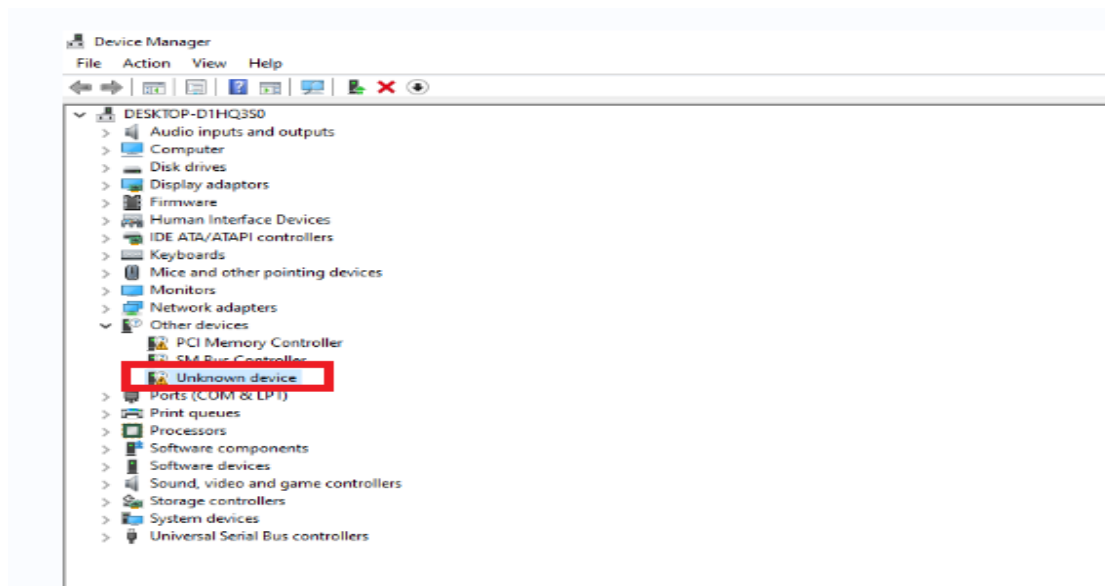


Turn on your UP5, go to settings menu and switch to UAC: 1.0. Turn off the UP5 and connect it to computer.

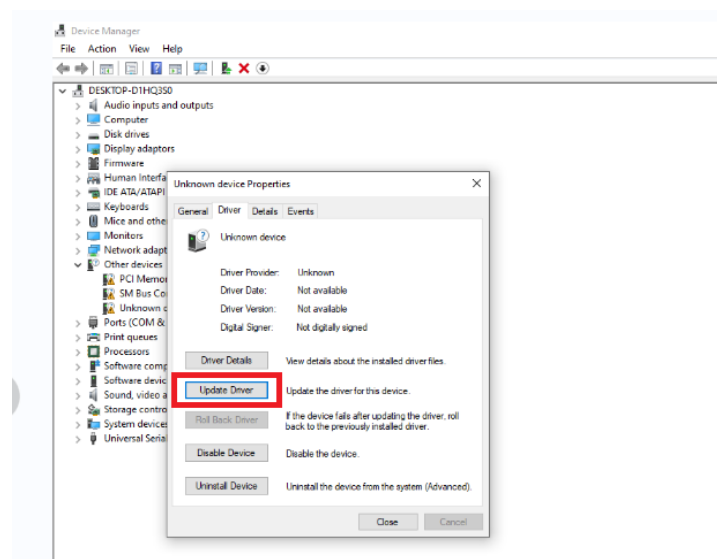
- If the UP5 was recognized by computer (as seen on image bellow), proceed directly to step 7.
- If the UP5 was not recognized by computer, please follow steps 1-6.



