



Microsoft USB Firmware Upgrade Software Owner's Manual

[Home](#) » [Microsoft](#) » Microsoft USB Firmware Upgrade Software Owner's Manual 



USB Firmware Upgrade Software
Owner's Manual



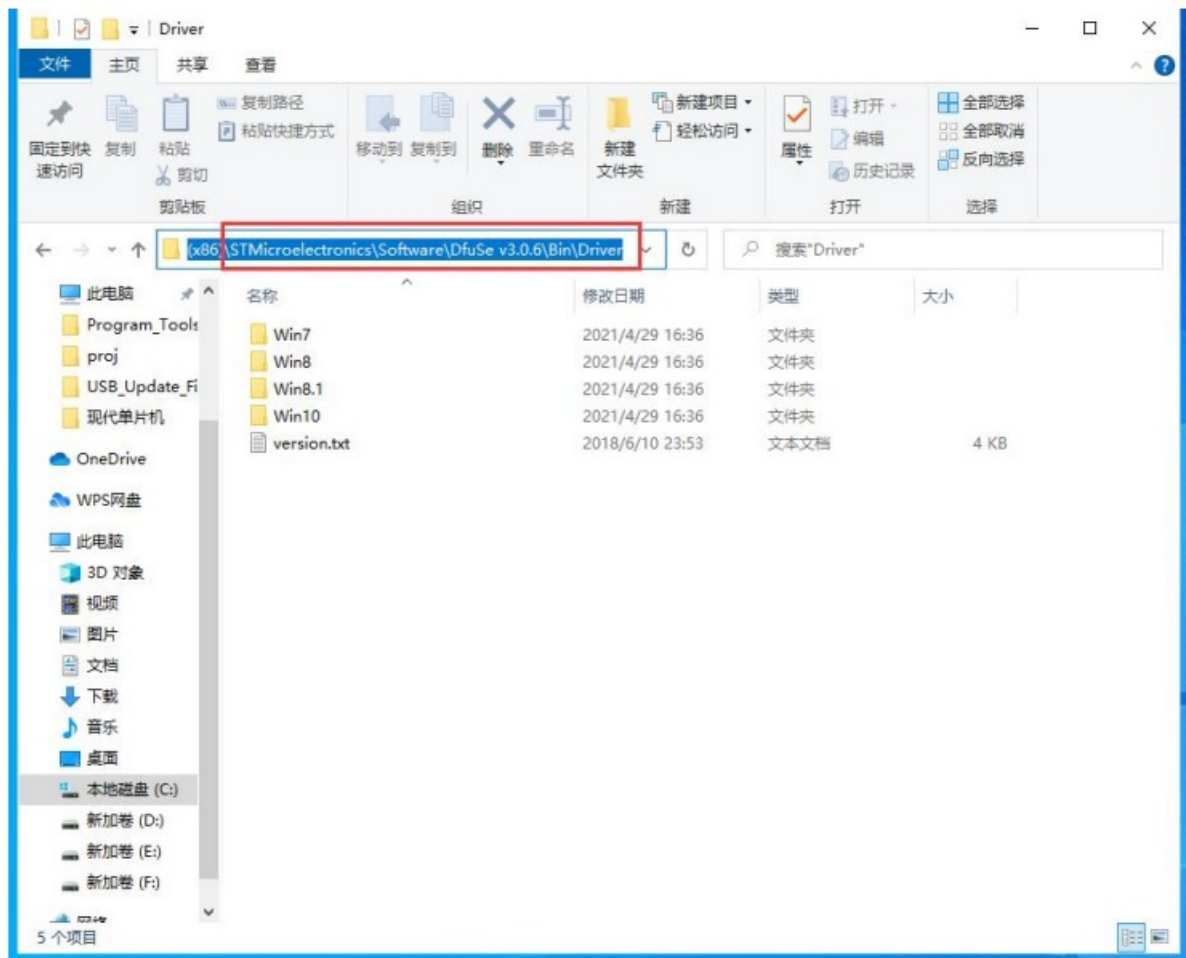
Contents

- [1 USB Firmware Upgrade Software](#)
- [2 Documents / Resources](#)
- [3 Related Posts](#)

