

# Full HD Media Player RK3288 Quad-Core 2.4G/5G WiFi



## Specifications of appendix

Model#	Android Smart Mini Box
CPU	RK3288 Ultra Quad-Core Cortex-A17 series, up to 1.8GHz
Main Frequency	Quad-core ARM Cortex-A17 CPU with up to 1.8GHz and GPU is Mali™-T764
Inner memory	2G DDR3
Memory	8G
Operating system	Android™ 4.4.2
User interface	Android™ System Interface Style
Video	4K H.264/H.265 decoder, 1080P multi-video decoders
Audio	1080P video encoding for H.264 and VP8, MVC
Picture	MP3/WMA/APE/FLAC/AAC/OGG/AC3/WAV etc.
Flash	Supports variety of image formats browsing (jpg,png,bmp etc.)
Storage Expansion	Supports Flash
USB	Support TF card and mobile hard disk expansion
TF card	1 USB HOST 2.0 support 3G
HDMI™	Support up to 32GB capacity
Bluetooth™	HDMI™ 2.0 3D HD output (1080P)
WiFi™	BT 4.0
Rj45	2.4G/5G WiFi™
Audio Optical	Connection the wire network
Remote control	Supports Audio optical output
Voltage parameters	Support IR remote and 2.4G Wireless remote
	5V-2.5A DC



# Picture Show



Antenna

HDMI



HDMI

RECOVER



RJ45

USB

IR

TF

OTG

DC



mini BOX



mini BOX



mini BOX



mini BOX





Wi-Fi

WIRELESS & NETWORKS

- Wi-Fi  ON
- Bluetooth  ON
- Ethernet
- Data usage
- More...

DEVICES

- Tomato

Tomato	
Status	Connected
Signal strength	Good
Link speed	65Mbps
Security	WPA2 PSK

08:49

Ethernet

- Bluetooth  ON
- Ethernet  ON
- Data usage
- More...

DEVICES

- USB
- Sound
- Display

Ethernet

Ethernet is enabled

MAC  
5a:d0:02:2b:4a:4a

IP address  
0.0.0.0

netmask  
0.0.0.0

gateway  
0.0.0.0

dns1  
0.0.0.0

08:50

Storage

- Display
- ScreenshotSetting
- Storage
- Apps

PERSONAL

- Security
- Language & input
- Backup & reset

INTERNAL STORAGE

Category	Value
Total space	1.91 GB
Available	1.61 GB
Apps (app data & media content)	288 MB
Cached data	54.93 MB

Apps SHOW CACHED PROCESSES 08:50

Display  
ScreenshotSetting  
Storage  
**Apps**

PERSONAL

Security  
Language & input  
Backup & reset

ACCOUNTS

+ Add account

SYSTEM

Date & time

ON SD CARD	RUNNING	ALL
	<b>Settings</b> 1 process and 0 services 24MB	
	<b>Android System</b> 1 process and 1 service 2.5MB 02:26	
	<b>Google Play services</b> 1 process and 1 service 7.8MB 02:07	
	<b>Google Play services</b> 2 processes and 2 services 16MB 02:27	
	<b>Google Play Store</b> 1 process and 1 service 7.0MB 02:23	
	<b>System Update</b> 1 process and 1 service 3.7MB 02:28	
	<b>eHomeMediaCenter</b> 1 process and 1 service 6.1MB 02:10	
	<b>Android keyboard (AOSP)</b> 1 process and 1 service 4.5MB 02:28	

About device 08:50

Storage  
**Apps**

PERSONAL

Security  
Language & input  
Backup & reset

ACCOUNTS

+ Add account

SYSTEM

Date & time  
Printing  
Developer options  
**About device**

System updates

Rockchip system updates

Status  
Status of the battery, network, and other information

Legal information

Model number  
rk3288

Android version  
4.4.2

Baseband version  
Unknown

Kernel version  
3.10.0  
Wed Sep 10 19:10:49 CST 2014

Build number  
rk3288-eng 4.4.2 KOT49H eng.ant.20140910.191101 test-keys



08:55

CPU-Z SOC SYSTEM BATTERY SENSORS ABOUT

**ARM** ARM 0xc0d  
1.80 GHz

CPU Architecture	ARM 0xc0d
Cores	4
Revision	r0p1
Clock Speed	312 MHz - 1.80 GHz
Core 0	600 MHz
Core 1	600 MHz
Core 2	600 MHz
Core 3	600 MHz
CPU Load	3 %
GPU Vendor	ARM
GPU Renderer	Mali-T764

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CPU-Z SOC SYSTEM BATTERY SENSORS ABOUT

Model	rk3288 (rk3288)
Manufacturer	rockchip
Board	rk30sdk
Display	rk3288-eng 4.4.2 KOT49H eng.ant.20140910.191101 test-keys
Hardware	rk30board
Android Version	4.4.2
Kernel Architecture	armv7l
Kernel Version	3.10.0 (eng.ant.20140910.191101)
Screen Resolution	1920 x 1008
Screen Density	240 dpi
Total RAM	2019 MB
Available RAM	989 MB (48%)
Internal Storage	1.91 GB
Available Storage	1.62 GB (85%)
Root Access	Yes

08:56

Wifi Analyzer VIEW SETTINGS

Connected to: Tomato a8:15:4d:67:8e:0e

<b>Tomato (a8:15:4d:67:8e:0e)</b>	TP-LINK TECHNOLOGIES CO., LTD
CH 1 2412 MHz	-52 dBm
WPA2	
<b>Hung (b8:55:10:8a:40:cc)</b>	ZIONCOM ELECTRONICS (SHENZHEN) LTD
CH 11 2462 MHz	-51 dBm
WPA2	
<b>HiWiFi_0122A2 (d4:ee:07:01:22:a2)</b>	HIWIFI CO., LTD
CH 1 2412 MHz	-50 dBm