

TV Box



CPU
RK3228A

9.0
Android

2.4/5G
WIFI

BT
4.0

GPU
Mali-400

H.265
HEVC

2GB
RAM

16GB
ROM

4K

HD2.0

Hardware

CPU RK3228A, 28nm Quad core Cortex A7, High cost performance 4K OTT Box solution

GPU ARM Mali-400 GPU

HDMI HDMI 2.0 for HDMI 2.0 for 4K YUV420@30Hz with HDCP 1.4/2.2

Support 4K 10-bit H.265/H.264/VP9 video playback and display

Memory	1GB/2GB DDR3
Flash	8GB/16GB Emmc (up to 32GB)
WiFi	802.11 a/b/g/n with Dual-band 2.4G/5G Frequency
USB HOST	2*USB2.0
Wired network	Ethernet GMAC 10/100M Ethernet controller Support 10/100Mbps data transfer rate and RGMII interface
IR	Infra Remote control
Power Supply	DC input 5V/2A

Software

OS	Android 9.0
3D	Hardward 3D graphics acceleration
Video decoding	4K VP9 Video decoder, 4K 10-bits H.265/H.264 video decoder 1080P other video decoders (VC-1, MPEG-1/2/4, VP6/8) Support conversion from BT.2020 to Rec.709/Rec.601 Video post processor: de-interlace Support H.263/H.264 2160P@ 24fps Support VC-1 ,MPEG - 1 1080p @ 60fps Support MPEG- 2 2160P @ 24fps Support MPEG-4 1080P @ 60fps Support AVS 1080p @ 60fps Support MVC 2160P @ 24fps Support WMV,3GP,MKV,ASF,3G2M4V,MJPEG,RV8,RV9,RV10 1080P@60fps Support HEVC decoder

	Support Main/Main10 HEVC/H.265 decoder, 4K @ 60FPS
	Support 4096x2304 resolution
	Support HDMI 720P-2160P Full 3D HD(2160P, 3840 * 2160), 4K+2 K
	Support flash11.1
Codec format	H.264,H.265,VP8,MVC(1080P)
Video format	Supports DIVD/DIVX/REAL8 / 9 / 10, RV, RM, RMVB, PMP, FLV, MP4, M4V, VOB, VP6, VP8 2160P @ 24fps
Audio format	Supports MP1, MP2, MP3, WMA, OGG, AAC, M4A , FLAC, APE, AMR, RA, WAV, etc
Picture format	Supports JPG, JPEG, BMP, GIF, PNG, JFIF etc Resolution 8192x8192
HDD file system	FAT16 / FAT32 / NTFS
Support Subtitle	SRT, SMI, SUB, SSA, IDX+USB
XBMC	Support
DRM	Support Widewine Level1, DRM PlayReady ,Verimatrix, built in Trustzone, HDCP 2.2/1.4
Support language	Chinese, English, Germany, Japanese, Korea

Applications

Online	Browse all video websites, support Netflix, Hulu, Flixster, youtube etc
Apps	Apps download freely form android market, amazon appstore etc
Medium	Local Media playback, support HDD, U disk ,SD card
Talk online	Support SKYPE video call, MSN, facebook, twitter, QQ etc
Others	Support WiFi hotpiont, could be as a wireless router Support DLNA, Google TV Remote, LAN, 3D Moive, Email, office suit etc

Packing:

Product Size: 10*10*1.8CM

Unit Case Size: 18.0*11*6.5CM

CTN Size: 38*34*25cm

QTY/CTN: 20

N.W: 110g

G.W: 370g

CTN Weight: 8KG

PACKING LIST



Package box



TV BOX



Remote



HD Cable



Power adapter



User manual