## Khadas XMOS DFU Upgrade Guide

Supported Devices: Tone1, Tone2, Tone2 Pro, Tea Pro

Version: V1.2

Supported Platforms: Windows 10 / 11, macOS

## On Windows, the ASIO driver must be installed before running the DFU upgrade tool.

folder

**Notes** 

- On macOS, no ASIO driver is required; you can run the DFU upgrade tool directly.
- Keep the device powered on during the upgrade. Power loss may cause data corruption.
   Firmware is device specific. Please download the correct firmware for
- your Khadas device to avoid malfunction.
- Windows DFU Upgrade Steps

## driver is installed correctly. If not, download and install the driver from the Khadas website: https://dl.khadas.com/prod-

ucts/tea-pro/drivers/

Before upgrading, make sure the ASIO driver is installed.

Download the DFU upgrade tool (for Tone1 / Tone2 / Tone2 Pro / Tea Pro): https://dl.khadas.com/products/tea-pro/tools/
Download the XMOS firmware for your device:

• Tone1: https://dl.khadas.com/products/tone1/firmware/

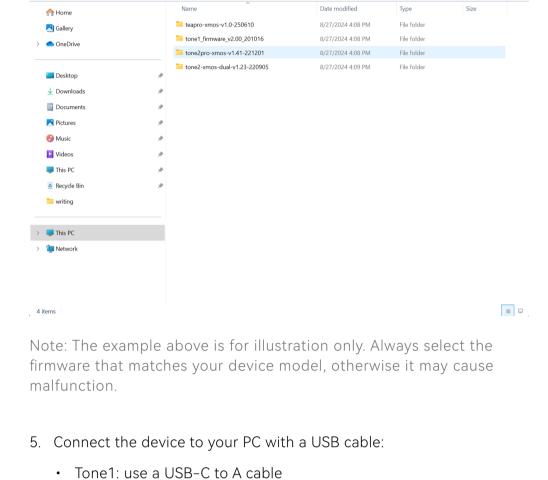
· Open Device Manager. If Khadas USB Audio Devices appears, the

Tone2: https://dl.khadas.com/products/tone2/firmware/
Tone2 Pro: https://dl.khadas.com/products/tone2-pro/firmware/
Tea Pro: https://dl.khadas.com/products/tea-pro/firmware/

Extract the DFU tool and the corresponding firmware into the same

Details

igoplus New  ${}^{\vee}$   $\begin{picture}(20,0) \put(0,0){\line(0,0){120}} \put(0,0){\line(0,0){120$ 



6. Double-click **KhadasUsbAudioDfu**.exe and click **Browse**.

 $\square$  > ... khadas-usbaudio-dfu-windows-v5.74.0-250507 > x64 >

Khadas Tone Firmware Update

Tone2 / Tone2 Pro / Tea Pro: use a USB-C cable (PC side can be

KhadasUsbAudioDfu 8/27/2024 4:34 PM Application

8/27/2024 4:34 PM

Khadas Fea Pro 0x3353/0xA006 14100057B00012 v1.00 File folder

Microsoft Edge HTM...

X

Browse..

⊕ New ∨ 🐰 🗘 🖟 🖎 🔯 🖄 🖄 1 ↑↓ Sort ∨ 🗮 View ∨ ...

Name Date modified

C KhadasUsbAudioDfu

KhadasUsbAudioDfu.strings

Firmware

USB-C or USB-A)

Gallery

OneDrive

Music

Videos

■ This PC

→ This PC

→ Windows (C:)

→ Network

3 items 1 item selected 454 KB

Manufacturer:

Product:

Device opened. Recycle Bin mriting > Handows (C:) 3 items 1 item selected 454 KB 7. Select the XMOS firmware file for your device (example below shows Tea Pro). □ > ··· khadas-usbaudio-dfu-windows-v5.74.0-250507 > x64 > Search x64 ÎÎ ↑↓ Sort ▽ ■ View ▽ ··· ☐ Details A Home **Gallery** KhadasUsbAudioDfu 8/27/2024 4:34 PM Application 455 KB Pictures Name
teapro-xmos-dfu-v1.00-250610.bin
teapro-xmos-factory-v1.00-250610. Date modified 8/27/2024 4:08 PM This PC

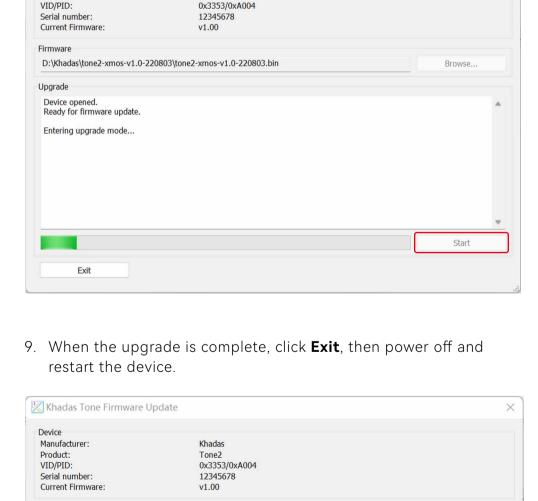
Khadas Tone Firmware Update

Khadas

Tone2

Click **Start** to begin the upgrade.

File <u>n</u>ame



## macOS DFU Upgrade Steps

ASIO driver installation is required.

D:\Khadas\tone2-xmos-v1.0-220803\tone2-xmos-v1.0-220803.bin

Device opened. Ready for firmware update. Entering upgrade mode... Upgrading firmware... 37632 of 37632 bytes transferred.

Firmware upgrade finished successfully.

Starting firmware.

Start

Exit

Follow the same steps as Windows, starting from Step 2 to Step 9. No