

Quad Core TV Box Amlogic S812 Dual Band Wifi Android TV Box TM8S



Hardware Specifications

Model No.	TM8S
CPU	Amlogic S812 Quad Core Cortex-A9r4 2.0GHz
GPU	Octo-Core Mali™ -450MP GPU
FLASH	8GB NAND FLASH

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	HD 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	Support Dual Band Wi-Fi™ (2.4GHz/5GHz) (AP6330)
Mouse/Keyboard	Support Mouse And Keyboard Via USB;Support 2.4GHz Wireless 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



Picture Show



Indicator Light

SD Card Port



USB*2

HDMI

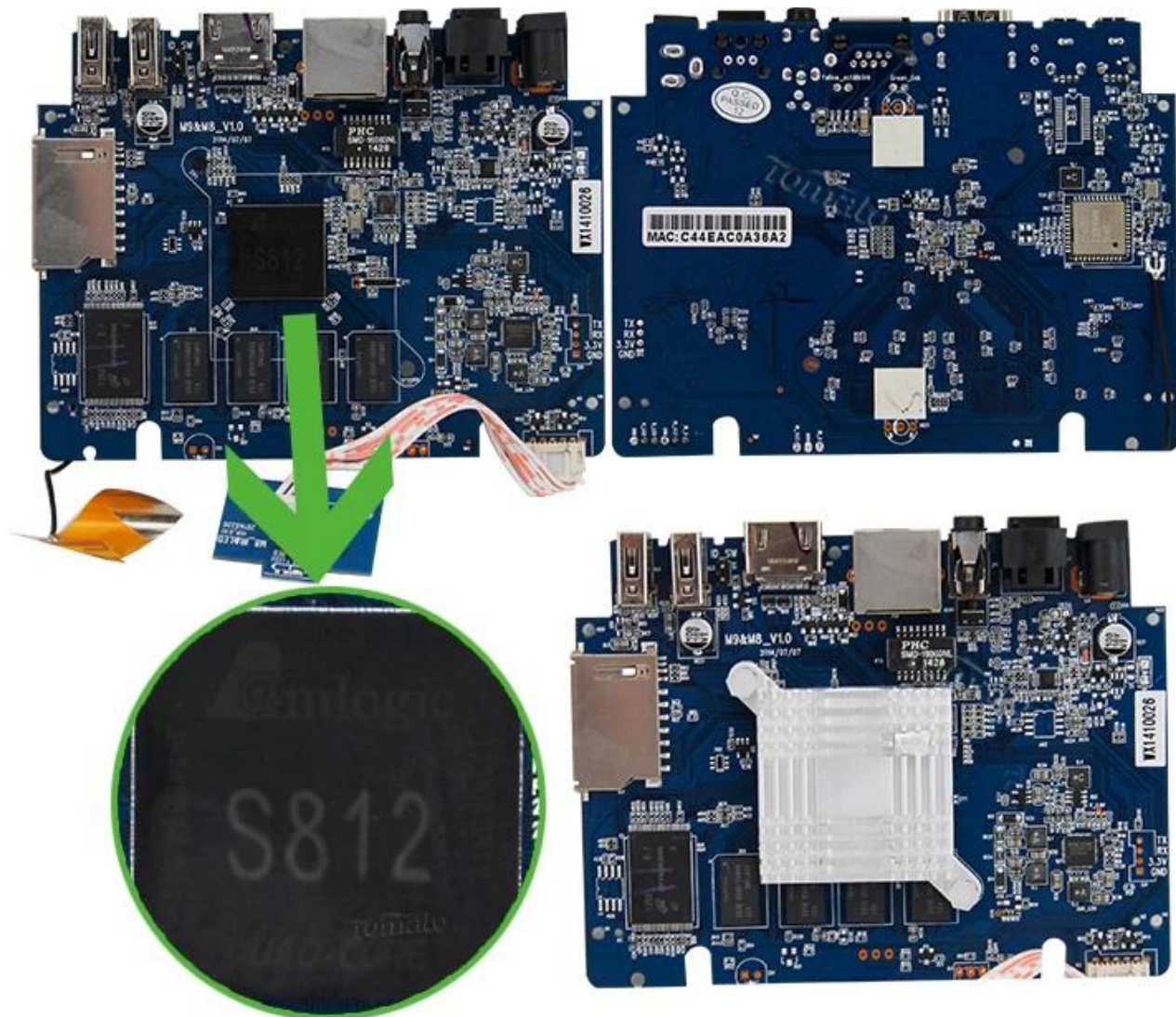
ETHERNET

AV

OPTICAL

Power Port







06:18 Friday, Nov 7



Online Video



My recommend



Settings



My Apps



Music



Local



SETTINGS



Network



Display



Advanced



Other

Model number :
M8S

Android version :
4.4.2

Build number :
KOT49H.20141103 test-keys

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

System Update

More Settings

SETTINGS



Network



Display



Advanced



Other

Miracast

Remote Control

OFF

Google TV Remote

OFF

CEC Control

Audio format must be the same as the source

Screen orientation

OFF

PCM

OFF

Output Modes

4k2k-25hz

4k2k-30hz

4k2k-smp



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...

