

Amlogic S812 Quad Core A9r4 2.0 GHz Android™ 4.4 TM8S



**TM8S**

**The Newest And Most Powerful Amlogic S812 Quad Core TV BOX**

Amlogic S812, 2.4G/5G, 4K2K ULTRA HD, Android 4.4, xtbmc 13.2, H.265 HEVC



Model	TM8S
CPU	Amlogic S812 Quad Core-A9r4 2.0 GHz
GPU	Mali™ 450MP GPU
Storage	8 GB NAND
Power	5V/2A
Light	LED; IR
OS	Android™ 4.4
3D	1080Px2
Bluetooth™	Bluetooth™ 4.0
Video	HD MPEG1/2/4, H.264/H.265 AVC/VC-1 RM/RMVB Xvid/DivX3/4/5/6 RealVideo8/9/10
Audio	Avi/Rm/Rmvb/Ts/Vob/Mkv/Mov/ISO/Wmv/Asf/Flv/Dat/Mpg/Mpeg MP3/WMA/AAC/WAV/OGG/AC3/DDP/DTS/DTS-ES/FLAC
Image	JPEG BMP GIF PNG TIFF
USB	2 x USB 2.0; 1 x USB
Storage	SD/SDHC/MMC
File System	FAT16/FAT32/NTFS
Format	SRT/SMI/SSA/IDX + USB
Media	SD/HD/4K2K
OSD	OSD
Network	10 / 100 Mbps RJ-45
WiFi	WiFi-Fi™ (2.4 GHz / 5 GHz) (AP6330)
Wireless	2.4 GHz Wireless; 2.4 GHz USB
HDMI™	HDMI™ 1.4 B
AV	
3G	
SPDIF/IEC958	
IPTV / OTT	IPTV

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Miracast□XBMC□Airplay Skype □□□Picasa□□□□Facebook□Youtube □□□□□

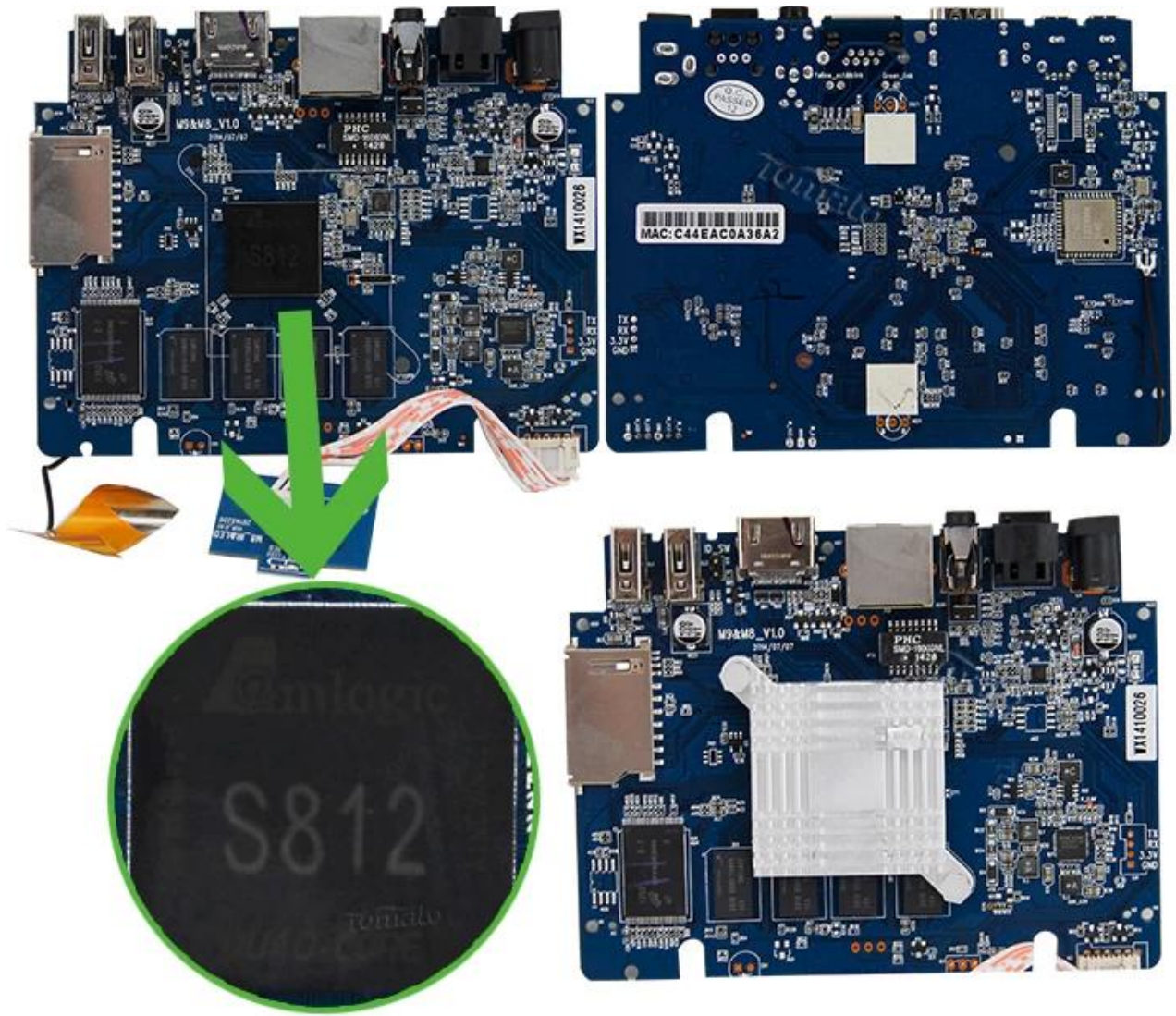
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# Picture Show







