## THOR 4 upgrade guide

Before you start upgrade:

1. Please prepare the SP\_Flash\_Tool\_exe\_Windows\_v5.1804 tool(install driver) and the upgrade FW file unzipped

2. Please turn off the Thor 4 and do not connect with the USB cable before the instruction say so.



## 1. Please open the flash tool

## 2. Click on the scatter-file button to load the file .

健文件夹			III - 🗍 📀	Smart Phone Flash Tool(Runtime Trace Mode)
名称	修改日期	类型	大小	<u>File Options Window H</u> elp
🗼 codecs 🎩 imageformats	2018/6/14 16:48 2018/6/14 16:48	文件夹 文件夹		Wglcome         Format         Download         Readback         Memory Test
<ul> <li>sqldrivers</li> <li>assistant.exe</li> <li>BromAdapterTool.ini</li> <li>console_mode.xsd</li> </ul>	2018/6/14 16:48 2018/1/31 12:13 2018/1/31 12:13 2018/1/31 12:13	文件夹 应用程序 配置设置 XSD 文件	1,181 KB 1 KB 26 KB	Download Stop Download-Agent SF_Flash_Tool_exe_Windows_v5.1652.00.000\MTK_AllInOne_DA.bin coose Scatter-loading File
CustPT.ini DA_PL.bin DA_PL_CRYPTO20.bin DA_SWSEC.bin	2018/1/31 12:13 2018/2/10 20:22 2018/2/10 20:22 2018/2/10 20:22	配置设置 BIN 文件 BIN 文件 BIN 文件	1 KB 9,710 KB 9,710 KB 3,955 KB	MediaTek       Authentication File Optional: only used for security download         Download Only       Image: Choose Download         Image: Name Begin Address       End Address         Location
DA_SWSEC_CRYPT020.bin     dl_without_scatter.xml     download_scene.ini     flash_tool.exe	2018/2/10 20:22 2018/1/31 12:13 2018/1/31 12:13 2018/2/10 20:57	BIN 文件 XML 文档 配置设置 应用程序	3,955 KB 2 KB 1 KB 10,061 KB	
flashtool.qch flashtool.qhc FlashToolLib.dll FlashToolLib.v1.dll Flashtoollib.x.dll history.ini	2018/1/31 12:13 2018/1/31 12:13 2018/2/10 20:22 2018/2/10 20:22 2018/2/10 20:22 2018/6/15 20:13 2018/1/31 12:13	QCH 文件 QHC 文件 应用程序扩展 应用程序扩展 应用程序扩展 配置设置 配置设置	6,432 KB 12 KB 1,392 KB 2,633 KB 6,411 KB 1 KB 3 KB	
		BIEXA	5100	0% 0 B/s 0 Bytes High Speed 0:00

1. Click on the "upgrade file(for example KY\_THOR4\_PLUS\_20181124(16+1)) □ image □ MT6739M\_Android\_scatter" and wait for at most 1min to finish loading



- 1. Change the setting to "Firmware upgrade" and click start download
- 2. Click "Download" button and then connect the Thor 4 Plus with the computer (P.S. please do not connect the watch before click Start"



## when connect, it will start, please wait for it complete

Smart Phone Flash Tool(Runtime Trace Mode)											
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вм	<b>W</b> nload	O Stop									
Dow	Download-Agent 4\0614\SP_Flash_Tool_exe_Windows_v5.1804.00.001\MTK_AllInOne_DA.bin choose										
Sca	tter-loading	File E:\Zeblaze\Th	or 4\0614\image\MT673	7M_Android_scat	ter.txt	choose					
MT6737M Aut	hentication 1	File			<b>*</b>	choose					
Firmware Upgrade											
	Name	Begin Address	End Address	Region	Location	<u>^</u>					
	preloader 0	<0000000000000000000000000000000000000	0x00000000001d247	EMMC_BOOT_1	E:\Zeblaze\Thor 4\06	14\i					
	lk 0: boot 0: recovery 0:	<pre>&lt;00000000001280000 </pre> <pre></pre>	0x00000000001cc6fbl 0x00000000025a38ff 0x000000000037f88ff	EMMC_USER EMMC_USER EMMC_USER	E:\Zeblaze\Thor 4\06 E:\Zeblaze\Thor 4\06 E:\Zeblaze\Thor 4\06	14\i 14\i					
Chip Info	logo 0:	x0000000003d80000	0x0000000003eac58f	EMMC_USER	E:\Zeblaze\Thor 4\06	14\i					
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Chip Version: Oca0	system 0	0000000000b000000	0x00000000651a4f2b	EMMC_USER	E:\Zeblaze\Thor 4\06	14\i					
Ext Clock: T_26	cache 0	000000076800000	0x00000007c000147	EMMC_USER	E:\Zeblaze\Thor 4\06	14\i +					
Extern RAM Type: DRAM	uncordata IA			LIGADAL INTO	La Coblogal Lbar 4104						
EMMC Flash	Download Flash 17%           12.34M/s         263.31M         EMMC         High Speed         0:34         PreLoader USB VCOM Port (COM4)										