USB Driver Installation for LiFePO4 Centurion Long Run UPS PSLCERT1-3KL

Requirements: USB driver installation

Device driver software installation

If you use the serial port, you do not need to install the driver and ignore this section; if you use the USB port, you need to install the USB driver software, and follow the steps below.

After the UPS is powered on, use a USB cable to connect the UPS to the PC. If it is the first time to use the PC, it will recognize the new hardware after connection, and automatically search for the device driver. After the search, a dialog box of "Device Driver Installation Failed" will be displayed, click Close. Open Device Manager from Control Panel and install the driver for that hardware.

The installation process of device drivers is the same as that of ordinary hardware drivers. Here, the Windows 10 system is used as an example to illustrate the driver installation process. Please refer to this procedure for driver installation under Windows XP. The specific process is as follows:

Step 1 Close the dialog box that fails to automatically search for device drivers. In Device Manager, right-click "Unknown Device" and select "Update Driver Software".

Automatic driver installation failed dialog

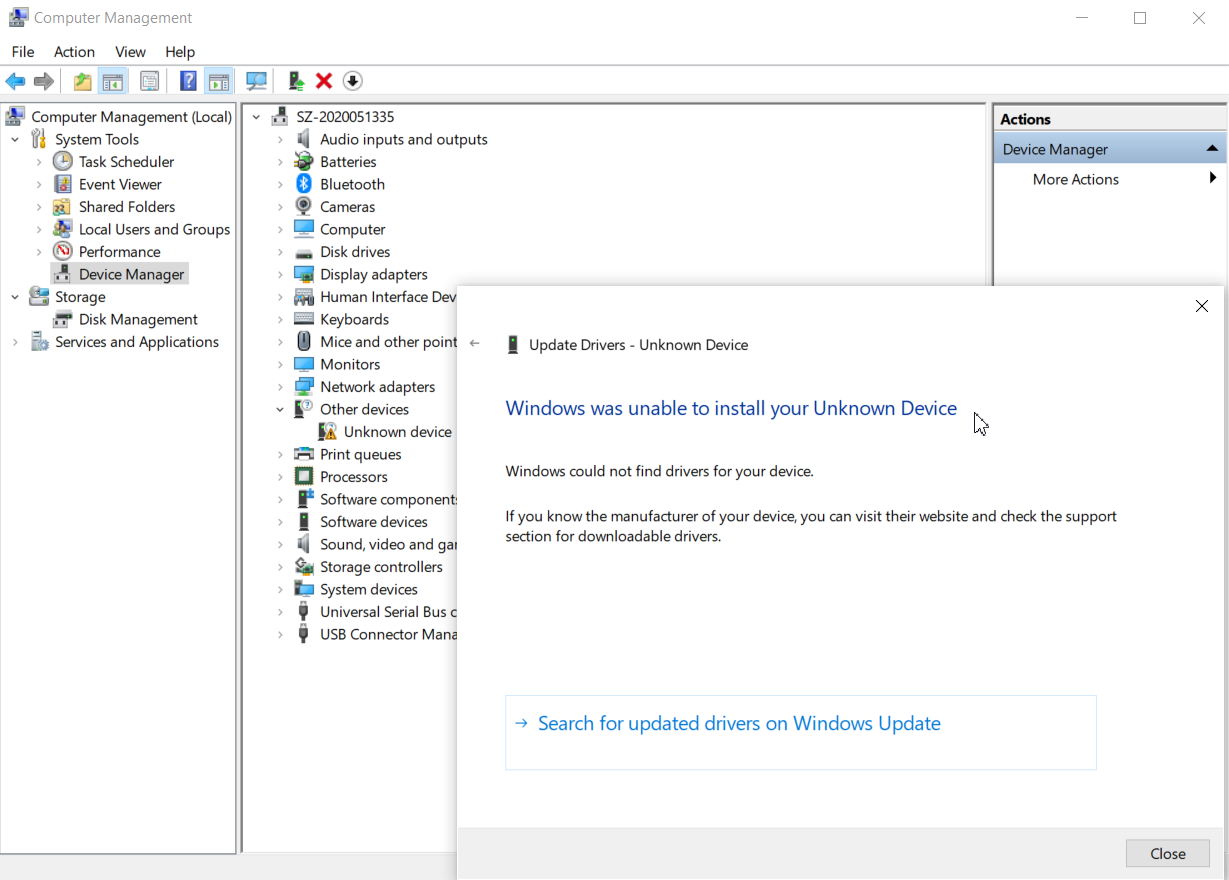
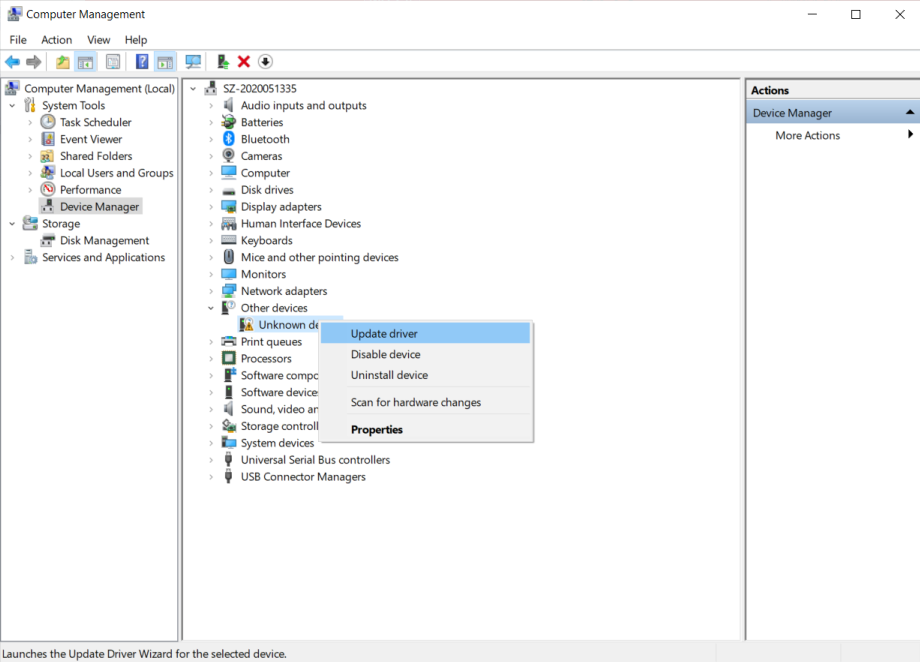
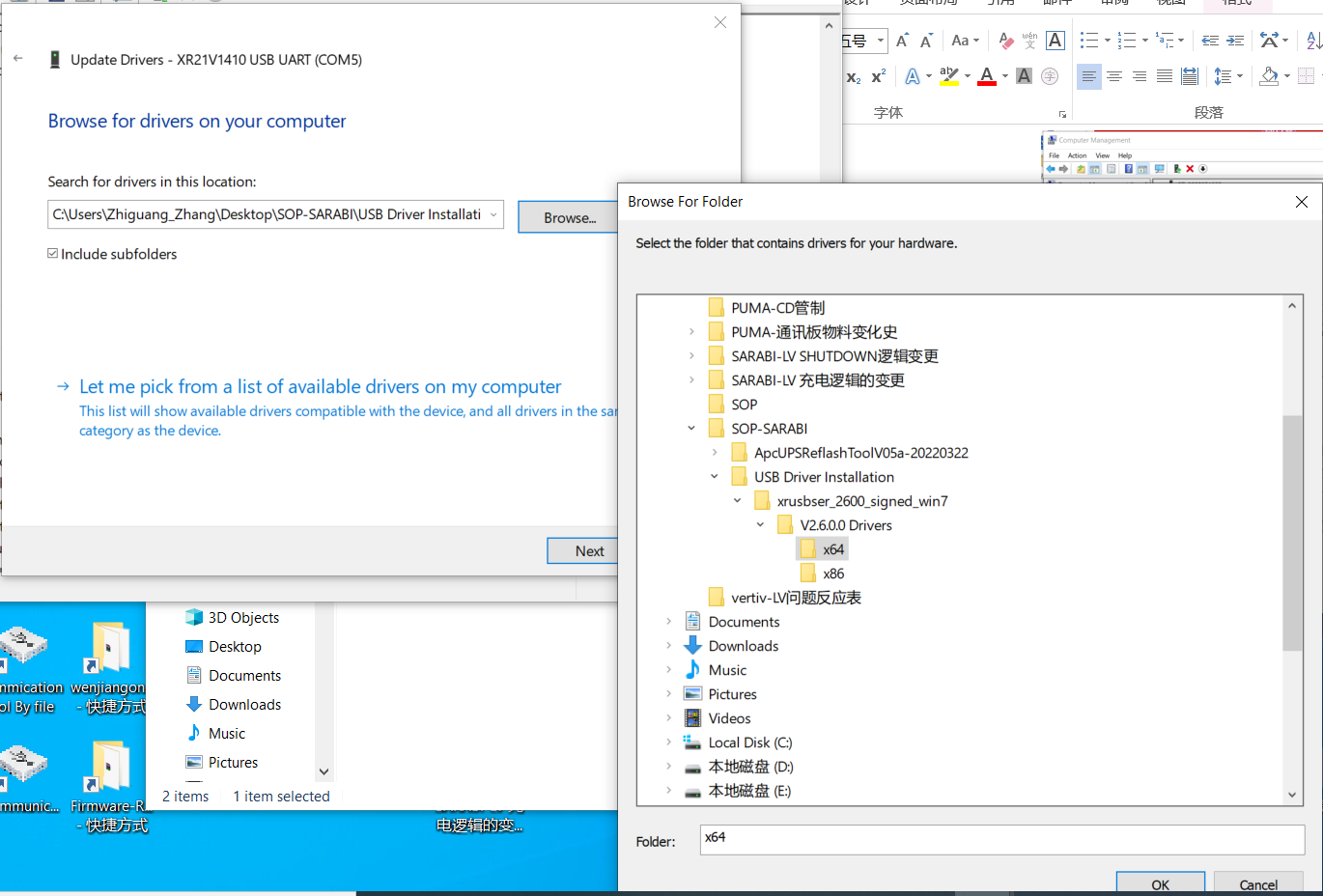