Video

System uptime: 0 Minutes

Hardware

Total uptime: 0 Minutes

PVR service

Battery level: 100%

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

CPU Usage: CPU0: 28.6% CPU3: 31.2%



CPU-Z

SOC

SYSTEM

BATTERY

SENSORS

ARM Cortex-A9
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/

Tomato



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)

Tomato
Connected

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

HiWiFi_012

Secured with W

ChinaNet-b

Secured with W

ChinaNet-c

Secured with W

82583300

Secured with W

Tomato

Status	Connected
Signal strength	Excellent
Link speed	65Mbps
Security	WPA/WPA2 PSK
IP address	192.168.1.195

Cancel

Forget

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

CH 6 2437 MHz

-64 dBm

WPA

Tomato

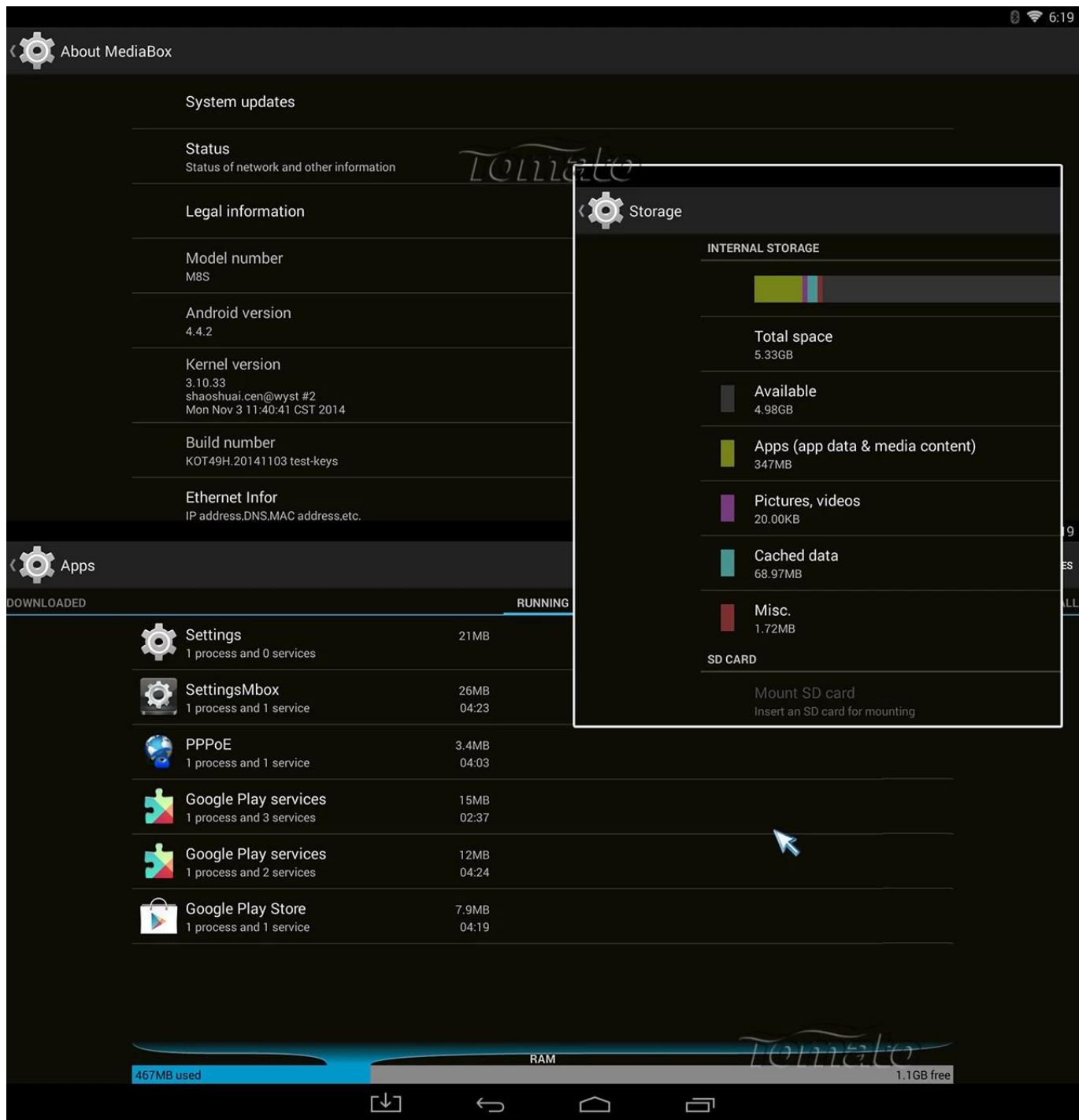
HIWIFI TECHNOLOGIES CO., LTD

HIWIFI CO., LTD

ZTE CORPORATION

CISCO-LINKSYS

ZTE CORPORATION



Experience the next level of entertainment with the TM8S Quad Core Amlogic S812 Dual Band Wifi Android TV Box. Featuring a powerful Quad Core processor, this device delivers smooth performance for streaming, gaming, and multitasking. The dual-band Wi-Fi support ensures faster and more stable internet connectivity, allowing you to enjoy seamless streaming and browsing.

Running on Android TV, the TM8S offers a user-friendly interface with access to a vast library of apps, games, and streaming services. Connect the TM8S to your TV effortlessly via HDMI and enjoy high-definition viewing. The sleek and compact design of the TM8S Quad Core Amlogic S812 Dual Band Wifi Android TV Box complements any home entertainment setup, making it a perfect choice for enhancing your TV viewing experience.