

Android TV Box with RJ45 Port and Android System Interface Style Quad Core



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 4K H.264/H.265 decoder, 1080P multi-video decoders
Video	1080P video encoding for H.264 and VP8, MVC
Audio	MP3/WMA/APE/FLAC/AAC/OGG/AC3/WAV etc.
Picture	Supports variety of image formats browsing (jpg/png/bmp etc.)
Flash	Supports Flash
Storage Expansion	Support TF card and mobile hard disk expansion
USB	1 USB HOST 2.0 support 3G
TF card	Support up to 32GB capacity
HDMI™	HDMI™ 2.0 3D HD output (1080P)
Bluetooth™	BT 4.0
WiFi™	2.4G/5G WiFi™
Rj45	Connection the wire network
Audio Optical	Supports Audio optical output
Remote control	Support IR remote and 2.4G Wireless remote
Voltage parameters	5V-2.5A DC



Picture Show







The image shows three screenshots of a mobile device's system settings interface, likely from a CyanogenMod or similar ROM.

Wi-Fi Screen:

- WIRELESS & NETWORKS** section:
 - Wi-Fi: ON (blue bar)
 - Bluetooth: ON (grey bar)
 - Ethernet: OFF (grey bar)
- Tomato** network details:
 - Status: Connected
 - Signal strength: Good
 - Link speed: 65Mbps
 - Security: WPA2 PSK

Ethernet Screen:

- DEVICE** section:
 - Bluetooth: ON (blue bar)
 - Ethernet: ON (blue bar)
 - Data usage: OFF (grey bar)
 - More...: OFF (grey bar)
- Ethernet** configuration:
 - 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

Storage Screen:

- PERSONAL** section:
 - Display: OFF (grey bar)
 - ScreenshotSetting: OFF (grey bar)
 - Storage**: ON (blue bar)
 - Apps: OFF (grey bar)
 - Security: OFF (grey bar)
 - Language & input: OFF (grey bar)
 - Backup & reset: OFF (grey bar)
- INTERNAL STORAGE** summary:
 - Total space: 1.91GB
 - Available: 1.61GB
 - Apps (app data & media content): 288MB
 - Cached data: 54.93MB

The screenshot shows the Android device's settings menu. The top navigation bar includes icons for signal strength, battery level, and the time (08:50). The main menu has two main sections: "ON SD CARD" and "RUNNING".

ON SD CARD

- Display
- ScreenshotSetting
- Storage
- Apps** (highlighted with a blue bar)
- PERSONAL
- Security
- Language & input
- Backup & reset
- ACCOUNTS
- + Add account
- SYSTEM
- Date & time

RUNNING

Process	Memory Usage	Last Update
Settings	24MB	02:26
Android System	2.5MB	02:07
Google Play services	7.8MB	02:07
Google Play services	16MB	02:27
Google Play Store	7.0MB	02:23
System Update	3.7MB	02:28
eHomeMediaCenter	6.1MB	02:10
Android keyboard (AOSP)	4.5MB	02:28

About device

- Storage
- Apps** (highlighted with a blue bar)
- PERSONAL
- Security
- Language & input
- Backup & reset
- ACCOUNTS
- + Add account
- SYSTEM
- Date & time
- Printing
- { } Developer options
- About device** (highlighted with a blue bar)

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

Bottom navigation bar icons: back, home, recent apps, camera, volume down, volume up, power, and split screen.

The image displays three screenshots of the AnTuTu Benchmark app interface on an Android device.

Top Screenshot (Test Results):

