# Enjoy TV Quad Core Box ATV597E

# Geniatech



## Amlogic S905D Quad Core CPU

Quad core ARM Cortex-A53 CPU up to 2GHz (DVFS),Penta-core ARM Mali-450 GPU up to 750MHz

#### ARM Mali-450 GPU

ARM Mali-450 GPU is designed to maximize reuse of the available resources during graphics operation. Therefore it is able to deliver both performance and power efficiency.

#### Customizable GUI

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

#### DLNA

Support DLNA streaming. You can easily stream photos, vidoes, music from your Android Phone/Pad to the TV.

#### **Rich Applications**

There are over 1 million applications in the market, and supports most famous applications like: Youtube, Facebook, and Twitter, etc...

## eMMC Storage

Adopting 2GB DDR3 memory/8GB EMMC





#### Quad Core ARM Cortex-A53 CPU up to @ CPU 2.0GHz GPU Penta-core ARM Mali-450 GPU up to 750MHz RAM 2G DDR3 (Optional 3G DDR4 memory) ROM built in 8G EMMC (Optiona 16G EMMC) OS Android 6.0 Optional DOLBY USB USB2.0 x 2 V2.0a HDMI DC Input 5.0V-2.0A Max: 32G MicroSD Slot Video Output HDMI/CVBS Audio Output HDMI/CVBS 75 Ohm Digital TV Antenna Input; Receive **RF** Input Frequency: TV474~858MHz **IR Receiver** IR Integrated IEEE 802.3 10/100M Ethernet LAN

MAC controller with RGMII interface

optional

250g

115x114 x 27mm

AC100  $\sim\,$  240V 50/60Hz

IEEE 802.11AC b/g/n 2.4G 5.8G (Optional)

# **Product Specification**

WiFi

ΒT

Size

Net Weight

**Power Adapter** 



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