

1 GB RAM AML812 TV Box 4K2K TM8C



## Historically The Most Cost-Effective S812 4K TV BOX















<p>Model: TM8C</p>	
CPU	Amlogic S812 Octo-Core A9r4 2.0 GHz
GPU	Octo-Core Mali™-450MP GPU
RAM	8 GB DDR3
<p>Power Supply: DC 5V/2A</p>	
Power LED	ON: Red; OFF: Blue
<p>OS: Google Android™ 4.4 KitKat</p>	
3D	3D HD 1080Px2
Bluetooth™	Bluetooth™ 4.0
Video Format	HD0 MPEG1/2/4, H.264/H.265 HD AVC/vc-1, RM/RMVB, Xvid/DivX3/4/5/6 RealVideo8/9/10
Audio Format	Avi/Rm/Rmvb/Ts/Vob/Mkv/Mov/ISO/Wmv/Asf/Flv/Dat/Mpg/Mpeg
Image Format	MP3/WMA/AAC/WAV/OGG/AC3/DDP/Hd/DTS/DTS/HD/FLAC/APE
Image Format	HD JPEG/BMP/GIF/PNG/JPG
USB	2 x USB 2.0, 1 x USB HDD
Storage	SD/SDHC/MMC
File System	FAT16/FAT32/NTFS
External Storage	SRT/SMI/ID3 + USB
Resolution	SD/HD/4K2K
OSD	On-Screen Display
LAN	10 / 100 M, RJ-45
WiFi	2.4 GHz Wi-Fi (Ap6210)
Ports	USB; 2.4 GHz Wireless; 2.4 GHz USB
HDMI™	HDMI™ 1.4B
AV	AV
3.5mm	3.5mm
SPDIF/IEC958	SPDIF/IEC958
IPTV & OTT	IPTV & OTT
<p>Features: Miracast, XBMC, Airplay, Picasa, etc.</p>	
Warranty	1 Year





# Picture Show



SD Card Port

Indicator Light



USB\*2

HDMI

ETHERNET

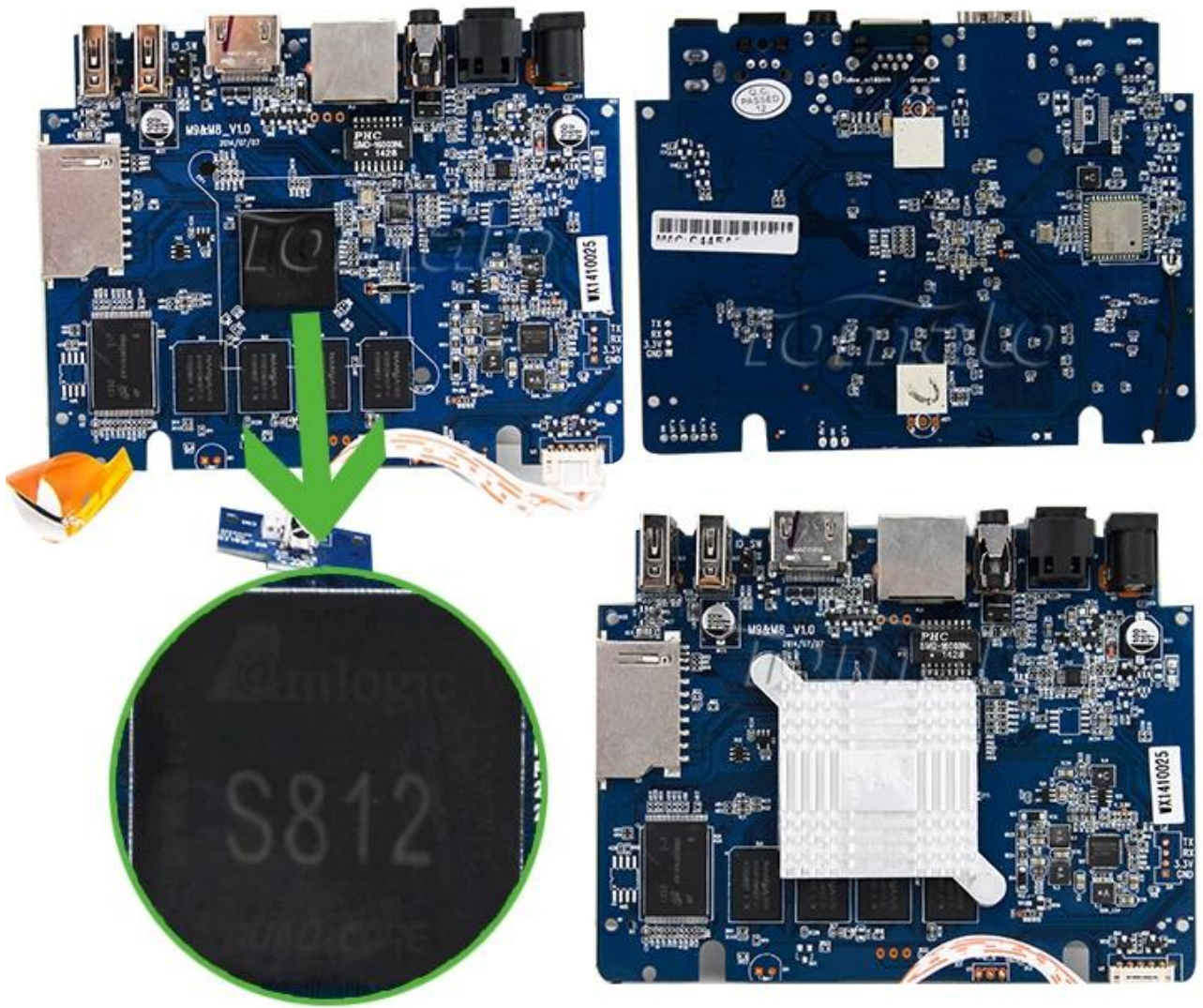
AV

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

**Output Modes**

- HDMI auto  OFF
- HDMI Output 4k2k-24hz
- Hide Status 4k2k-25hz  OFF
- Display Pos 4k2k-30hz
- Start screen saver Never  4min 8min 12min

# 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 (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

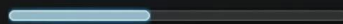
Cancel Forget




**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% 

**CPU-Z** SOC SYSTEM BATTERY SENSORS ABOUT

**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

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

**tomato**

Storage Tomato 5:48

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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

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System updates

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Status  
Status of network and other information

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Legal information

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M8C

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4.4.2

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

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Build number  
KOT49H.20141031 test-keys

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

Tomato