

JC P7 PCIE PROGRAMMER USER MANUAL

WELCOME TO USE NANDREPAIR.COM JC P7

Interface Introduction



Packing List

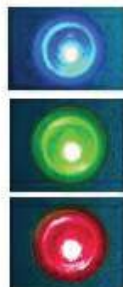
1. P7: 1pc
2. Port Protection Cover: 1pc
3. Type-A to Lightning Cable: 1pc
4. User Manual: 1pc

Official Wechat Account



LED Indicator

1. Blue Light: it is powered OK.
2. Green Flash: Driver Loading;
Green Light: Loading finished, can start to read/write the nand IC.
3. Red flash: it warns " the nand IC is put in wrong direction" , please change the IC direction on the socket.



wrong direction” , please change the IC direction on the socket.

Nand IC Press Block Function

Change the nand IC Press block direction to suit different thickness nand ICs.



JCRepair Platform Installation

1. Log on JC official website: <http://www.jcxxkeji.com/>
2. Click the Down Load Center “下载中心” Block, then Select the JCRepair Installation Package “精诚维修助手” to download it, then, install the JCRepair Platform on your PC.



JCRepair_1.1.38.14_Setup.rar

取消分享

下载(44.3M)



3. Register your ID and Password by your Email Address or Mobile Number.



Acc Register
Pwd Forgotten
☒ Remember ☐ Auto Login
Language English



Mail
Pwd 6~20 character
Confirm
Captcha
Have an account, Login now

4. Log on the JCRRepair Platform, Click "Install Driver", then install "FT232 Driver general" if PC is WIN7 system, or install "FT232 Driver dedicated" if PC is WIN8 system.



General Functions Introduction

1. How to Read/ Edit the nand IC SYSCFG file information: Log on JC Repair platform, Connect P7 to PC by Lightning cable, Load the nand IC into the IC socket, Click "Nand Repair", Click "Refresh", Click "Open Port" to proceed the driver loading, then Click "Query Info" to read/ Edit the nand IC SYSCFG file information.



2. PCIE Mass Burn On Mode: Load the nand IC to the socket, Select the phone model, Click "PCIE Mass Mode", then Click "Write SYSCFG". Repeat these procedures to burn on the nand ICs piece by piece.



3. Formatting: When the driver loading finished, Click "Format" , then it will display 6 Nand partition options, then select the partition you want to format, then click "YES" to do this partition formatting.



4. SYSCFG Repair: When the driver loading finished, Click "SYSCFG Repair" to repair the "read failed " cases.

5. PCIe Unlock WiFi: When the driver loading finished, Click "PCIe Unlock WiFi" to proceed it.

Nand IC Storage Capacity Expansion

1. Original nand IC SYSCFG file backup Expansion:

connect P7 to JCREpair, Load the nand IC to the socket of P7, Driver Loading finished, Click " Backup SYSCFG Data" , Save the backup file to your PC, Take out the original nand IC from the socket, Load the new larger capacity nand IC to the socket, Driver Loading finished, Click "Write SYSCFG Data" , select the saved backup file to burn it on the new nand IC. Then click "Query Info" to compare if SYSCFG file information same as the original nand IC or not.

Backup SYSCFG Data

Write SYSCFG Data

2. JCRRepair Platform SYSCFG Files Expansion:

The user can use the SYSCFG files of JCRRepair Platform if the original nand IC damaged. The Procedures are as following: connect P7 to JCRRepair, Load the nand IC to the socket of P7, Driver Loading finished, Select the phone model, Click "Write SYSCFG" and done. Then, Click "Query Info" to edit the fifteen item of SYSCFG data like SN, Model etc.

Remark: We suggest the user to use the original nand IC SYSCFG files to backup the SYSCFG file. Since it would cause some functions failed sometimes if using the JCRRepair Platform SYSCFG files.

Attention



It would damage the product if use it improperly or violently.

Maintenance

Please clean the nand IC socket regularly by Alcohol to make sure the IC read/ write performance.

NANDREPAIR JC P7

[illegible]

Maintenance Card		
Date	Fault	Remark

Product Mode: P7 SN: _____

Buy Date: _____ Customer: _____ Tel: . _____

Address: _____

Product Mode: P7 SN:

Buy Date: _____ Customer : _____ Tel : . _____

Address :

Manufacturer: JC Information Technology CO., Ltd.
Address: Huayli Tech. Building, Wuhe Community, Bantian, Shenzhen
City, China.