USB Firmware Upgrade Software

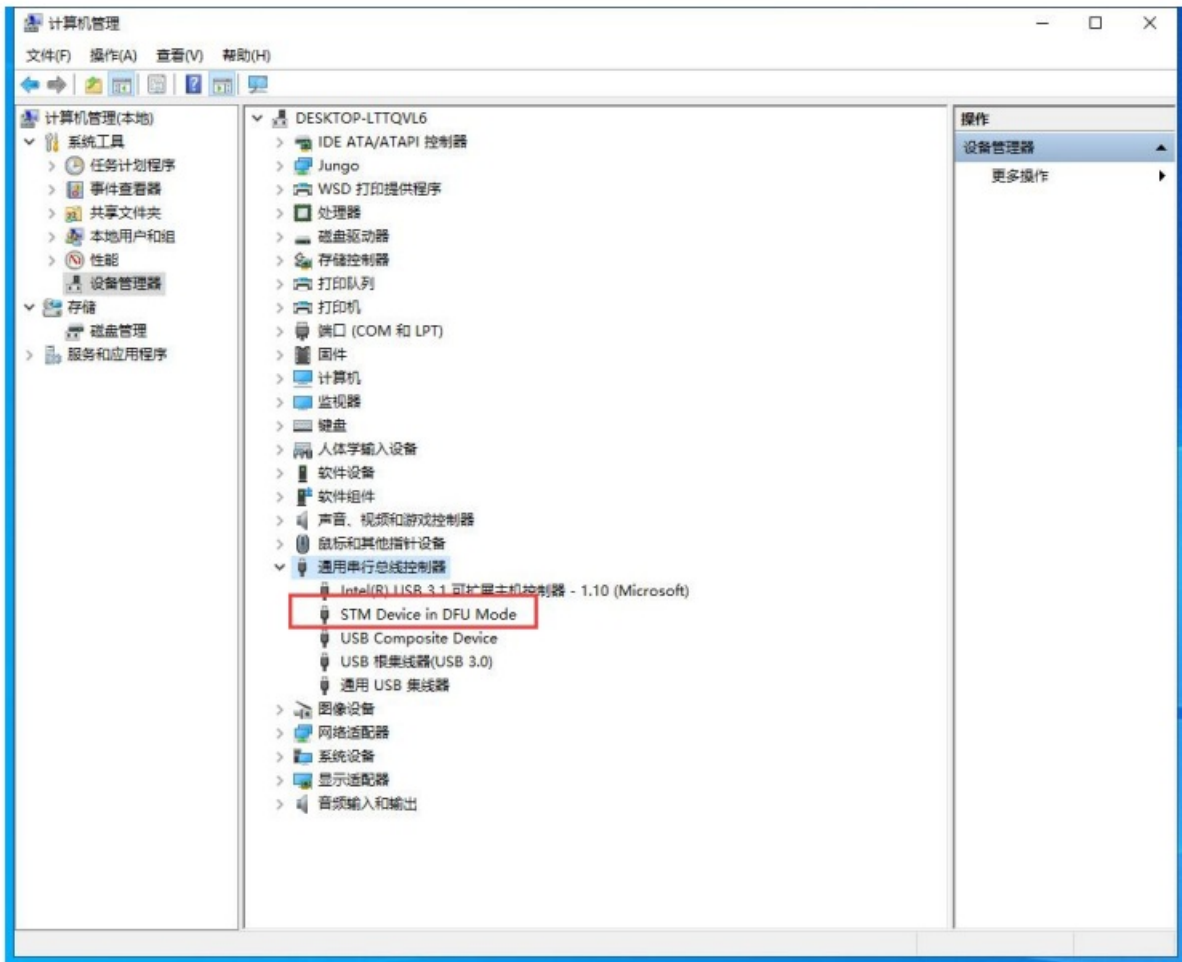
USB Firmware Upgrade

1. Double-click “dfuse_demo_v3.X.X_setup.exe” to install the software. After the installation is completed, open the installation path, select and install the corresponding USB driver of STM32 according to the computer system, and various driver paths are shown in the following figure:

