

Android 4.4 Smart Tv Box Amlogic S812 Quad Core with Bluetooth 4.0 Support UHD 4K H.265 TM8C



Hardware Specifications

Model No.	TM8C
CPU	Amlogic S812 Quad Core Cortex-A9r4 2.0GHz
GPU	Octo-Core Mali™-450MP GPU
FLASH	8GB NAND FLASH
SDRAM	1GB DDR3

Power Supply Specifications

Power Supply	DC 5V/2A
Power Indicator (LED)	Power ON :blue; Standby :Red

Main Features

OS	Google Android™ 4.4 KitKat
3D	3D-HD 1080Px2
Bluetooth™	Support Bluetooth™ 4.0
Support Decoder Format	HD0 MPEG1/2/4,H.264/H.265, HD AVC/VC-1,RM/RMVB,Xvid/DivX3/4/5/6 ,RealVideo8/9/10
Support Media Format	Avi/Rm/Rmvp/Ts/Vob/Mkv/Mov/ISO/Wmv/Asf/Flv/Dat/Mpg/Mpeg
Support Music Format	MP3/WMA/AAC/WAV/OGG/AC3/DDP/TrueHD/DTS/DTS/HD/FLAC/APE
Support Photo Format	HD JPEG/BMP/GIF/PNG/TIFF
USB Host	2 High Speed USB 2.0,Support U DISK And USB HDD
Card Reader	SD/SDHC/MMC Cards
HDD File System	FAT16/FAT32/NTFS
Support Subtitle	SRT/SMI/SUB/SSA/IDX+USB
High Definition Video Output	Support All Standard SD/HD/4K2K Ultra HD Decoding And Output
OSD type of languages	English/French/German/Spanish/Italian etc Multilateral Languages
LAN	Ethernet:10/100M, Standard RJ-45
Wireless	2.4GHz Wi-Fi™ (Ap6210)
Mouse/Keyboard	Support Mouse And Keyboard Via USB;Support 2.4GHz Vireless Mouse And Keyboard Via 2.4GHz USB Dongle
HDMI™	HDMI™ 1.4B
AV	Support
Optical	Support
3G	Support
SPDIF/IEC958	Optical
IPTV And OTT	Support Many Kinds of IPTV And OTT Programmes

Software Specifications

Network Function	Miracast,XBMC,Airplay,Skype Chatting,Picasa,Youtube,Flicker,Facebook,Online Movies,etc
Other Feature	Free Internet Searching,Thousands of Android Applications,Many Kinds of Games,etc

Features:

Android 4.4 Smart Tv Box is an innovative multimedia center with an Android based operating System that allows you to play and view content without paying for cable or any monthly subscriptions. Just plug it in and discover a whole world of live TV, TV shows, sporting events, photos, music and more.

What's in the box?

1 * Android 4.4 Smart Tv Box

1 * HDMI Cable

1 * Remote Control

1 * Power Adapter

1 * User Manual



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
- Display Pos 4k2k-30hz
- Start screen saver Never 4min 8min 12min

SETTINGS

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

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



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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)
- ChinaNet-iabK (Secured with WPA/WPA2 (WPS available))
- yishuai161 (Secured with WPA/WPA2)
- ChinaNet-9 (Secured with WPA/WPA2)
- ChinaNet-r (Secured with WPA/WPA2)
- 82583300 (Secured with WPA/WPA2)
- 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

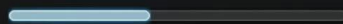
Status	Connected
Signal strength	Excellent
Link speed	65Mbps
Security	WPA/WPA2 PSK
IP address	192.168.1.193


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[®]
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

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

Tomato