

SM-10 Sound Source Update Manual



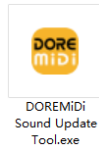
Current version: V1.1.0
Designed by DOREMiDi

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1. Overview

This document is used to guide users to upgrade the sound source of the MIDI Sound Module & Auto Accompaniment box (SM-10). SM-10 uses the "DOREMiDi Sound Update Tool.exe" software to upgrade the sound bank/accompaniment songs/demo songs/sound source firmware and other parts.



- Software Icon:
- Tool download: [DOREMiDi Sound Update Tool.rar](#)

(Note: If the download link is not available, please go to the DOREMiDi official website to download: www.doremidi.cn)

- Computer environment: Windows 7 and above, Mac computers are not supported yet.

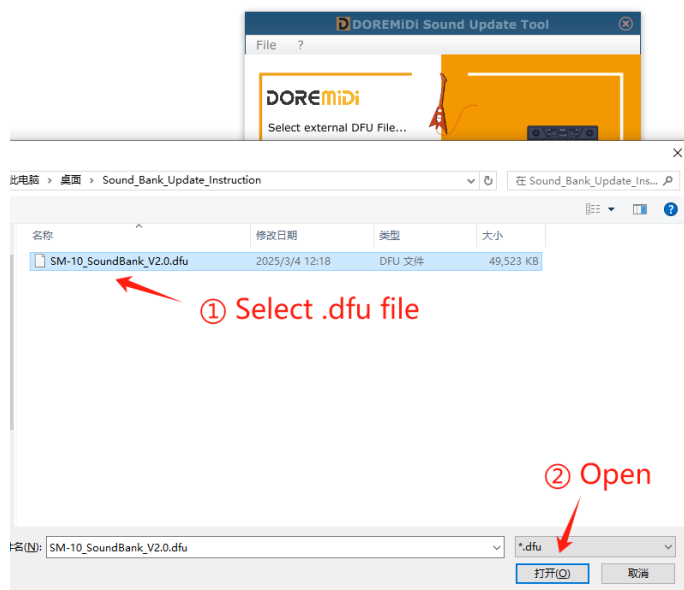
2. Upgrade steps

2.1. Connect the USB Device port of SM-10 to the computer and turn on the computer.

(Note: ① To ensure the upgrade process is stable and reliable, please connect directly to the USB port of the computer, not to a USB hub/dock. ② Please make sure the USB cable is connected securely. Do not unplug the USB cable during the upgrade process, otherwise the product may be damaged.)

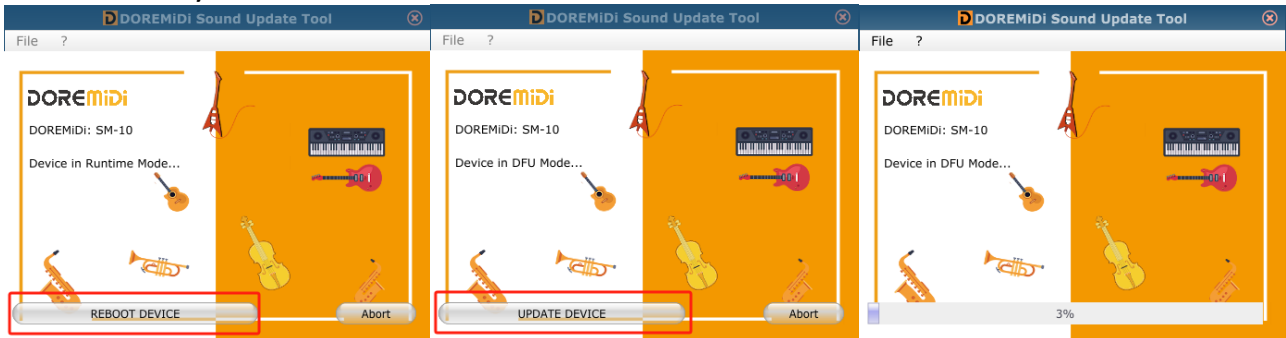


2.2. Open the sound library upgrade software "DOREMiDi Sound Update Tool.exe", the software will automatically pop up a window, please select the sound library "xxxx.dfu" file



2.3. Click “REBOOT DEVICE” and wait for the hardware to restart → then click “UPDATE DEVICE”
→ wait for the update to be successful.

(Note: During the download process, please do not operate the SM-10 interface and do not disconnect the USB connection!)



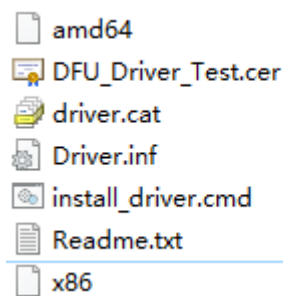
2.4. Click "Abort" to exit the upgrade, **power off and restart the product (important!)**

3. Install USB driver

Some computers cannot recognize the device, which may be due to the lack of a driver. Please install the USB driver "SM-10_Driver.inf" and refer to the following steps.

3.1. Method 1: Install the driver normally

- a. Open the file directory: DFU_Driver_Package



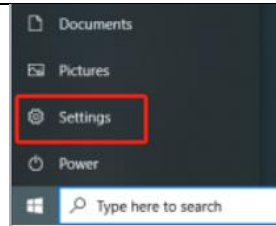
- b. Right-click `install_driver.cmd`, Select "Run as administrator"
c. If a prompt for administrator privileges appears, click "Yes".
d. If the first run displays the message: "Test mode has been enabled. Please reboot Windows, then run this script again." This indicates that test mode is enabled. Please restart your computer.
e. After restarting, double-click `install_driver.cmd` again.
f. Upon successful installation, you will see a message similar to: Driver package successfully added to device.