Figure 1-1 Driver installation interface



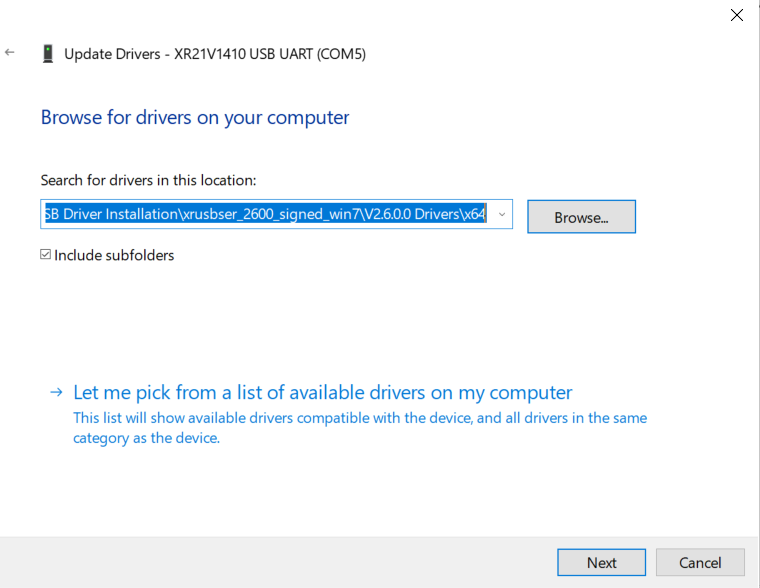
Step 2 In the pop-up dialog box, select "Browse my computer for driver software", then click the "Browse" button, and select the directory of the driver folder "xrusbser\_2600\_signed\_win7" (the file is in the upgrade software directory, just unzip it), Then select the x86 or x64 directory according to the current PC configuration (32-bit system select x86 directory, 64-bit system select x64), and click the "OK" button.

