

4K 1GB RAM WiFi 2.4GHz H265 XBMC 13.2 IPTV  
TM8C

**TM8C**  
Historically The Most Cost-Effective  
S812 4K TV BOX

Amlogic S812 Mali 450  
2.4G  
4K2K ULTRA HD  
Android 4.4  
xbmc 13.2  
H.265 HEVC

Model	TM8C
Processor	Amlogic S812 Cortex-A9r4 2.0GHz
GPU	Mali™ -450MP GPU
RAM	8GB
Storage	1GB DDR3
Power	5V/2A
LED	RGB LED
OS	Android™ 4.4
3D	3D 1080Px2
Codec	H.264/H.265, VC-1, RM/RMVB, Xvid/DivX3/4/5/6, RealVideo8/9/10
Format	Avi/Rm/Rmvp/Ts/Vob/Mkv/Mov/ISO/Wmv/Asf/Flv/Dat/Mpg/Mpeg
Format	MP3/WMA/AAC/WAV/OGG/AC3/DDP/TrueHD/DTS/DTS/HD/FLAC/APE
Format	JPEG/BMP/GIF/PNG/TIFF
USB	2x USB 2.0, 1x USB
Storage	SD/SDHC/MMC
Format	FAT16/FAT32/NTFS
Format	SRT/SMI/SUB/SSA/IDX/USB
Format	SD/HD/4K2K
OSD	10/100Mbps RJ-45
Network	2.4GHz Wi-Fi™ AP6210
Network	USB 2.4GHz USB 2.4GHz
HDMI™	HDMI™ 1.4B
AV	
3G	
SPDIF/IEC958	
IPTV / OTT	IPTV/OTT
App	Miracast/XBMC/Airplay/Skype Picasa/YouTube/Flicker/Facebook
OS	Android





# Picture Show



SD Card Port

Indicator Light



USB\*2

HDMI

ETHERNET

AV

OPTICAL

Power Port





















05:44 Friday, Nov 7

 Online Video	 My recommend	 Settings			
 My Apps	 Music	 Local			
					

 My Apps

1/26

 AppInsta...	 Browser	 Calculator	 Clock	 Downloa...	 Email
 Facebook	 FileBrow...	 Gallery	 Google S...	 Media C...	 Miracast
 MoviePl...	 Music	 Netflix	 People	 Play Store	 PPPoE



# SETTINGS

Network Display **Advanced** Other

HDMI auto  OFF

HDMI Output

Hide Status

Display Pos

Start screen saver Never  4min  8min  12min

### Output Modes

- 4k2k-24hz
- 4k2k-25hz
- 4k2k-30hz

# SETTINGS

Network Display **Advanced** Other

Miracast

Remote Control  OFF

Google TV Remote  OFF

CEC Control

Application request to change orientation

Keep landscape mode on home screen

Digital audio auto-detection  OFF

Digital Audio Output PCM

Network Display **Advanced** Other

Model number : M8C [System Update](#)

Android version : 4.4.2 [More Settings](#)

Build number : KOT49H.20141031 test-keys

Kernel version : 3.10.33 shaoshuai.cen@wyst #1 Thu Oct 30 16:56:56 CST 2014



# Root Checker

Device: M8C

Android: 4.4.2 | API: 19

**Check Now**

Status: Rooted  
Id: uid=0(root) gid=0(root)  
Superuser: Not found  
Busybox: /system/xbin/busybox  
Su Location: /system/xbin/su  
Sudo Location: Not found  
Environment Vars.:  
/sbin/  
/vendor/bin/  
/system/sbin/  
/system/bin/  
/system/xbin/

# Wifi Analyzer

Tomato (50:bd:5f:2e:9b:d4)

CH 6 2437 MHz -42 dBm  
WPA2

ChinaNet-iabK (34:cd:be:8a:7c:34)

- Tomato (50:bd:5f:2e:9b:d4) Connected
- ChinaNet-iabK (34:cd:be:8a:7c:34) Secured with WPA/WPA2 (WPS available)
- yishuai161 (34:cd:be:8a:7c:34) Secured with WPA/WPA2 (WPS available)
- ChinaNet-9 (34:cd:be:8a:7c:34) Secured with WPA/WPA2 (WPS available)
- ChinaNet-r (34:cd:be:8a:7c:34) Secured with WPA/WPA2 (WPS available)
- 82583300 (34:cd:be:8a:7c:34) Secured with WPA/WPA2 (WPS available)
- CMCC-AUTO (34:cd:be:8a:7c:34) Secured with 802.1x
- eLuoHu(free) (34:cd:be:8a:7c:34)
- CMCC (34:cd:be:8a:7c:34)

