4K Ultra HD

See even more detail with 4K! Enjoy home entertainment as you've never seen it before.
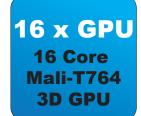
480p
720p
1080p
2160p (4K2K)

RockChip RK3288 CPU

The RK3288 Quad-core CPU blows the competition away with support for 3D graphics and 4K Ultra HD!

Rockchip
4 RK3288 core
CortexA17

4 x CPU
QUAD Core Cortex A-17

+

16 x GPU
16 Core Mali-T764 3D GPU

Technical Specification

Chipset
Rockchip RK3288 Cortex-A17 Quad core

CPU
Embedded Mali-T764 3D GPU, OpenGL ES 1.1/2.0/3.0 and OpenCL 1.1, 4Kx2K(3840X2160 Resolution) output

DRAM
2GB DDR3

NAND Flash
8GB SD Card (Bootable with Android 4.4.2 from Rockchip), user expandable up to 32GB with custom OS in future.

Storage Extension
MicroSD(TF) up to 32GB

Network
LAN 10Mbps/100Mbps/1Gbps

Power Supply
DC 5V/2A

Display Output
HDMI

Connectivity
USB Port: 3 X USB 2.0 Host, 1 X OTG, Optical and Coaxial S/PDIF, IR Extender port
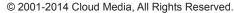
Remote Control
IR Remote

CLOUD media

For more information, please contact us.

email: sales@cloudmedia.com
web: www.openhourlab.com
www.cloudmedia.com

openhourlab.com

openHour Chameleon 4K ULTRA HD

QUAD CORE Cortex-A17
Mali-T764 3D Graphic
Gigabit Ethernet
Bootable from SD Card
High Quality Aluminum Case
Open OS Platform

openHour

Rockchip RK3288 Mali-T764 Cortex-A17

XBMC MEDIA CENTER

Android

H.265 HEVC

HDMI

Feature at a glance

RK3288 QuadCore Cortex A-17

Mali-T764 3D GPU

Open OS Platform (Boots from SD Card)

Aluminium case with passive cooling

XBMC Ready

Supports Android KitKat 4.4.2
(with support for other OS in the future)

Brick Proof - Simply restore the firmware
by replacing the SD Card

Universal Box - Media player, game
console and desktop computer

Boots from SD card

No more worries about bricking your device!
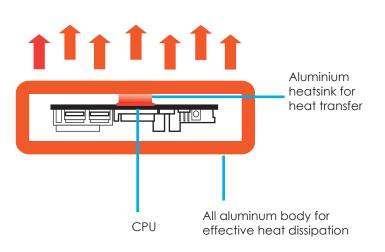If the device won't boot, just remove the SD card
and reload the OS of your choice!

SD Card

Play your favorite
Google Play Store Games!

ANDROID APP ON
Google play

Some games may required additional accessories.

Passive Cooling System

Aluminium
heatsink for
heat transfer

CPU

All aluminum body for
effective heat dissipation

Rockchip
RK3288
Mali-T764
Cortex-A17

XBMC
MEDIA CENTER

Expand your horizon

With the flexibility of a removable SD card, you are
free to boot any RK3288 SOC-supported OS of your
choice.

*

*

＊For illustration purpose only, actual support to be confirmed.

Android

XBMC Media Centre Ready

H.265
HEVC

HDMI™