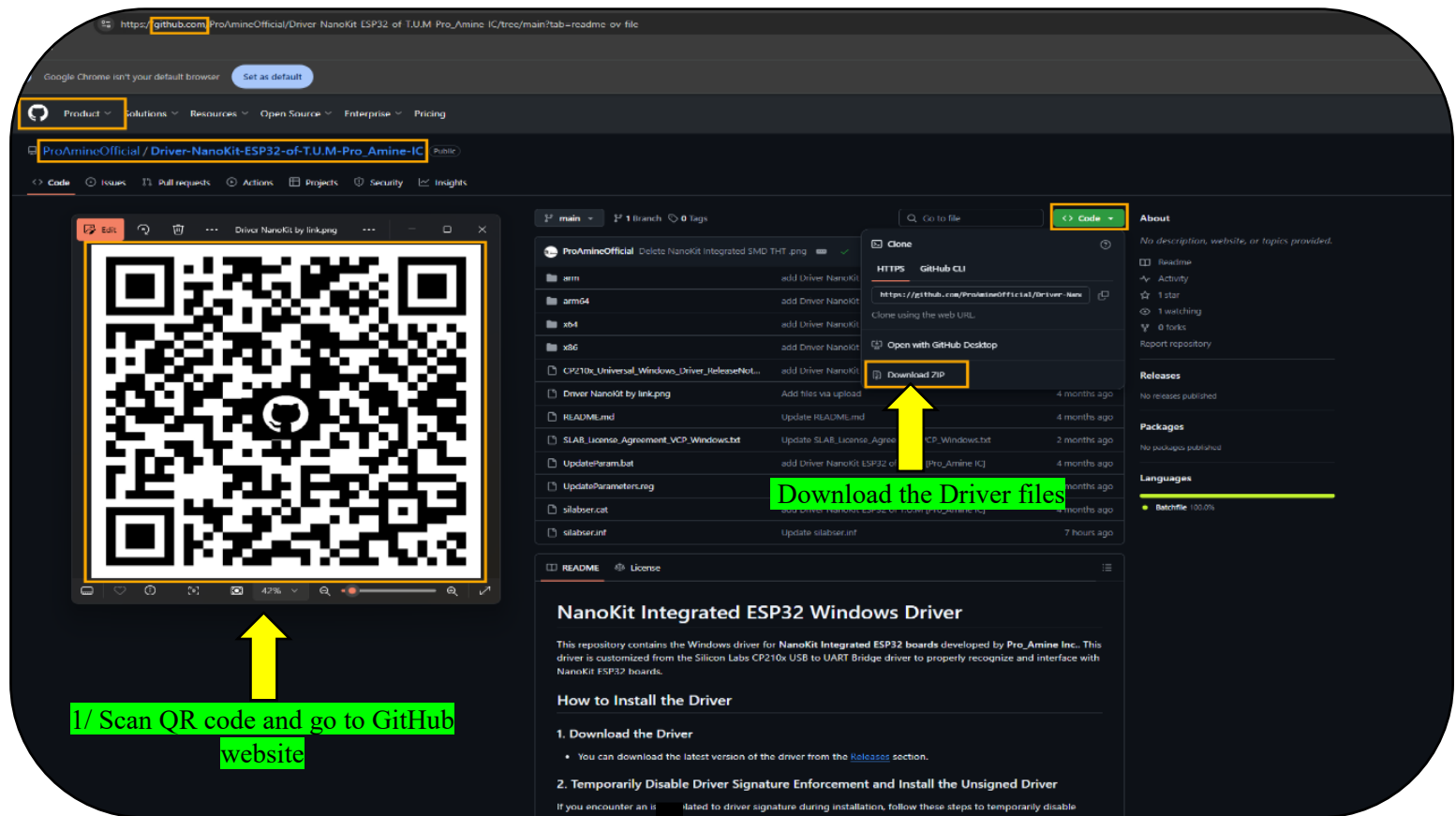


# Guide: How to Install the Driver for NanoKit Integrated ESP32 of UMT ( Pro Amine IC )



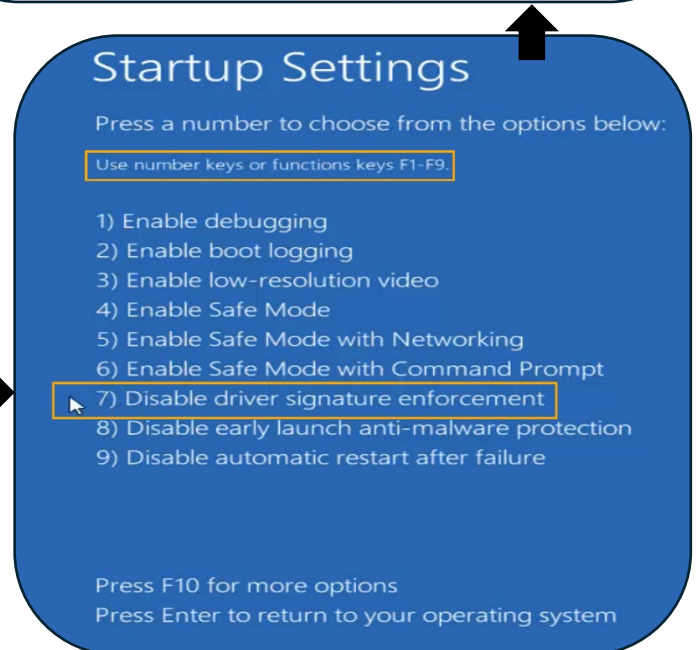
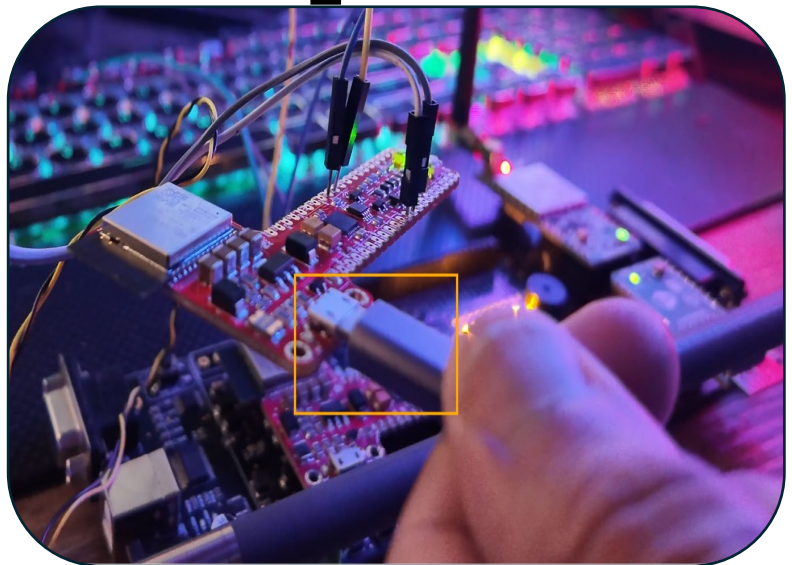