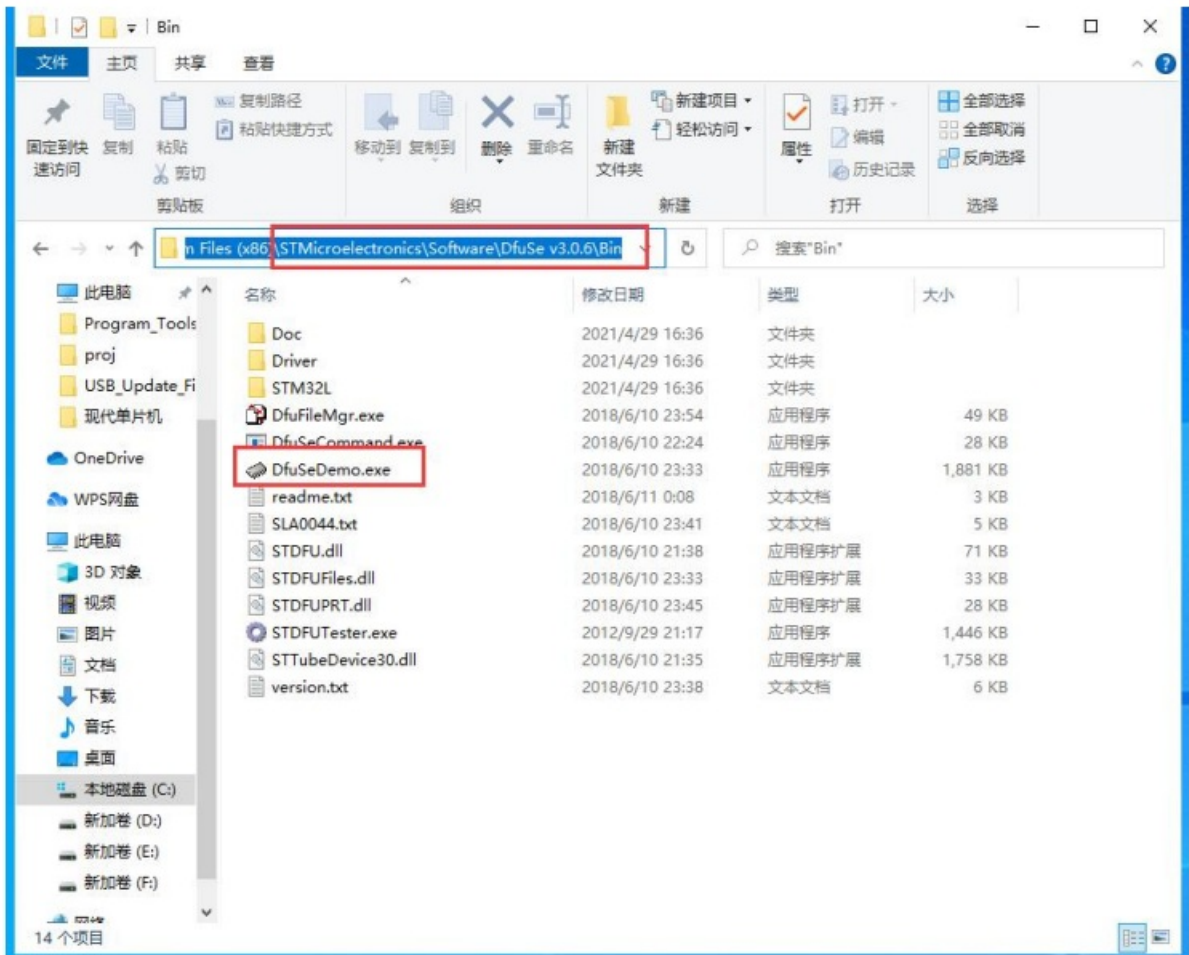


2. Connect the WS80 Device with the computer with USB cable, and gently press the reset button to restart the Device. The blue LED light flashes, and check whether STM32 Device is recognized in the Device manager of the computer, and “STM Device in DFU Mode” shows that the driver is normal.



