

# CubieBoard2-Dualcard-Android-Installation-V2.0

Website:<u>http://cubieboard.org/</u> Email: <u>support@cubietech.com</u>



Version	Author	Modification	Check
V2.0	Payne	Init version	Aaron



# **Table of Contents**

1.Hardware requirements	4
2.Tools and Firmware	4
3.Upgrade Steps	4
3.1.Insert the card reader	4
3.2. open PhoenixCard.exe	5
3.3.Set up the PHONENIXCARD	6
4. Start the system in the TF card on board	6
4.1.Insert cubieboard2 - dualcard card slots	6
4.2. The android system logo of startup	7
5.system power on	7



## **1.** Hardware requirements

A piece of Cubieboard2-dualcard , a HDMI cable, a CUBIEBOARD power supply, capacity more than 4 G of TF card (if your computer cannot read and write directly TF card, you need to add a card reader), Windows machine (doing the following version) of the computer.

## 2. Tools and Firmware

firmware download address: <u>Android-dualcard-v2.0</u> Extract: 7z x android4.2-cb2-dualcard-v2.0.img.7z Of course, you can extract it with the decompression tool.

Tools:PhoenixCard\_V309.rar
Tools address of window and Linux: Tools

Note: The tools and tutorial in the compression package.

## 3. Upgrade Steps

#### 3.1. Insert the card reader



CubieBoard2-Dualcard-Android-Installation



## 3.2. open PhoenixCard.exe

名称	修改日期	类型	大小	
 ◎ luasocket.dll	2012/12/28 17:05	应用程序扩展	24 KB	
mbr.fex	2014/5/14 16:03	FEX 文件	64 KB	
Modify.ini	2012/12/28 17:05	Configuration Se	1 KB	
NarserManager.dll	2013/6/19 13:40	应用程序扩展	68 KB	
💱 Phoenik Card.exe	2013/6/19 14:58	应用程序	112 KB	
PhoenixCard.ini	2013/6/18 11:25	Configuration Se	9 KB	
💾 PhoenixCard使用指南.doc	2012/12/28 17:05	Microsoft Office	117 KB	
▶ PhoenixCard使用指南.pdf	2012/12/28 17:05	Adobe Acrobat	108 KB	
of PlgVector.dll	2012/12/28 17:05	应用程序扩展	70 KB	
NugInMgr.dll	2012/12/28 17:05	应用程序扩展	52 KB	
🖊 📄 regbasefun.lhs	2012/12/28 17:05	LHS 文件	1 KB	
regsocketfun.lhs	2012/12/28 17:05	LHS 文件	1 KB	
📄 reguifun.lhs	2012/12/28 17:05	LHS 文件	1 KB	
script.cfg	2014/5/14 16:03	CFG 文件	2 KB	
🚳 Single.dll	2012/12/28 17:05	应用程序扩展	92 KB	
timstamp.tmm	2014/5/4 15:19	TMM 文件	1 KB	
updatelist.cfg	2014/5/4 15:19	CFG 文件	2 KB	
UpdateSelf.ulf	2012/12/28 17:05	ULF 文件	3 KB	
🚜 UpdateVer.exe	2012/12/28 17:05	应用程序	1,696 KB	
updatever.lan	2012/12/28 17:05	LAN 文件	2 KB	
version.cfg	2013/1/7 13:42	CFG 文件	1 KB	
VersionTab.ulf	2014/5/4 15:19	ULF 文件	2 KB	
windows_def.lhs	2012/12/28 17:05	LHS 文件	2 KB	

### After opening the following interface

设备和固件信息	
获取盘符	
镜像文件	
旋写模式	
C 卡量产 1	▶ 用户数据
C 卡启动	欺擔路径
旋录	
E皮:	
速项 未发现卡	



## 3.3. Set up the PHONENIXCARD

After finish the installation, click on the record, until reality as the following pictures means a successful.

PhoenixCard 3.1.0	1 ×
设备和固件信息	ŕ
进度: 送项 [DATA File]焼写完成 [焼写第一部分]检验完成 [焼写第五部分]检验完成 [MSS]約合意式	^
[bootloader]检验完成       [env]检验完成       [boot]检验完成       [system]检验完成       [recovery]检验完成       [databk]检验完成       [DATA File]检验完成	E
magi c完成 烧写结束	-

## 4. Start the system in the TF card on board

Put completed TF card to the board card slot

(above or below the card slot is ok, but please read the notes in the back of the concrete difference)

### 4.1. Insert cubieboard2 - dualcard card slots

(note: the card slot can be up and down), connected to the monitor





4.2. The android system logo of startup



### 5. system power on

In accordance with the above steps to complete the brush and power on. After the system starts to experience the perfect experience of Android Cubieboard2 system.

Website:<u>http://cubieboard.org/</u> Email: <u>support@cubietech.com</u>



note:

1 .when the card with installed boot image of CARD2 insert CARD0 or card with installed boot image of CARD0 insert CARD2,system will not start.

2. When two card slots on the TF card, TF card is installed in the corresponding boot image, electricity boards, CARD0 (at the top of the card slot on the board) in the system will start, and CARD2 (at the bottom of the card slot on the board) will be treated as data storage card is identified.

3. When two card slots on the TF card, a card installed boot image for card slots, others a ordinary CARDS, then the system can start normally, ordinary card were used as the data memory card will be identified.