06:18 Friday, Nov 7

Online Video    My recommend    Settings

My Apps    Music    Local

4K    Home    Play Store    App Drawer    Search    Plus    Mouse

### SETTINGS

### SETTINGS

Network

Display

Advanced

Other

Network

Display

Advanced

Other

Model number : M8S

System Update

Android version : 4.4.2

More Settings

Build number : KOT49H.20141103 test-keys

Kernel version :

3.10.33  
shaoshuai.cen@wyst #2  
Mon Nov 3 11:40:41 CST 2014

Miracast

Remote Control

OFF

Google TV Remote

OFF

CEC Control

OFF

#### Output Modes

4k2k-25hz

4k2k-30hz

4k2k-smpte

PCM



Confluence

Summary information

Summary Free memory: 937MB  
 IP address: 192.168.1.195

Storage Screen resolution: 1920x1080@60.00Hz - Full screen (30.51 fps)

Network Operating system: Linux 3.10.33 #2 SMP PREEMPT Mon Nov 3 11:40:41 CST 201...  
 System uptime: 0 Minutes

Video Total uptime: 0 Minutes

Hardware Battery level: 100%

PVR service

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

CPU Usage: CPU0: 28.6% CPU3: 31.2%

CPU-Z SOC SYSTEM BATTERY SENSORS

**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	648 MHz
Core 1	stopped
Core 2	stopped
Core 3	984 MHz
CPU Load	33 %
GPU Vendor	ARM
GPU Renderer	Mali-450 MP

CPU-Z SOC SYSTEM BATTERY SENSORS ABOUT

Model	M8S (n200)
Manufacturer	MBX
Board	n200
Display	KOT49H.20141103 test-keys
Hardware	amlogic
Android Version	4.4.2
Kernel Architecture	armv7l
Kernel Version	3.10.33 (20141103)
Screen Resolution	1920 x 1008
Screen Density	240 dpi
Total RAM	1606 MB
Available RAM	984 MB (61%)
Internal Storage	5.33 GB
Available Storage	4.99 GB (93%)
Root Access	Yes

# Root Checker

Device: M8S

Android: 4.4.2 | API: 19

**Check Now**

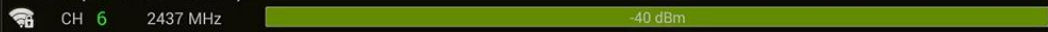
Status: Rooted  
Id: uid=0(root) gid=0(root)  
Superuser: Not found  
Busybox: /system/xbin/busybox  
Su Location: /system/xbin/su  
Sudo Location: Not found  
Environment Vars.: /sbin/  
/vendor/bin/  
/system/sbin/  
/system/bin/  
/system/xbin/



# Wifi Analyzer

VIEW SETTINGS

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



WPA2

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

Connected to:  
Tomato  
50:bd:5f:2e:9b:d4  
IP address: 192.168.1.195  
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	192.168.1.195

Cancel Forget



WPA



# Root Checker

Device: M8S

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

VIEW SETTINGS

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

CH 6 2437 MHz -40 dBm

WPA2

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

HIWIFI TECHNOLOGIES CO., LTD

Tomato Connected

ChinaNet-iabK Secured with WPA/WPA2 (WPS available)

HiWiFi\_012 Secured with WPA/WPA2 (WPS available)

ChinaNet-b Secured with WPA/WPA2 (WPS available)

ChinaNet-c Secured with WPA/WPA2 (WPS available)

82583300 Secured with WPA/WPA2 (WPS available)

ZTE CORPORATION

CISCO-LINKSYS

ZTE CORPORATION

WPA

CH 6 2437 MHz -64 dBm

WPA

Connected to:  
Tomato  
50:bd:5f:2e:9b:d4  
IP address: 192.168.1.195  
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	192.168.1.195

Cancel

Forget





# About MediaBox

## System updates

Status  
Status of network and other information

## Legal information

Model number  
M8S  
Android version  
4.4.2  
Kernel version  
3.10.33  
shaoshuai.cen@wyst #2  
Mon Nov 3 11:40:41 CST 2014

Build number  
KOT49H.20141103 test-keys

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



# Apps

DOWNLOADED RUNNING

	<b>Settings</b> 1 process and 0 services	21MB
	<b>SettingsMbox</b> 1 process and 1 service	26MB 04:23
	<b>PPPoE</b> 1 process and 1 service	3.4MB 04:03
	<b>Google Play services</b> 1 process and 3 services	15MB 02:37
	<b>Google Play services</b> 1 process and 2 services	12MB 04:24
	<b>Google Play Store</b> 1 process and 1 service	7.9MB 04:19

## Storage

**INTERNAL STORAGE**

Total space  
5.33GB

Available  
4.98GB

- Apps (app data & media content)  
347MB
- Pictures, videos  
20.00KB
- Cached data  
68.97MB
- Misc.  
1.72MB

**SD CARD**

Mount SD card  
Insert an SD card for mounting