Figure 1-2 Schematic diagram of driver file path selection



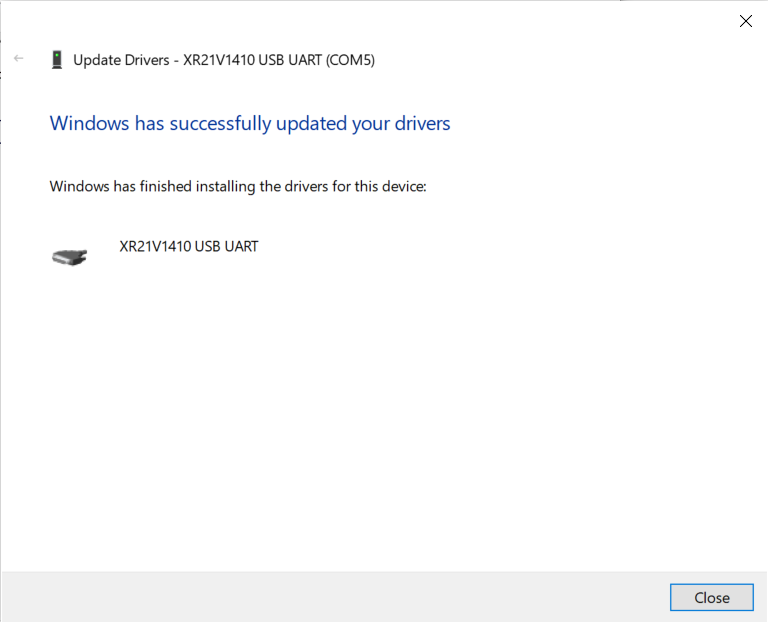
Step 3 Click "Next" to start the driver installation.

Figure 1-3 Schematic diagram of driver file installation



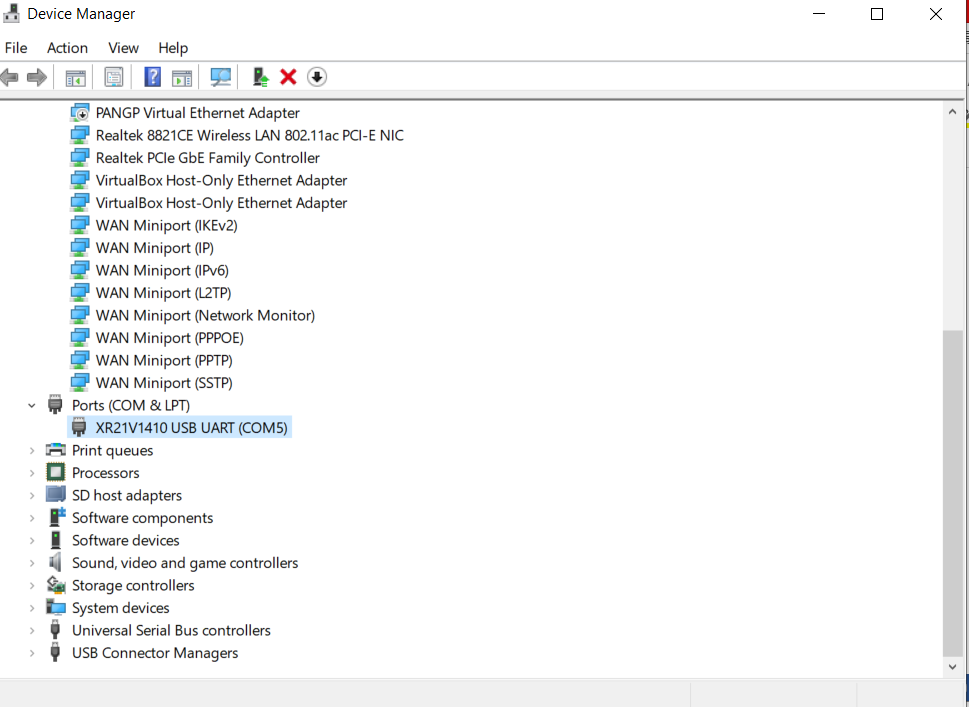
Step 4 After the installation is complete, a successful installation interface will pop up, as shown in the figure below.

Figure 1-4 Driver file installation complete interface



Step 5 Click "Close". At this point, the driver installation is complete. The communication port of "XR21V140 USB UART" can be seen under the ports (COM and LPT) of the device manager.

Figure 1-5 Schematic diagram of successful installation of driver files



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