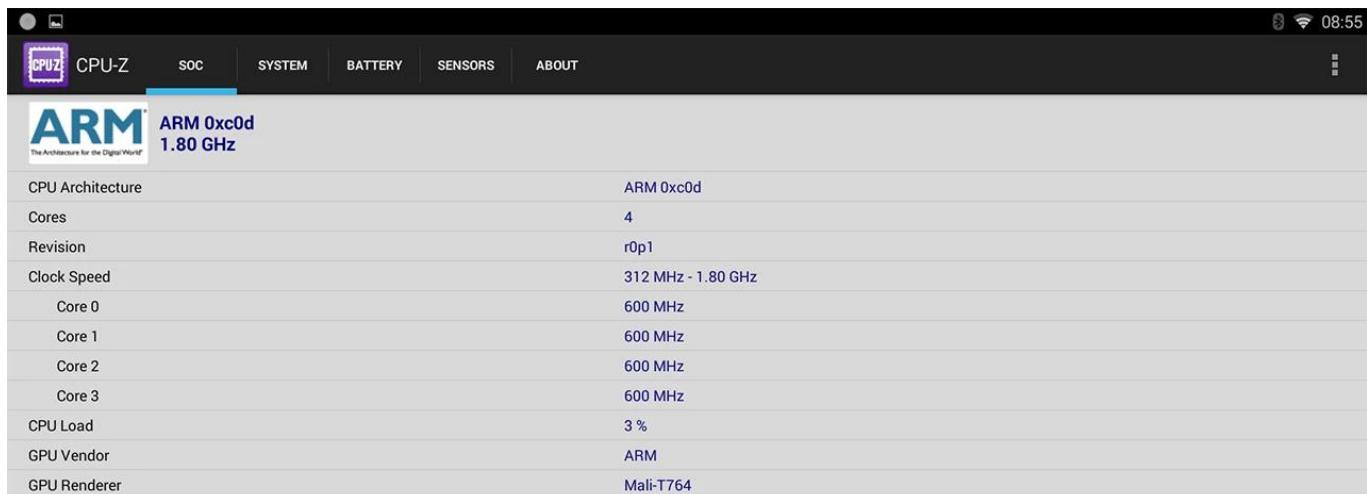
- Score:** 38156
- Device ID:** rk3288
- CPU:** Good, Supports large apps and multitasking.
- RAM:** Excellent, 2D graphics: Excellent, 3D graphics: Excellent, Fluently support large mobile games.
- UX (Android 4.4.2):** Multitask: 10801, Runtime: 4613, RAM: 1227.8 / 2019.4 MB, RAM Operation: 2102, RAM Speed: 2048.

Middle Screenshot (Device Info):

- Basic Information:**
 - Brand: rockchip
 - Model: rk3288
 - Android Version: 4.4.2
 - CPU Model: Rockchip RK3288
 - Renderer: Mali-T764
 - Resolution: 1920 x 1080
 - IMEI: 012345678912345
- Storage:** Available: 4.17GB, Junk Files (54MB), Clean button.
- CPU:**
 - CPU Model: Rockchip RK3288
 - Cores: 4
 - Frequency: 312.0 ~ 1800.0 MHz
- Display:**
 - Renderer: Mali-T764
 - Vender: ARM

Bottom Screenshot (More CPU Information):

- More CPU Information button.

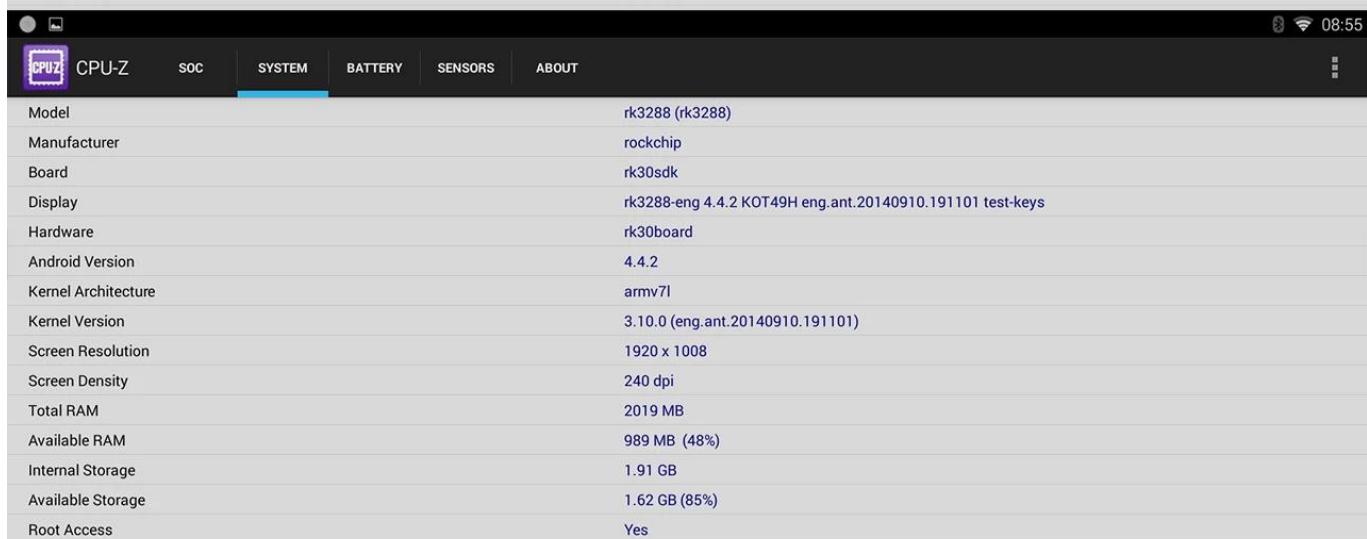


CPU-Z SOC SYSTEM BATTERY SENSORS ABOUT

ARM The Architecture for the Digital World®

**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



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