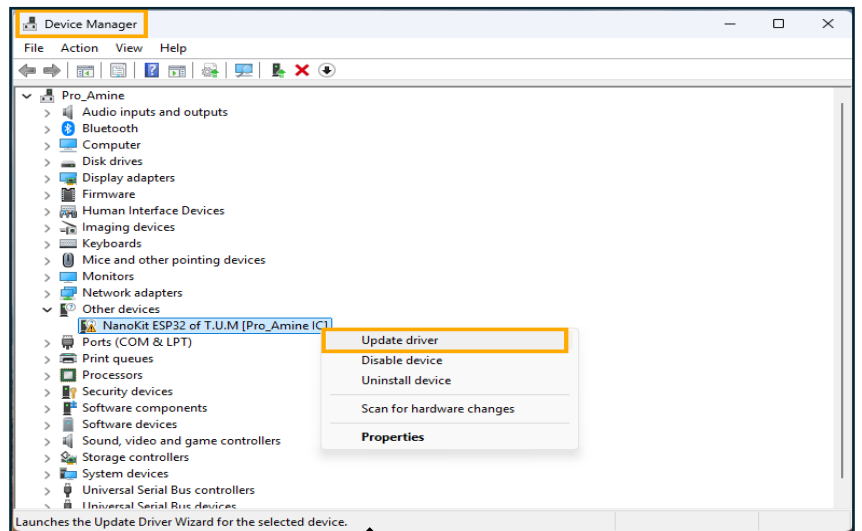
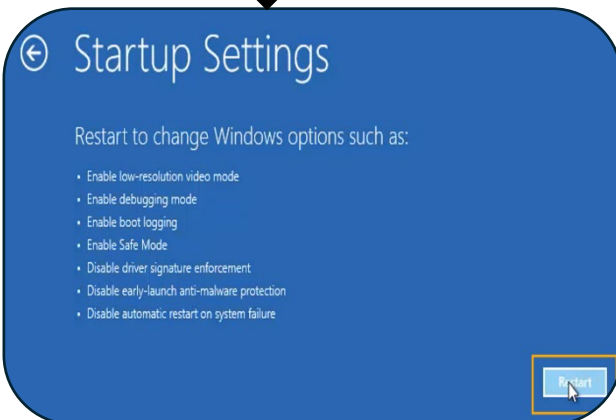
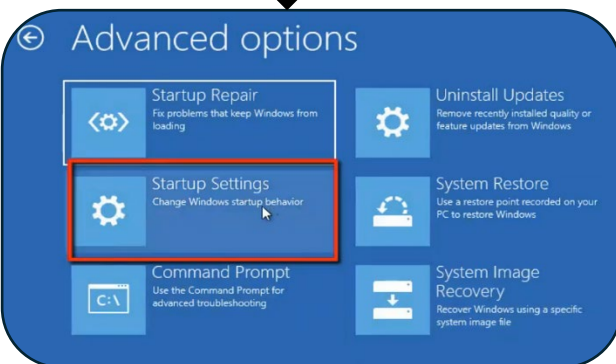
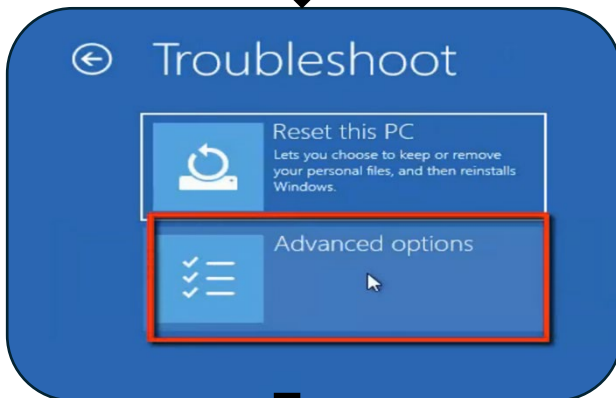
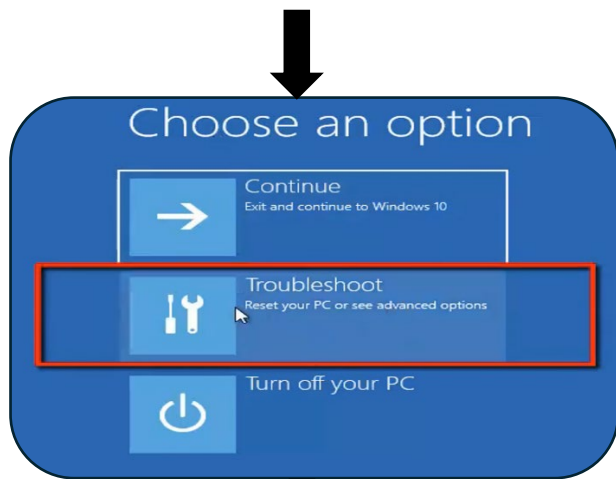
## 1/ Scan QR code and Download the Driver files