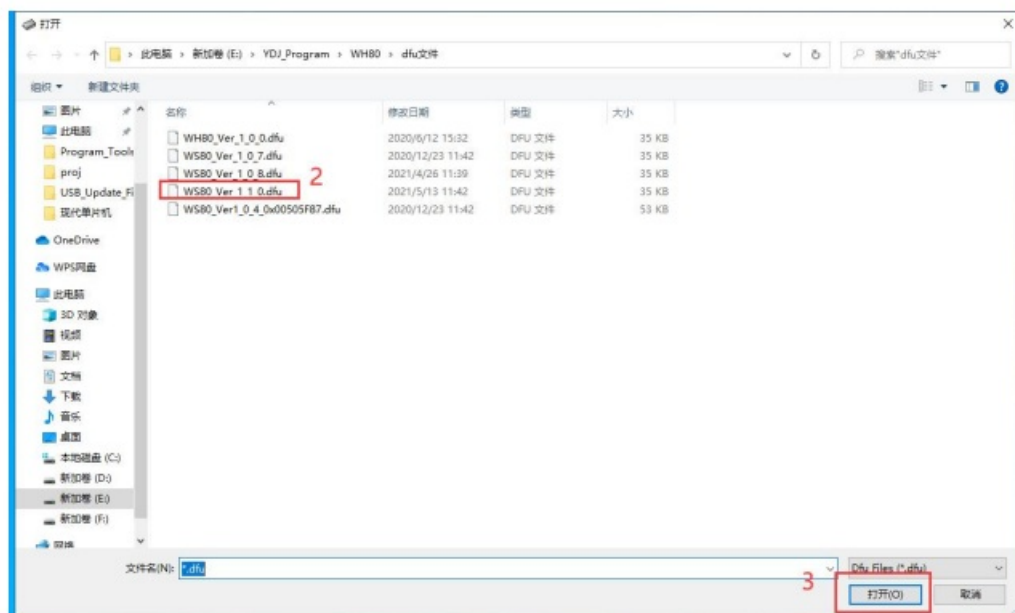
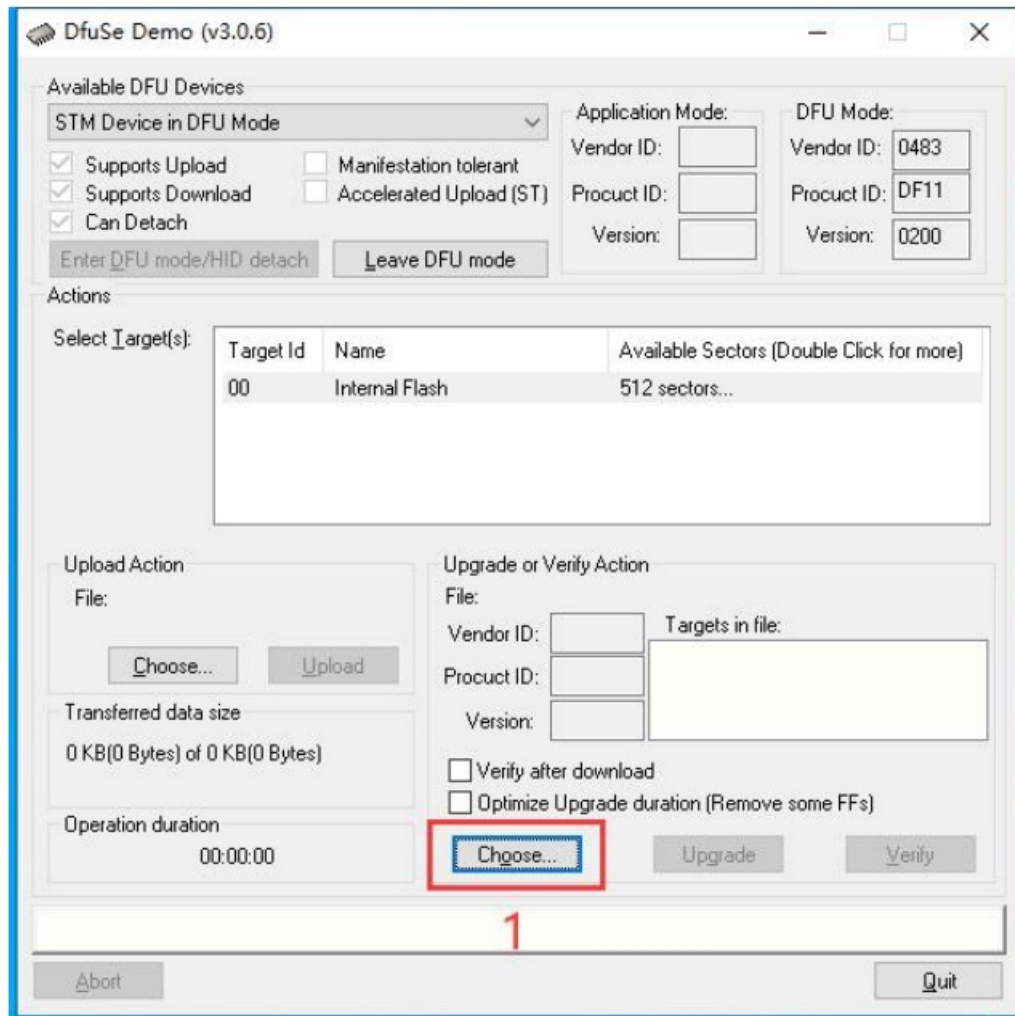


