

# e360 ROM Upgrade Guide

## 1. Driver, Tool and upgrade version

Unzip all the zip files, you will see the following file folders.

- 1.Drive\_qud.win.1.1\_installer\_10040.5
- 2.QPST.win.2.7\_installer\_00480.14
- 3.e360V1.0.0B04

#### 2. Install e360 driver

Open Driver\_qud.win.1.1\_installer\_10040.5, install the driver

🛃 Setup

After installation restart the computer.

#### 3. Install the tool QFIL in QPST.win.2.7\_installer\_00480.14

Open the file folder QPST.win.2.7\_installer\_00480.14 Run QPST.2.7.480.exe

🔁 QPST.2.7.480

### 4. Check the device port in your PC

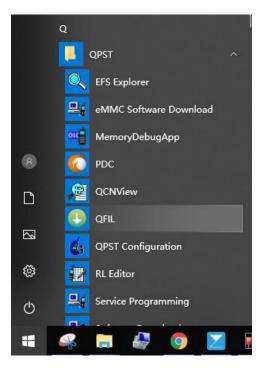
Switch off e360, press and hold F1 button at same time you will see the eChat logo flash past in the screen and the Green LED light on. Then connect e360 to your PC. You will find the port available in your Windows device management. For example COM4.

Ports (COM & LPT)

Qualcomm HS-USB QDLoader 9008 (COM4)



## 5. Open QFIL in your QPST



## 6. Click Configuration and set as follows, then click OK

된 QFIL 🛛 File 🛛 Tools	Configuration Help	_×
Qualcomn	Download Configuration	SelectPort
Select Build Type	Firehose programmer Setting Download Protocol O-Sahara CReset State Machine Read Serial Number	
Select Programmer Programmer Path Select Meta Build	Given Setting OMax Payload Size to Target In Byte	Browse
CDT Config	Device Type emmc Provision OAlways Validate OSkip Write OUse Verbose	Browse Load Content
Rawprogram and Patch	Validation Mode 1 - Always SHA256 Verify With Disl	Product Flavors
Status 2019-10-28 14:09:33.066 Image S	Backup Restore Setting  Auto Backup Restore QCN SPC Code  Enable Multi-SIM QCN (QCN only)  OAuto Preserve Partitions	^
2019-10-28 14:09:33.095 RAWPF 2019-10-28 14:09:33.095 PATCH: 2019-10-28 14:09:33.102 Program 2019-10-28 14:09:33.576 Process 2019-10-28 14:09:33.576 Qualcom	Dauto Preserve Partitions       Preserve Mode       0 - Backup Restore Partitions With       Preserved List       0 - Manual Selection	se_upgrade.xml hbn -
Qualcomm Flash Image Loader (Q	OK Cancel	Exit Storage Type: emmc

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#### 7. You will see Port QDLoader 9008 as follows

🕽 QFIL 🛛 F	ile Tools Configuration Help		_×
2	Qualcomm HS-USB QDLoader	9008 (COM4) 1	SelectPort
Select Build	O Meta Build		2
Select Prog	rammer		3
Programmer Path	F:\e360\e360V1.0.0B01\prog_emmc_fi	rehose_8909_ddr.mbn	Browse
Select Flat	Build		
Search Path	F:\e360\e360V1.0.0B01		
Rawprogram and	I Patch		4
	RawProgram	Patch	Load XML
	rawprogram_unsparse_nomal.xml	patch0.xml	Download
Status			
2020-05-08 21:4 2020-05-08 21:4 2020-05-08 21:4 2020-05-08 21:4 2020-05-08 21:4	8:23.120 Programmer Path:F:\e360\e360V1.0.0B01\ 8:23.121 Image Search Path: F:\e360\e360V1.0.0B01	vprog_emmc_firehose_8909_ddr.mbn 01	^
2020-05-08 21:4 2020-05-08 21:4	8:30.982 RAWPROGRAM file path: F:\e360\e360V1	1.0.0B01\rawprogram_unsparse_nomal.xml	
			Exit
Qualcomm Flash	Image Loader (QFIL) 2.0.2.3		Storage Type: emmc

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Set as the above marked 2, 3, and 4.

