# **Tools:**

a. iStick b. PC (Windows OS) c. Micro USB cable d. small needle object (like paper clip)

#### Notice:

- 1. Before updating your iStick, please make sure all the anti-virus software are closed, and **unplug** power supply from your iStick.
- 2. The update processes and the first boot will take about 3mins and 2mins respectively.
- 3. Please use Windows 7 PC to update your iStick from Android version 4.2.2 to 4.4.4;

You can use Windows 7/8/8.1/10 PC to update iStick from Android version 4.4.4 to the latest version.

# **Details:**

## 1. Extract the tool package:

a. Double click "A300 series update tool.zip"

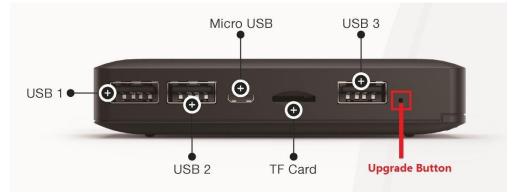


- b. Click " Extract To "
- c. Choose the destination path
- d. Click "OK" button

#### 2. Install the driver: (Only needed at the first time to connect iStick to your computer)

\*If it is your first time to connect iStick to your computer, it will prompt as below:

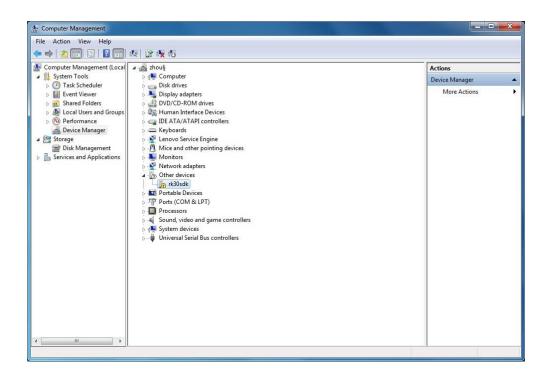
a. Insert a small needle object to the lower right hole (the upgrade button)



#### b. Hold on and not let it go

c. Connect the Micro USB cable to your iStick while holding the upgrade button and wait for the PC recognize the iStick.

- d. Right click "Computer" > "Manage" > "Device Manager"
- e. Right click the exclamation mark on "rk30sdk" in "Other devices" as below:



f. Choose "Update Driver Software..." > "Browse..." > locate to the directory with the USB driver, such as "A300 series update tool\drivers\x64\win7" > "Next" > Choose "Install this driver software anyway" > "Close".

	pdate Driver Software - rk30sdk wse for driver software on	your computer		
p\A	ch for driver software in this location 300 series update tool\A300 series clude subfolders	7	For win10 OS, you can choose win7/win8.	
•	Let me pick from a list of This list will show installed driver software in the same category as	software compatible with		
			Next	Cance

When it is successful it will show like:



# 3. Install the upgrade tools:

- a. Double click "A300 series update tool" folder
- b. Double click "tool" folder
- c. Double click " **KKBatchTool.exe** "
- d. Choose "Yes" if an alert dialog pops up

	Do you want to allow the following program from an unknown publisher to make changes to this computer?				
	Program name: Publisher: File origin:	RKBatchTool.exe <b>Unknown</b> Hard drive on this computer			
🕑 si	how <u>d</u> etails	Yes No			

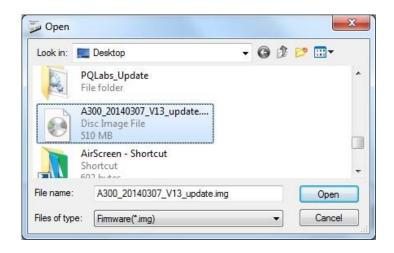
e. Then the main interface would be like

Rockchip Batch Tool v1.7			×
Firmware Information			
FW Path:	FW Time:	Support Chij	
BOOT Ver:	BOOT Time:	Support Chil	y.
Connected Devices	2	3	4
5	6	7	8
Language Upg	rade Restore S	witch Clear	Save Exit

# 4. The steps of upgrade:

## 4-1 Load the image file:

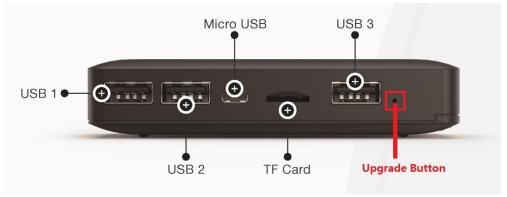
- a. Click "\_\_\_\_" on the top right corner to select the image file
- b. Choose the system file



c. Click "Open" button to open it

## 4-2 Operation of upgrade:

a. Insert a small needle object to the lower right hole (the upgrade button)



- b. Hold on and not let it go
- c. Connect the Micro USB cable to your iStick while holding the upgrade button and wait for the PC recognize the iStick.
- d. After you see the gray block turns green as below, **loose** finger from the upgrade button (You could try to click the "Switch" button if the color is pink instead of green)

FW Path:	formation C:\Users\Admin					
FW Ver:	4.1.01	FW Time:	2014-02-12 17:51:34	Support Chip:	RK31	
BOOT Ver:	1.02	BOOT Time:	2013-02-01 10:57:34			
.oading firm	ware Finished.					
Connected I	Devices 1 1-1-2	2		3	4	
	5	6		7	8	

- e. Click "Upgrade" to make the process start
- f. Wait for the upgrade process to complete
- g. If you see something similar "\*\*\*\*Upgrade Done Success<1>Fail<0>

Time<170151>ms\*\*\*\*" as below, it means the update was succeeded

FW Path:	ormation C:\Users\Administrator\Desktop\A300_20140212_V11_update.img						
FW Ver:	4.1.01	FW Time:	2014-02-12 17:51:34	Support Chip:	RK31		
BOOT Ver:	1.02	BOOT Time:	2013-02-01 10:57:34				
Layer 1-1-2 Layer 1-1-2 Layer 1-1-2 Layer 1-1-2 Layer 1-1-2 Layer 1-1-2	> Reset Device > Wait For Loa > Wait For Loa > Test Device : > Test Device : > Download Firn > Download Firn	der Start der Success Start Success mware Start mware Success					
-	> Reset Device	Success	ne×170151)ms********				
Layer 1-1-2	> Reset Device grade Done Suc	Success	neK(170151)mc#********	3	4		
Layer 1-1-2 **********Up	> Reset Device grade Done Suc	Success	**(170151)*********	3	4		

# 4-3 After upgrade:

- a. Click "Exit" in the bottom right corner to exit the update tool;
- b. Unplug micro USB cable from iStick and plug power supply;
- c. After iStick boot, Open > "Settings" > "Accessibility" > untick "Auto-rotate screen" to make the screen keep in landscape mode :

DEVICE						
📢 Sound						
Display		SERVICES				
🔲 Hdmi		TalkBack off				
ScreenshotSetting		SYSTEM				
Storage		Magnifica off	ation gestures			
Battery		Large text				
Apps Personal		Auto-rota	ite screen			
Location access		Speak pa:	sswords			
Security		Accessibi	ility shortcut			
Language & input						
D Backup & reset		Text-to-s	peech output			
ACCOUNTS		Touch & h Short	nold delay			
+ Add account			web accessibility			
③ Date & time						
🖐 Accessibility						
{ } Developer options						
① About A300						

#### d. Finish.