Inferno MTK Feature List

- 1. Read Information
 - 1.1. Read Information
 - 1.2. Read Information (Extended)
- 2. Read Flash (bin)
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 - 4.1. Unlock USB
 - 4.1.1. Reset Pattern Lock (EMMC)
 - 4.1.2. Reset Pin Lock (EMMC)
 - 4.1.3. Reset Password Lock (EMMC)
 - 4.1.4. Reset Theft Lock (EMMC)
 - 4.1.5. Clear FRP (EMMC)
 - 4.1.6. Format Clear Lock
 - 4.2. Unlock ADB
 - 4.2.1. Reset Pattern Lock (ADB)
 - 4.2.2. Reset Pin Lock (ADB)
 - 4.2.3. Reset Password Lock (ADB)
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 - 4.2.5. Clear FRp (ADB)
 - 4.3. Bootloader Fastboot
- 5. Format
 - 5.1. Auto Format
 - 5.2. Total Format
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 - 5.4. Wipe Data/Cache
- 6. Backup Factory File
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- 9. Root
 - 9.1. Root (ADB)
 - 9.2. Root (USB)
- 10. ADB Model
 - 10.1. Connect
 - 10.2. Read Information
 - 10.3. Root
 - 10.4. Unroot
 - 10.5. Backup Factory Files
 - 10.6. Read NV

- 10.7. Write NV
- 10.8. Clear Locks
- 11. Feature Phone
 - 11.1. Read Flash
 - 11.2. Write Flash
 - 11.3. Format
- 12. Write IMEI

Main Screen of Inferno (Heat)



I-READ INFORMATION

Q: How to Read Information of MTK Phones using Inferno?

A: On main screen of Inferno you will see this button (Read Information) mention below



Click on button another screen will come like mention below

Read information
Read Information(Extend)

Choose your option what information you want to see .

1.1 READ INFORMATION

Only Basic information about phone like

- Mobile CPU MTXXXX
- Memory Type (EMMC / NAND)
- Memory Size (XX GB)
- Partition Size (BOOT, UBOOT, EBR, SYSTEM, USERDATA, FAT, ETC)
- Format Address

MTK PLATFORM >> Read Information	
>>CPU TYPE:MT6592	*
>>Hardware version:CA00	
>>Software version:0000	
>>SecCfgVal :0x0000000	
>>BromVersion :OxFF	
>>BLVersion :0x01	
>>Boot downloading complete!	
>>EMMC_ID:0x1501004938584D4D4201246AD4C7B18D	
>>EMMC_PRODUCT_NAME: SAMSUNG :0x4938584D4D42	
>>EMMC_BOOT1_SIZE: 0x00400000	
>>EMMC_BOOT2_SIZE: 0x00400000	U
>>EMMC_PRMB_SIZE: 0x00400000	
>>EMMC_GP1_SIZE: 0x0000000	
>>EMMC_GP2_SIZE: 0x0000000	
>>EMMC_GP3_SIZE: 0x0000000	
>>EMMC_GP4_SIZE: 0x0000000	
>>EMMC_USER_SIZE: 0x3A3E00000(14.56 G)	
>>	
>>	
>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>	
>>Analysis of system files	-
100%	

1.2 READ INFORMATION (EXTEND)

Complete details about Phone including Basic Information

- Brand Name
- Product Name
- Product Model
- Android version

MTK PLATFORM >> Read Information(Extend)	
>>EMMC_BOOT2_SIZE: 0x00400000	
>>EMMC_PRMB_SIZE: 0x00400000	
>>EMMC_GP1_SIZE: 0x0000000	
>>EMMC_GP2_SIZE: 0x0000000	
>>EMMC_GP3_SIZE: 0x0000000	
>>EMMC_GP4_SIZE: 0x0000000	
>>EMMC_USER_SIZE: 0x3A3E00000(14.56 G)	
>>	
>>Find partition success.	
>>Backup file finish.	
>>BasicInfo:	
>>Brand : PHANTOM	
>>ProdName : PZ15	
>>ProdModel : PHANTOM PZ15	
>>Device : PHANTOM_PZ15	
>>Device : ro.build.product=PHANTOM_PZ15	
>>AndroidVer: 4.4.2	
>>MTK CPU : MT6592	
>>MTK PRJ : RIVO_PHANTOM_PZ15_S004_20150121	
>>Read phone info OK.	
100%	

2-READ FLASH FILE

Q: How to Read Flash File (Bin) A:

3-WRITE FLASH FILE

Q: How to Read Flash File (Bin) A:

Y-UNLOCK PHONE

4.1--UNLOCK USB

4.1.1--RESET PATTERN LOCK (EMMC)

Q: How to Reset Pattern Code of ALL MTK devices without Data loss.

A: Switch off your Mobile click on Reset Pattern Lock (EMMC) Button your pattern lock will be reset to Z (1235789)

4.1.2--RESET PIN LOCK (EMMC)

Q: How to Reset Pin Lock ?

A: Switch off your Mobile click on Reset Pin Lock (EMMC) button , wait few minutes

4.1.3--RESET PASSWORD LOCK (EMMC)

Q: How to Reset

A: Switch off your Mobile click

4.1.4--RESET THEFT LOCK (EMMC)

Q: How to Reset A: Switch off your Mobile click

4.1.5--CLEAR FRP (EMMC)

Q: How to Reset A: Switch off your Mobile click

4.1.6--FORMAT CLEAR LOCK

Q: How to Reset A: Switch off your Mobile click

4.2--UNLOCK ADB

4.2.1--RESET PATTERN LOCK (ADB)

4.2.2 -- RESET PIN LOCK (ADB)

4.3--BOOTLOADER FASTBOOT