H96Max RK3576

System

CPU Quad Cortex A72 + Quad Cortex A53 ,
GPU ARM Mali G52 MC3 GPU ,
Memory 2GB/4GB/8GB ,Flash 16GB/32GB/64GB/128GB
WiFi WLAN 802.11a/b/g/n/ax
Bluetooth BT 5.4

I/O

1*HD support up to 4K@120fps
2*USB 1*USB3.0 and 1*USB2.0
1*DC 5V/2A

I/O

1*audio out audio out
LAN Ethernet:1000 standard RJ-45
SPDIF support

Software

OS Android 14.0
Video
Video Decoder
Supports video decoder of H.264,H.265,VP9, AV1 and AVS2
Supports MMU
Supports multi-stream decoding in paralle
H.264/AVC main10 L5.2 up to 4K@60fps
H.265/HEVC main10 L6.0 up to 8K@30fps or 4K@120fps
VP9 profile 0/2 L6.0 up to 8K@30fps or 4K@120fps
AVS2 profile 0/2 L8.2.120 up to 8K@30fps or 4K@120fps
AV1 main10 L6.0 up to 8K@30fps or 4K@120fps
H264 MVC is up to 4K@60fps

·Video Encoder

Supports H.265 and H.264
Supports up to 4K@60fps
Supports multi-stream encoding

·JPEG decoder

Supports image size is from 48x48 to 65520x65520
Supports MIPG up to 4K@60fps
Supports YUV400/YUV411/YUV420/YUV422/YUV440/YUV444

·HD

HD V2.1
Supports up to 4k@120Hz
Output data format: RGB/YUV444/YUV422/YUV420 8/10-bit
Output data format: RGB/YUV444/YUV422/YUV420 8/10bit
Support CEC(Consumer Electronic Control) and ARC (Audio Return Channel)

Audio Supports MP3, AAC, WMA, RM, FLAC
Image HD JPEG 、 BMP、 GIF、 PNG、 TIF
Language Multi-Language
Appliactions Online Browse all video websites , support Netflix, Hulu,Flixster, Youtube, etc.
Apps Apps download freely form android market , amazon app store etc.
Medium Local Media playback , Support HDD, U Disck
Packing Product dimension (W x HxL): W96mm*H22.7mm*L138mm Unit products (G.W.): 177.9g
Unit packing (W x H x L): W150mm*H60.7mm*L176.5mm Unit packing (G.W.): 555.6g
Qty. per export carton: 20
Accessories HD cable *1 , Remote *1 User Manual *1 Package box *1