3.2. Method 2: Turn off the computer digital signature to install the driver

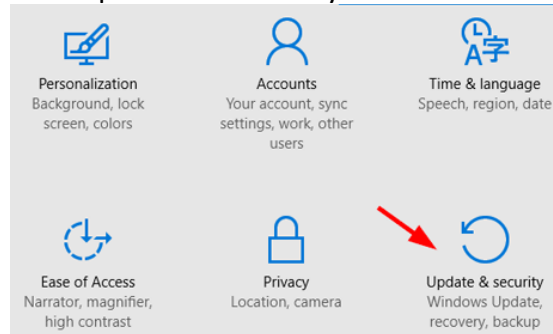
This method is applicable to computers that still cannot scan "DOREMiDi: SM-10" with the software "DOREMiDi Sound Update Tool.exe" after "Method 1: Normal Driver Installation". Such computers may have missing or damaged "winusb.sys" files, or the computer system has stopped updating.

3.3.1. Turn off digital signature (Note: If the computer is Win7 system, skip this step)

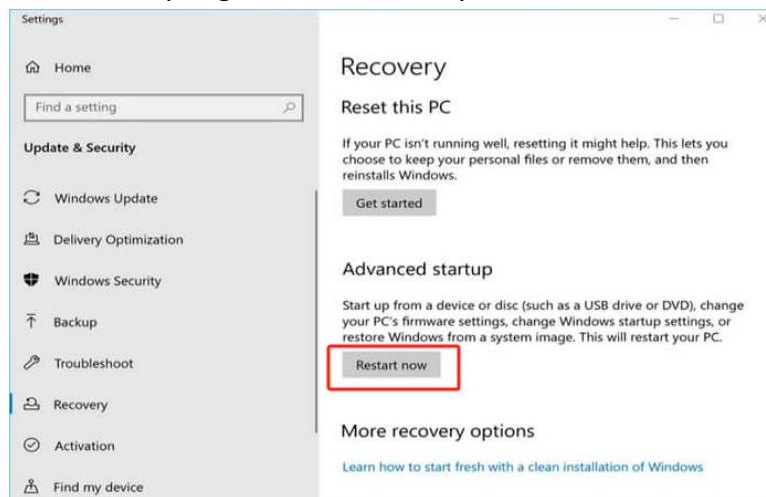
- Click the lower left corner of the computer → click on the Start menu and select Settings.



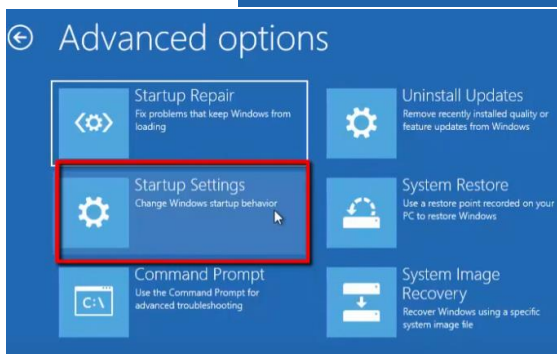
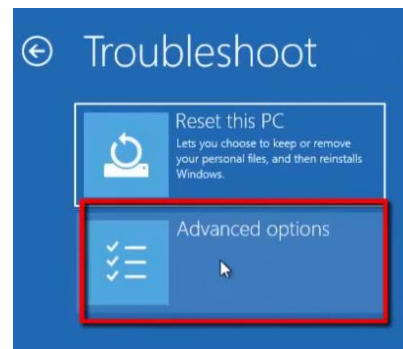
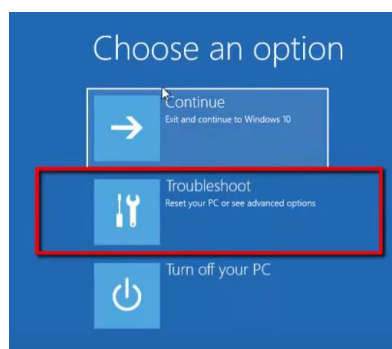
- On the settings page, select "Update and Security".



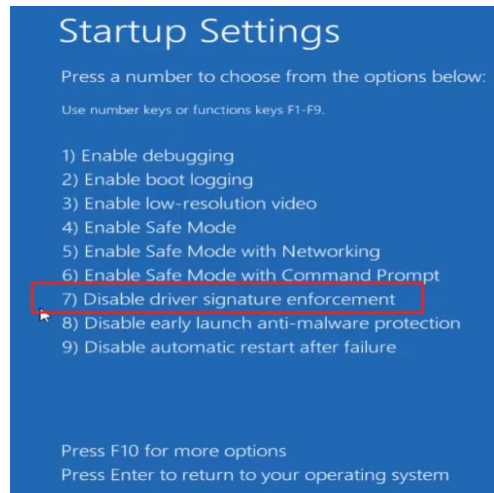
- On the "Update and Security Page", click "Recovery" → select "Restart Now".



- On the startup page, select "Troubleshoot" → "Advanced options" → "Startup settings" → "Restart".



- After restarting, press "F7" or "7" on the startup settings page and select "Disable driver signature enforcement".



3.3.2. Install the driver

- Right-click "Computer" → click "Manage" → enter the "Computer Management" interface → select "Device Manager" → "Right-click! SM-10" → "Browse my computer to find the driver".



- Click "Browse" → select the folder with the "SM-10_Driver.inf" file → click "Next".



- After successful installation, Device Manager → Universal Serial Bus Devices → you can see "SM-10", indicating that the driver has been successfully installed.