Connected to:  
Tomato  
50:bd:5f:2e:9b:d4

IP address: 192.168.1.193  
Gateway: 192.168.1.1  
Netmask: 255.255.255.0  
DNS1: 202.96.128.86  
DNS2: 202.96.134.33  
Server IP: 192.168.1.1

**Tomato**

Status	Connected
Signal strength	Excellent
Link speed	65Mbps
Security	WPA/WPA2 PSK
IP address	192.168.1.193

Cancel Forget

# Root Checker

Device: M8C  
Android: 4.4.2 | API: 19

**Check Now**

Status: Rooted  
Id: uid=0(root) gid=0(root)  
Superuser: Not found  
Busybox: /system/xbin/busybox  
Su Location: /system/xbin/su  
Sudo Location: Not found  
Environment Vars.:  
/sbin/  
/vendor/bin/  
/system/sbin/  
/system/bin/  
/system/xbin/

# Wifi Analyzer

## Tomato (50:bd:5f:2e:9b:d4)

CH 6 2437 MHz -42 dBm  
WPA2

## ChinaNet-iabK (34:cd:be:8a:7c:34)

- Tomato (Connected) HUAWEI TECHNOLOGIES CO., LTD
- ChinaNet-iabK (Secured with WPA/WPA2 (WPS available)) CISCO-LINKSYS
- yishuai161 (Secured with WPA/WPA2 (WPS available)) ZTE CORPORATION
- ChinaNet-9 (Secured with WPA/WPA2 (WPS available)) .INK TECHNOLOGIES CO., LTD
- 82583300 (Secured with WPA/WPA2 (WPS available))
- CMCC-AUTO (Secured with 802.1x)
- eLuoHu(free)
- CMCC

Connected to:  
**Tomato**  
50:bd:5f:2e:9b:d4  
IP address: 192.168.1.193  
Gateway: 192.168.1.1  
Netmask: 255.255.255.0  
DNS1: 202.96.128.86  
DNS2: 202.96.134.33  
Server IP: 192.168.1.1

**Tomato**

Status	Connected
Signal strength	Excellent
Link speed	65Mbps
Security	WPA/WPA2 PSK
IP address	192.168.1.193

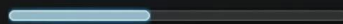
Cancel Forget




*Confluence* **Summary information**

- Summary** Free memory: 119MB  
IP address: 192.168.1.193
- Storage** Screen resolution: 1920x1080@60.00Hz - Full screen (30.01 fps)
- Network** Operating system: Busy  
System uptime: Busy
- Video** Total uptime: Busy
- Hardware** Battery level: Busy
- PVR service**

**XBMC 13.2 Git:20140821-c5ae8b3 (Compiled: Sep 23 2014)**

CPU Usage: CPU0: 53.3% CPU1: 22.4% 

Memory Used: 80% 

SYSTEM BATTERY SENSORS ABOUT

Model	M8C (n200)
Manufacturer	MBX
Board	n200
Display	KOT49H.20141031 test-keys
Hardware	amlogic
Android Version	4.4.2
Kernel Architecture	armv7l
Kernel Version	3.10.33 (20141031)
Screen Resolution	1920 x 1008
Screen Density	240 dpi
Total RAM	590 MB
Available RAM	126 MB (21%)
Internal Storage	5.33 GB
Available Storage	4.99 GB (93%)
Root Access	Yes

**Cortex** ARM Cortex-A9  
Intelligent Processors by ARM<sup>®</sup>  
1.99 GHz

CPU Architecture	ARM Cortex-A9
Cores	4
Revision	r4p1
Clock Speed	24 MHz - 1.99 GHz
Core 0	1608 MHz
Core 1	stopped
Core 2	stopped
Core 3	stopped
CPU Load	6 %
GPU Vendor	ARM
GPU Renderer	Mali-450 MP



Storage Tomato 5:48

---

INTERNAL STORAGE

Total space	5.33GB
Available	4.98GB
Apps (app data & media content)	347MB
Pictures, videos	20.00KB
Cached data	68.92MB
Misc.	2.28MB

SD CARD

About MediaBox 5:48

---

System updates

---

Status  
Status of network and other information

---

Legal information

---

Model number  
M8C

---

Android version  
4.4.2

---

Kernel version  
3.10.33  
shaoshuai.cen@wyst #1  
Thu Oct 30 16:56:56 CST 2014

---

Build number  
KOT49H.20141031 test-keys

---

Ethernet Infor  
IP address,DNS,MAC address,etc.

Tomato