# Quad Core with CVBS-in & Analog TV ATV1815H

## Geniatech



#### Amlogic S812 Quad Core CPU

Quad Core A9r4 CPU @ 2.0GHz,Mali 450 GPU @ 600MHz

#### Mali-450 MP8 GPU

Mali-450 MP8 GPU comes with 8 cores and is designed to maximize reuse of the available resources during graphics operation. Therefore it is able to deliver both performance and power efficienc.

#### UHD 4K2K

With the powerful GPU, supports UHD ( $3840\times2160$ ) video decoding. UHD 4K2K is the ultra high definition television resolution targeted towards modern consumer television.

#### Customizable GUI

We provided GUI customization and we have a vast collection of Launcher created by our R&D team for you to choose from.





### **Product Specification**

CPU	Quad Core A9r4 CPU @ 2.0GHz
GPU	Mali 450MP8 @600MHz
RAM	2G DDR3
ROM	8G EMMC
OS	Android 4.4 OS
Optional	DOLBY
USB	USB2.0 x4
HDMI	V1.4a
DC Input	5.0V-2A
TF Slot	Max: 32G
Video Output	HDMI/CVBS
Audio Output	HDMI/RCA
RF input	75 Ohm Digital TV Antenna Input; Receive Frequency: TV 48.25 ~ 863.25 MHz
LAN	RJ45 10/100M Ethernet interface
WiFi	IEEE 802.11 b/g/n 2.4G AC(5.8G AC Optional)
ВТ	Optional
Audio Decoder	Low power MediaCPU with DSP audio processing
Size	134x106x10mm
Net Weight	276g
Power Adapter	AC100 ∼ 240V 50/60Hz