

Xvisio Upgrade Tool User Guide

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Revision History

Revision	Description	Author
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1.1	Add appendix	Kailin Gu

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1. Overview

This document mainly describes the FW and corresponded Windows

upgrading method.

2. DFU Driver Install

Note: User can skip this process and go to Section 3 directly if DFU

driver has been installed.

1) User should plug devices into PC, double click "Xvisio Update Tool

v0.0.9" program, then click "Enter Update Mode" button (Figure 1).

= Xvisio Update Tool v0.0.9	
xsLam 80-45 Programer	Message console
FW Image: C:\Users\wisio\Desktop\xVisioUpgrade' Upg	rade 🔽
Version: Ch	eck 🗹
Configuration Enter Update Mode	



- 2) Check with the "device manager" to see whether it appears as Figure
 - 2.



Figure 2: Device Manager

3) Double click "driver/zadig-2.3.exe", it would prompt as below, please

select "No":



Figure 3: Zadig

4) Set the configuration as Figure 4. Click "Options" button to select
"List All Devices"; select "DFU Interface for flash memory
(Interface 0)"; click up/down arrow to select "libusbk(v3.0.7.0)".
Click "Reinstall Driver", the system will prompt the installation

successfully as Figure 5.

DFU Interface for flash memory (Interfa	ace 0)	~ _ Ed
Driver (NONE)	libusbK (v3.0.7.0)	More Information WinUSB (libusb)
JSB ID 040E F003 00		libusb-win32
	Install Driver	WipLISB (Microsoft)

Figure 4: Configuration

🔁 Zadig			
Device Optic Driver Installat	ion		
DFU Firmware 🕕 The driv	er was installed successfully.		✓ ☐ Edit
Driver libust		Close	formation (libusb)
WCID ²	Reinstall Driver	libusbK WinUSB	(Microsoft)
Driver Installation: SUCCESS		Z	adig 2.3.701

Figure 5: Installation Successfully

5) Open "Device manager" in Windows system to check whether the

driver is installed successfully. It means the driver has been installed

successfully when it shows as Figure 6.

昌 设备	管理器
文件(F)	操作(A) 查看(V) 帮助(H)
♦	
× 🖁 🕻	DESKTOP-DCID7AU
> 4	2 DVD/CD-ROM 驱动器
> -	a IDE ATA/ATAPI 控制器
V 9	libusbK USB Devices
	DFU Interface for flash memory (Interface 0)
	处埋器
>	。 磁盘驱动器
> 9	■ 存储控制器
> 12	3 打印队列
> 4	2 电池
~ 6	端口 (COM 和 LPT)

Figure 6: Installed Successfully

3. FW Upgrading

Connect the glass with PC, the device manager should be shown as below:



 Click "…" button to choose the "FW Image" file (path: /firmware/firmwarexx.img).

3) Then click "Upgrade" button. User only needs to wait here for the

upgrading is finished. The program will save the upgrading logs

automatically into the folder "log". Try to plug the USB and follow



step 2 again or sent Xvisio engineer logs when upgrading is failed.

Figure 7 : Upgrading