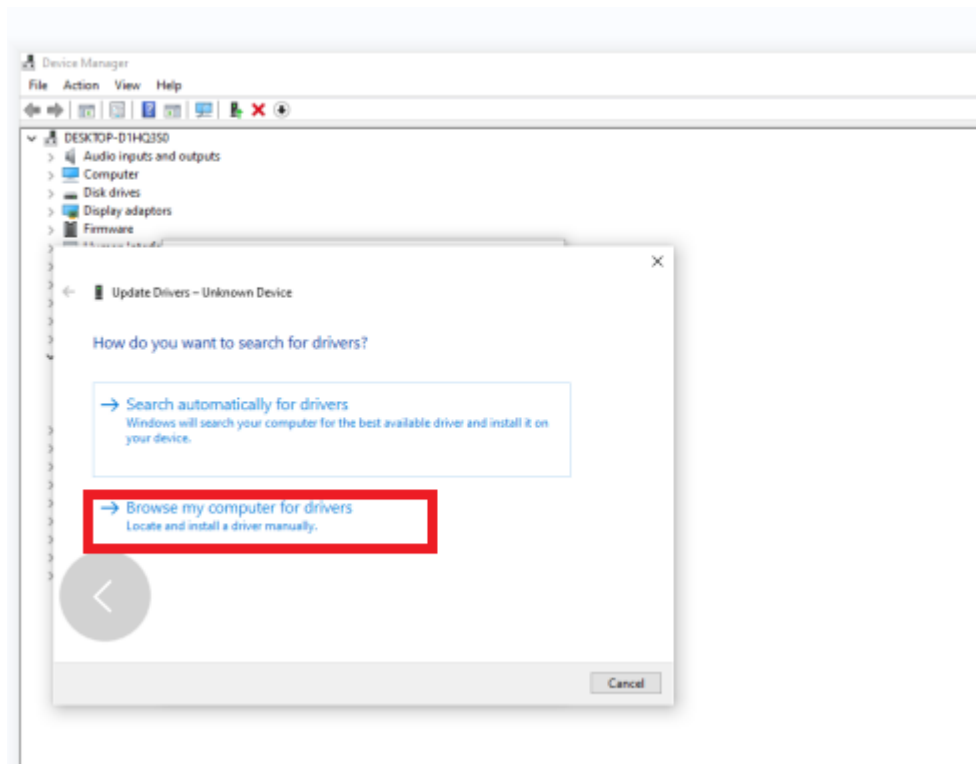
1. Keep UP5 connected to computer. Open "Device Manager" and locate the "Unknown Device" under "Other devices".



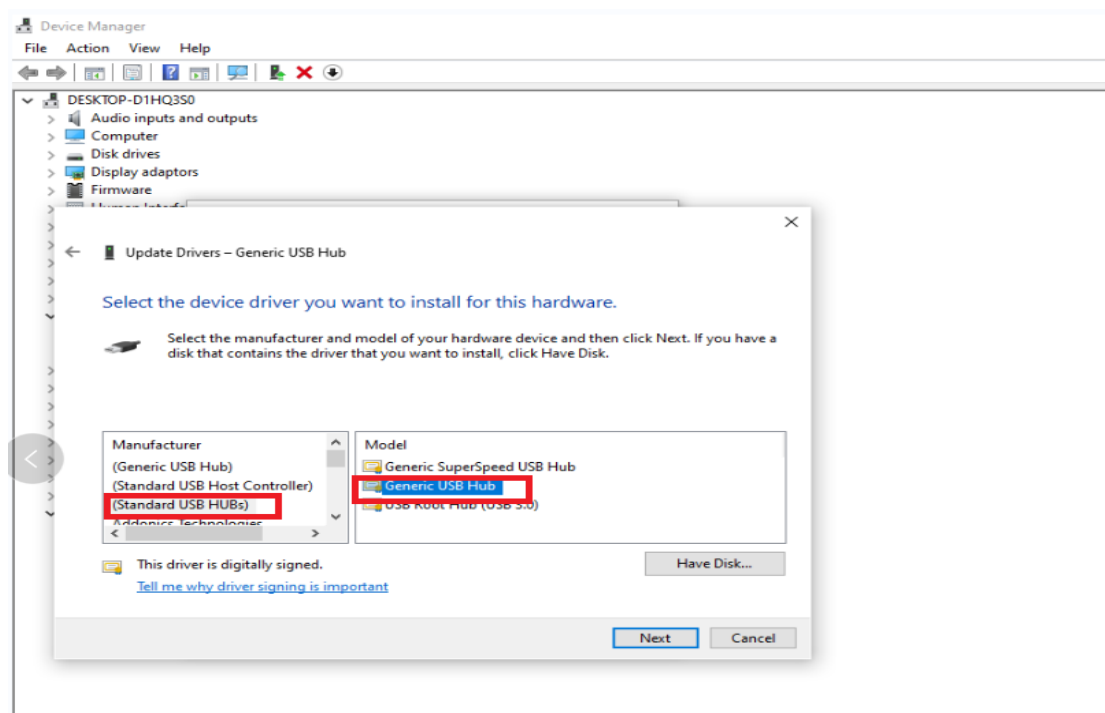
2. Double click on the "Unknown device" and go to "Driver" tab. Click on "Update driver".