#### 2: choose Flat Build

3: Click Browser, choose prog\_emmc\_firehose\_8909\_ddr.mbn in the upgrade version file folder "e360V1.0.0B04"--> prog\_emmc\_firehose\_8909\_ddr.mbn

4: Click Load XML, choose rawprogram\_unsparse\_nomal.xml in the upgrade version file folder "e360V1.0.0B04"--> rawprogram\_unsparse\_nomal.xml, then load patch0.xml

#### 8. Click Download



QFIL	File T	ools Configuration	Help		_×
	Qua	Icomm HS-USB	QDLoader 90	008 (COM4)	SelectPort
Select Buil	d Type				
Flat Build	() Met	a Build			
Select Prog	gramme	r			
Programmer Pal	th F:\e3	60\e360V1.0.0B01\pr	og_emmc_fireh	ose_8909_ddr.mbn	Browse
Select Flat Search Path		60\e360V1.0.0B01			
Rawprogram an	nd Patch				
		RawProgram		Patch	- Load XML
	rawpr	rogram_unsparse_nomal.xml		patch0.xml	Download
Status	10 10 001	A 4 4 4 4 4 4			
2020-05-08 21: 2020-05-08 21: 2020-05-08 21: 2020-05-08 21:	48:23.120 48:23.121	Qualcomm Rash Image Lo Programmer Path:F:\e360\ Image Search Path: F:\e31 Image Search Path: F:\e31	e360V1.0.0B01\prog 50\e360V1.0.0B01	_emmc_firehose_8909_ddr.mbn	Â
2020-05-08 21; 2020-05-08 21;	48:30.982		F:\e360\e360V1.0.0	801\rawprogram_unsparse_nomal.xml 0.xml	-
					Exit
Jualcomm Flast	h Image Lo	ader (QFIL) 2.0.2.3			Storage Type: emmc

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You will see the software is under upgrade.

💽 QFIL 🛛 Fil	e Tools	Configuration	Help		_>			
Qualcomm HS-USB QDLoader 9008 (COM4) SelectPort								
Select Build T	ype							
Flat Build	Meta Build							
Select Progra	mmer							
	Contraction and the second	60V1.0.0B01\pro	g_emm	c_firehose_8909_ddr.mbn	Browse			
Select Flat Bu	ild							
Search Path	F:\e360\e3	60V1,0.0B01						
Rawprogram and P	atch							
	Raw	Program		Patch	- Load XML			
		unsparse_nomal.xml		patch0.xml	Download			
					-			
Status								
2020-05-08 21:52:5 2020-05-08 21:52:5	9.304 21:52	:59: INFO: {percent file			^			
2020-05-08 21:52:5 2020-05-08 21:52:5		59: INFO: In handlePr 59: INFO: Looking for						
2020-05-08 21:52:5 2020-05-08 21:52:5				e360\e360V1.0.0B01\system_8.img'}	=			
					Exit			
Qualcomm Flash Im	age Loader (Q	(FIL) 2.0.2.3			Storage Type: emmc			



## 9. Finish the upgrade

🕘 QFIL	File	Tools	Configuration	Help			_×_
	No	Port	Available				SelectPort_
Select Bu	ild Typ	е					
Flat Build	I ON	leta Build					
Select Pr	ogramm	ner					
	-		60V1.0.0B01\pro	g_emm	c_firehose_8909_ddr.mbn		Browse
Select Fla	at Build						
Search Path	F:\e	:360\e3	60V1.0.0B01				
Rawprogram	and Patch						
		Raw	Program		Patch	11	Load XML
	rav	vprogram_	unsparse_nomal.xml		patch0.xml		Download
-						- 1	
Status							
2020-05-08 2 2020-05-08 2	1:54:13.60	9 Log is	'C:\Users\021600006	1\AppDat	a\Roaming\Qualcomm\QFIL\COMPORT_4\port_trace.txt'		^
2020-05-08 2	1-54-13.61	6 Waitin	g for reset done				
2020-05-08 2 2020-05-08 2			load Succeed Download				
							Contraction of the second
							Exit
Qualcomm Fla	ish Image	Loader (Q	FIL) 2.0.2.3				Storage Type: emmc

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10. If you would like to upgrade second e360, repeat step 8.