



H616)

CPU	Allwinner H616 Quad Core ARM Cor tex A53	
GPU	G31 OPenGL ES3.2	
Memory	DDR3: 1GB (Option: 2GB)	
Flash	eMMC: 8GB (Option:16GB)	
WiFi	IEEE 802.11 b/g/n 2.4G&5G+BT	
Moudle	Plastic : Black Color	
I/O	1*H DMI	4K*2K UHD Output, H DMI 2.0A
	1*AV OUT	480i/576i standard definition output
	2*USB	1* USB Host Port ,1*USB Device
	1*IR Reciver	Remote Reciver Connect
	1*RJ45	Ethernet Interface
	1*TF CARD	Support 4GB/8GB/16GB/32GB/64GB
Power	DC 5V/2A; LED indicator, Working : Blue; Standby: Red	
Software		
OS	Android 10	
Video	• Supports video decoding up to 4K 60fps • Supports multi-formats: - H.265 Main10 L5.1 up to 4K 60fps - VP9 Profile 2 up to 4K 30fps - AVS2 JiZhun 10bit Profile up to 4K 30fps - H.264 BP/MP/HP L4.2 up to 4K 30fps - H.263 BP up to 1080p 60fps - MPEG-4 SP/ASP L5 up to 1080p 60fps - MPEG-2 MP/HL up to 1080p 60fps - MPEG-1 MP/HL up to 1080p 60fps - Xvid up to 1080p 60fps - Sorenson Spark up to 1080p 60fps - VP8 up to 1080p 60fps - AVS/AVS+ JiZhun Profile up to 1080p 60fps - WMV9/VC1 SP/MP/AP up to 1080p 60fps - JPEG HFIF file format up to 45MPPS - H.264 BP/MP/HP • H.264 supports I/P frame, and only supports single reference frame • MJPEG/JPEG baseline • Maximum 16-megapixel(4096 x 4096) resolution for H.264 encoding • H.264 encoding capability: 1080p 60fps • JPEG snapshot performance of 1080p 60fps independently • Supports the constant bit rate(CBR)ariable bit rate(VBR) bit rate control mode, ranging from 256kbit/s to 100Mbit/s • Encoding of eight regions of interest(ROIs)	
Audio	Supports MP3, AAC, WMA, RM, FLAC, Ogg Built-in serial digital audio SPDIF/IEC958 input/output and PCM input/output • Two DAC channels • Supports 1 audio output interface (differential LINEOUTP/N or single-end LINEOUTL/LINEOUTR) • One Audio HUB, supporting internal mixing function • Embedded 3 I2S/PCM (I2S0 for extended audio codec, I2S2 for BT, I2S3 for digital power amplifier) • Supports Left-justified, Right-justified, Standard I2S mode, PCM mode, and TDM mode • I2S mode supports 8 channels, and 32-bit/192kbit sample rate • I2S and TDM modes support maximum 16 channels, and 32-bit/96kbit sample rate • One OWA OUT interface, supporting 16-/20-/24-bit inputs and outputs • Integrated digital microphone(DMIC), supporting maximum 8 digital PDM microphones	
Image	HD JPEG、BMP、GIF、PNG、TIF	

Language	English French German Spanish Italian etc multilateral languages	
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 ,TF Card .	
Others	Support Email,office suit etc. Support DLNA function Support 2.4G wireless mouse/keyboard	
Packing	Product dimension	95*95*17(mm)
	Qty per unit packing	1pcs
	Unit packing: (LxWxH)	172*112*52(mm)
	Unit packing (G.W.)	0.35Kg
	Qty per export carton	40PCS
	Export carton (WxHxL)	430*400*320 (mm)
	Export carton (G.W.)	14.35Kg
Accessories :		
1、 H DMI cable *1		
2、 User Manual *1		
3、 Package box *1		
4、 Power adapter *1		