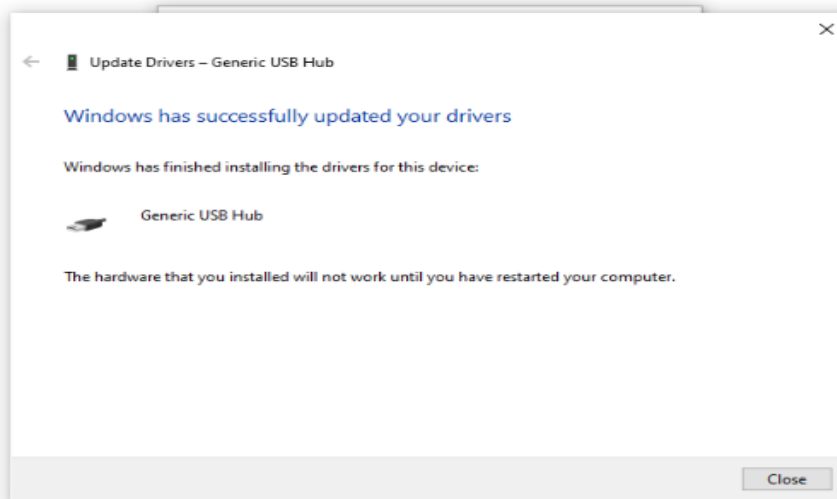
3. Click on "Browse my computer for drivers".
In next step, click on "Let me pick from a list of available drivers on my computer".



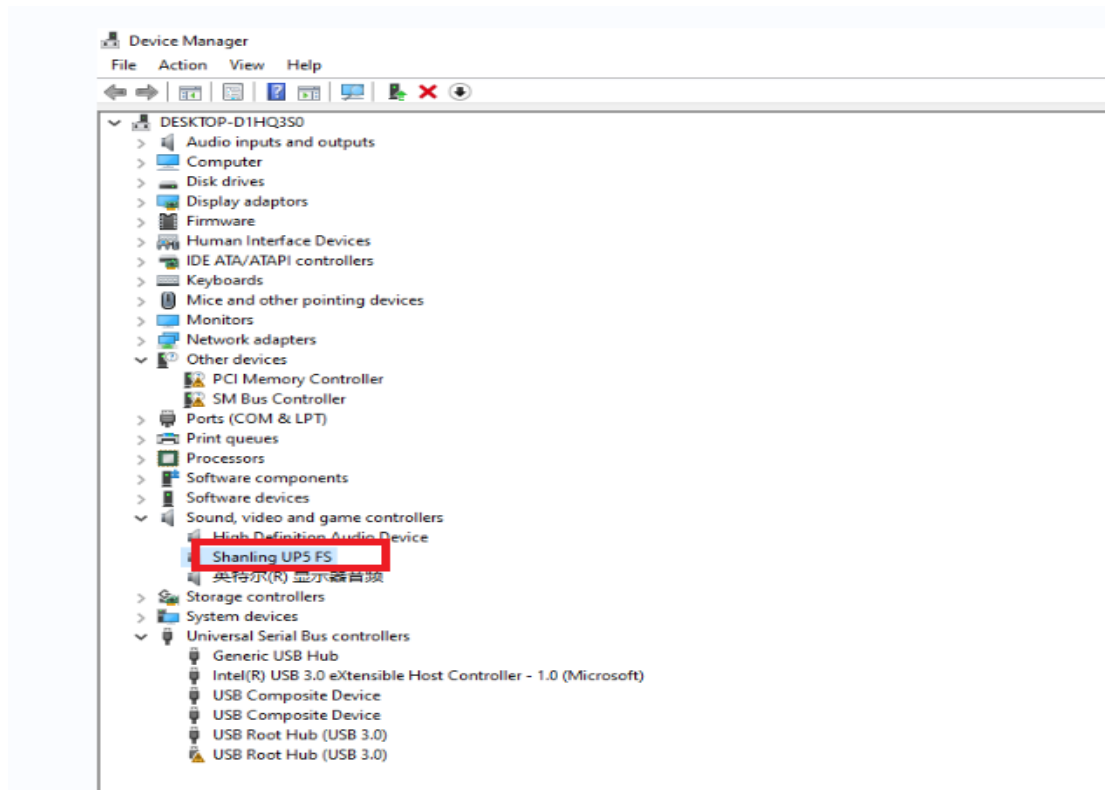
4. Select "Standard USB Hubs" and "Generic USB Hub".