3. Open the installation path, double-click “DfuSeDemo.exe” to open the software;

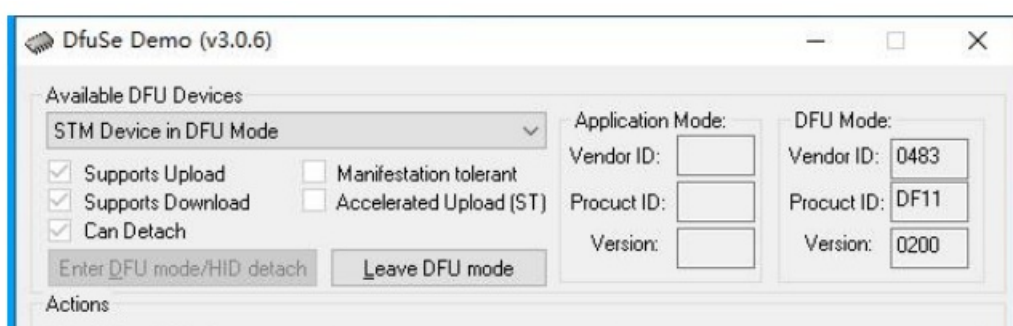


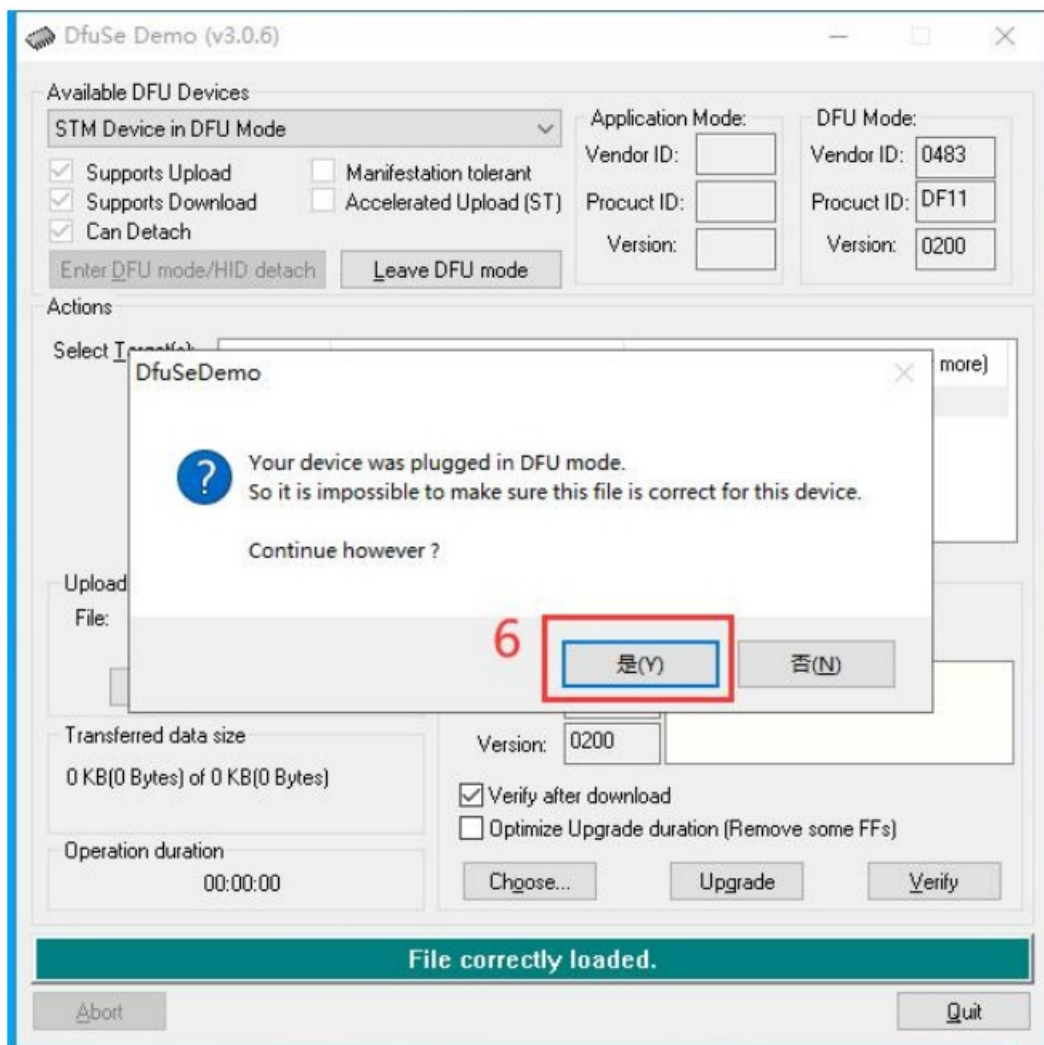
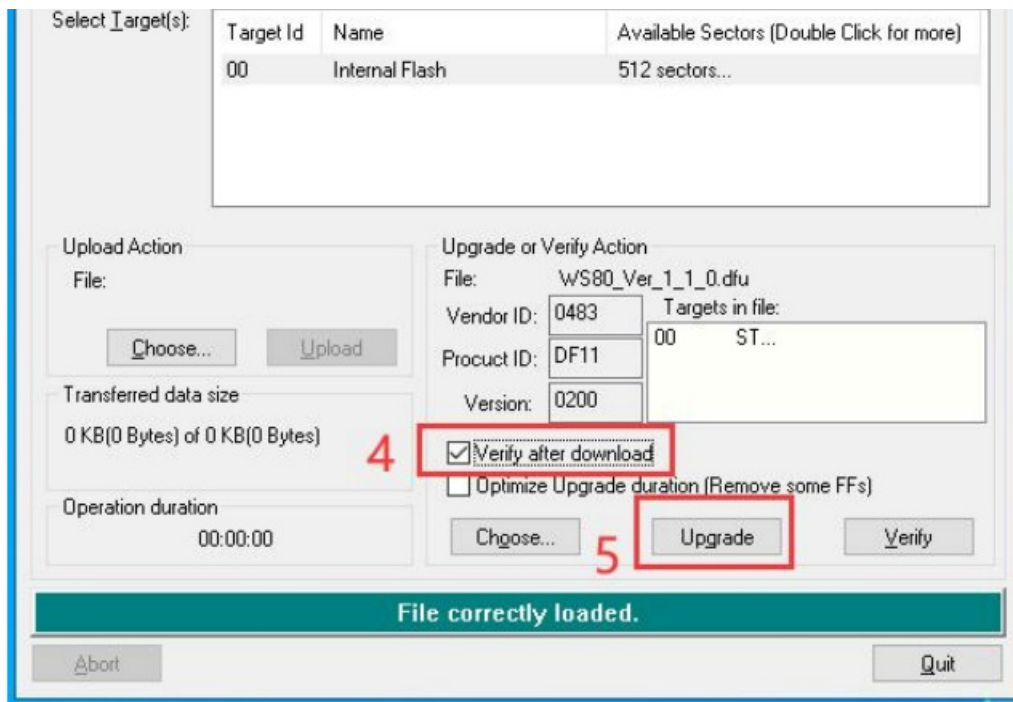
4. Click the “Choose...”Add .duffle, then check the “Verify after download” option and click “Upgrade” to Upgrade

