Firmware upgrade procedure

Caution:

- The firmware upgrading may destroy your data of DEVICE, please back up your data before upgrading.
- Update is compatible only with 32bit/64bit OS
- It madevicey be not compatible with USB port driver. Try to change connection to another front/rear USB-port because you have variety of USB 1.0/2.0/3.0 on PC.



Path Ver Of Ver	FW Time BOOT Time	Support Chip	, the	
rented George				 If there's no ROCK USB driver with your PC, driver installation will be necessary for the upgrading. Connect your device to the PC via US and start RKBatchTool.exe from the
	121		101	Tools folder.
3-1-2-2	1710	101	1711	 Press Switch button
nguaga 📄 🗌 Up	grace Restore	Switch Creak	Sav Est	
inguagas 📄 🗌 Ug	grace Restore	Swith Dear	San Est	
	gaate Restore	te driver soft	Sav Ex	 A "Installing device driver" window should pop up in the task bar of desktop.



Unknown device Property	es
General Driver Details	1
Unknown devi	De .
Driver Provider	Unforcewit
Driver Dola	Not evaluable
Driver Version:	Nut available
Digtal Sgrwr	Net digitally signed
Onver Details	To view details about the driver files.
COOKE LIVE	To update the driver software for this device.
	If the device fails after updating the driver, coll back to the previously installed driver.
Disable	Drubles the selected device
Uninstall	To unimital the driver (/dvanced).
	OK Carosi

• Click on **Driver**, then click on **Update Driver...**to continue.



• Click on "Browse my computer...".

• Click on "**Browse...**" to locate the driver manually.







- 2. Firmware upgrade
 - a. Open upgrade tool "RKBatchTool.exe"

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Firmware information Por Path Por Ver BOOT Ver	FW Time BOOT Time	Support Chap	1.0	
Canadad Davices				 Connect your device to the PC via USB and start RKBatchTool.exe from the Tools folder. Press Switch button
1107	2	2	13	
		1121	101	
Language Upgrad	N Restore	Bwitch Clear	Save Ex	

c. Device Upgrade Area will become GREEN COLOR

Prest.			
19 Ver: 8007 Per	PR Time ROOT Time	Salart	
onaethid Deriora 1	2	1	

d. Please choose IMAGE file path.

ø	Rockchip	Batch Tool v	1.3				
	Firmware Inf FW Path: FW Ver: BOOT Ver:	C:\Documents an 2.0.06 1.65	d Settings\wushun FW Time: BOOT Time:	qing.WSQ\桌面\update 2011-05-25 11:48:43 2011-04-22 19:55:50	. img Support	(
I	.oading firmw .oading firmw	are are Finished.					
	-						
	Connected De	vices					
		1 5-7	2		3	4	
	11	5	6		7	8	
	Language	Upgrade	Restore	Switch	Clear	Save	Exit

e. Please click 'Upgrade' Key to upgrade.

Boot :	
Door .	C. Coccuments and Settings (washanding. #SQ (# Success: 0
Version:	4.10 Date: 2010-09-01 18:34:53 Failure: 0
Setting	
🗹 Image	C:\Documents and Settings\wushunging.WSQ\桌面\M901_20100928_; []
Demo	VErase User Section
Firmware Ve	rsion: 1. 0. 0
Device Upg	rade Area
-Device Upg	rade Area 2 3 4 5 6 7 8
Device Upg 1 5-8	rade Area 2 3 4 5 6 7 8
Device Upga 1 5-8 9	rade Area 2 3 4 5 6 7 8 10 11 12 13 14 15 16

5. If upgrade successfully, such as below picture, the device would be turn on automatically.

	firmation.					-
FF Path	C:\Decement	a and Settings/real	Nunging VSO\ACE\update.i	A.C.		
Ff Ver	2.0.06	FV Time.	2011-05-25 11:40:43	Support	M29	
BOOT Ver	1.65	BOOT Time	2011-04-22 19:55 50			
Lagner 5-7) Lagner 5-7) Lagner 5-7) Lagner 5-7) Lagner 5-7) Lagner 5-7)	Reset Device : Wait For Load Wait For Load Test Device S Test Device S Download Firm	Start Success ler Start ler Success Hart Success were Start				
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Initial start should be performed without SD card