5. Wait for driver to be installed.



6. Now the UP5 should show correctly in Device manager.



7. Firmware Upgrade

Go to Firmware Upgrade tool folder and click on “upgrade.bat” to start the process. Everything is automatic, no need to press any keys.

| | | | |
|-------------------|-----------------|----------------|--------|
| HidDfuCmd | 2021/6/25 9:10 | 文件夹 | |
| UP5_V1.5.6(3).bin | 2021/6/29 16:03 | BIN 文件 | 602 KB |
| upgrade.bat | 2021/6/24 9:30 | Windows 批处理... | 2 KB |

8. Wait for the upgrade to finish, reaching 100%.

```
C:\Windows\system32\cmd.exe

Tool for Shanling UP5 Upgrade
-----

HidDfuCmd\HidDfuCmd.exe, version 3.3.5.817 Release
Copyright (c) 2012-2020 Qualcomm Technologies International, Ltd.
All Rights Reserved.
Qualcomm Technologies International, Ltd. Confidential and Proprietary.

Found 1 devices. Do you want to upgradebin all? (y/n)

DEVICE INFORMATION (before upgrade)
-----
Device Number      Version Major      Version Minor      Config Version
-----
1                   1                  1                  2

0% completed
```

9. After the upgrade finishes, wait for another 60 seconds, as shown in the window. Do not close the program!

```
C:\Windows\system32\cmd.exe

Tool for Shanling UP5 Upgrade
-----

HidDfuCmd\HidDfuCmd.exe, version 3.3.5.817 Release
Copyright (c) 2012-2020 Qualcomm Technologies International, Ltd.
All Rights Reserved.
Qualcomm Technologies International, Ltd. Confidential and Proprietary.

Found 1 devices. Do you want to upgradebin all? (y/n)

DEVICE INFORMATION (before upgrade)
-----
Device Number      Version Major      Version Minor      Config Version
-----
1                   1                  1                  2

Device(s) rebooting, waiting for 60 seconds...
```

10. Wait for the UP5 to restart. If all was successful, program will inform you about finished upgrade.

```
C:\Windows\system32\cmd.exe
HidDfuCmd\HidDfuCmd.exe, version 3.3.5.817 Release
Copyright (c) 2012-2020 Qualcomm Technologies International, Ltd.
All Rights Reserved.
Qualcomm Technologies International, Ltd. Confidential and Proprietary.

Found 1 devices. Do you want to upgradebin all? (y/n)

DEVICE INFORMATION (before upgrade)
-----
Device Number      Version Major      Version Minor      Config Version
-----
1                   1                   1                   2

Device(s) rebooting, waiting for 60 seconds...
upgradebin succeeded

DEVICE INFORMATION (after upgrade)
-----
Device Number      Version Major      Version Minor      Config Version
-----
1                   1                   1                   2

Your device has been upgraded successfully!
Press any key to continue . . .
```

11. Now you can close the program and disconnect UP5. In menu you can check if it was correctly updated.

If you updated from firmware lower than V1.6.0 (V1.5.6 or older), please make sure to install separate XMOS Update, available at following link:

<https://drive.google.com/file/d/1Wm9cVfJuTFHB7NzGihODjXhrmmk9A94i/view?usp=sharing>