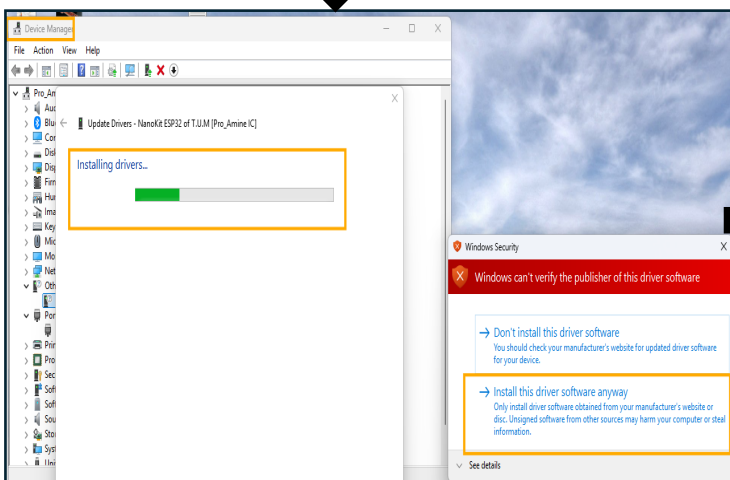
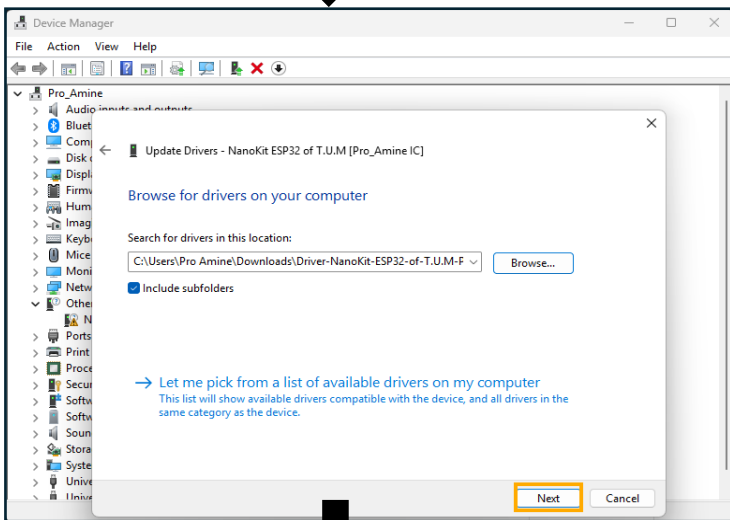
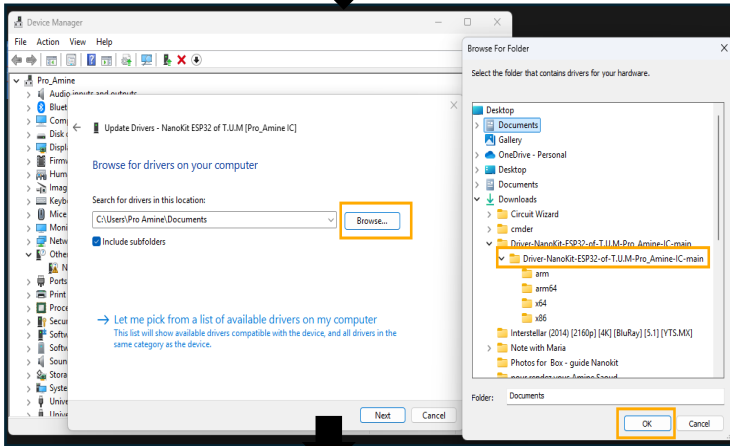
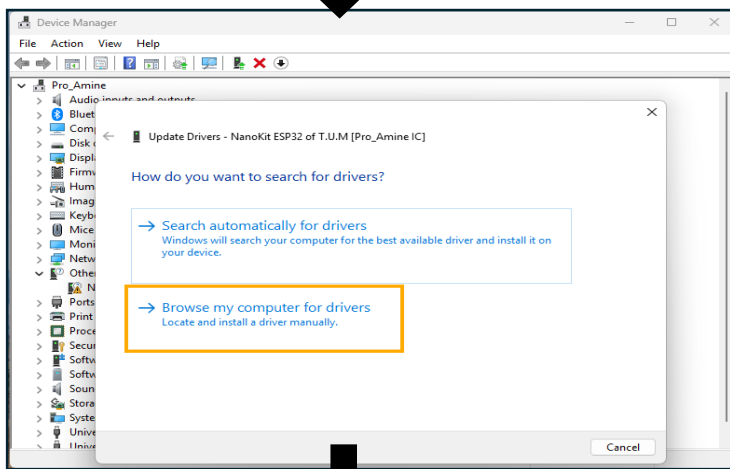