the firmware.



The latest version is ws80_v1.X.X.dfu





5. The interface for completion of upgrade is as follows. Click “Leave DFU mode” and the program will jump to User App.

DfuSe Demo (v3.0.6)

Available DFU Devices

STM Device in DFU Mode

☒ Supports Upload
☐ Manifestation tolerant
☒ Supports Download
☐ Accelerated Upload (ST)
☒ Can Detach

Enter DFU mode/HID detach

Leave DFU mode

Application Mode:

Vendor ID:

Product ID:

Version:

DFU Mode:

Vendor ID: 0483

Product ID: DF11

Version: 0200

Actions

Select Target(s):

Target Id	Name	Available Sectors (Double Click for more)
00	Internal Flash	512 sectors...

Upload Action

File:

Choose...

Upload

Transferred data size

34 KB(35508 Bytes) of 34 KB(35508 Bytes)

Operation duration

00:00:56

Upgrade or Verify Action

File: WS80_Ver_1_1_0.dfu

Vendor ID: 0483

Product ID: DF11

Version: 0200

Targets in file:

00 ST...

☒ Verify after download
☐ Optimize Upgrade duration (Remove some FFs)

Choose...

Upgrade

Verify

Target 00: Verify successful !

Abort

Quit



Documents / Resources

	Microsoft USB Firmware Upgrade Software [pdf] Owner's Manual USB Firmware Upgrade Software, Firmware Upgrade Software, Software
--	--