You can download the latest version of the driver from the Releases section.

2. Temporarily Disable Driver Signature Enforcement and Install the Unsigned Driver If you encounter an issue related to driver signature during installation, follow these steps to temporarily disable driver signature enforcement:

- Press and hold the Shift key while clicking Restart from the Start menu.
- The system will restart and open the Advanced Startup menu.
- Select Troubleshoot > Advanced Options > Startup Settings.
- Click Restart.
- Upon restarting, select the option Disable driver signature enforcement by pressing the appropriate key (usually F7).
- After disabling driver signature enforcement, proceed to install the unsigned driver as described in the previous steps.





### 3. Install the Driver

After downloading, extract the contents of the ZIP file. Open Device Manager on your Windows Collocated the NanoKit Integrated ESP32 device under "Other devices".

- Right click the device and choose Update driver. Select Browse my computer for driver software. Navigate to the folder where you extracted the driver files. Click Next to install the driver.

### 4. Verify Installation

Once the installation is complete, the device should appear under Ports (COM & LPT) in Device Manager as NanoKit Integrated ESP32 of UMT ( Pro\_Amine IC ).

### Features

**Automatic Recognition:** Automatically recognizes NanoKit Integrated ESP32 boards. **Compatibility:** Fully compatible with all standard USB to UART operations. **Open Source:** Licensed under the MIT License. License This project is open-source and licensed under the MIT License. See the LICENSE file for more details.

**Note:** On Linux and Apple operating systems, you can download the driver for the CP2102-A02 by Silicon Labs from their official support page. You can download the CP2102-A02 drivers for Linux and macOS from Silicon Labs' official website: CP210x USB to UART Bridge VCP Drivers: <https://www.silabs.com/developer-tools/usb-to-uart-bridge-vcp-drivers>

For any issues, suggestions, or contributions, please contact Pro\_Amine Inc. at <https://proamine.tech/>

