Set Top Box Allwinner H616 Quad Core Android 10 TV Box

Specifications

Model No.

CPU Allwinner H616 Quad Core ARM Cortex A53

GPU G31 OPenGL3.2 RAM DDR3: 4GB

eMMC: 32GB(Option:64GB) Internal Storage

Android 10.0 OS WiFi IEEE 802.11 b/g/n/ac

Video&Audio CODEC

Video Engine (AVE) with dedicated hardware decoders and encoders

Support multi-video decoder up to 4Kx2K@60fps+1x1080P@60fps Supports multiple "secured" video decoding sessions and simultaneous decoding and encoding

Video Decoding

VP9 Profile 2 up to 4Kx2K@60fps

H.265 Main10@L5.1 up to 4Kx2K@60fps,or 6K@30fps

AVS2-P2 Profile up to 4Kx2K@60fps H.264 BP/MP/HP@L4.2 up to 4Kx2K@30fps

H.263 BP up to 1080P@60fps

MPEG-4 SP/ASP@L5 up to 1080P@60fps (ISO-14496) MPEG-2 MP/HL up to 1080P@60fps (ISO-13818) MPEG-1 MP/HL up to 1080P@60fps (ISO-11172) 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

Multiple language and multiple format sub-title video support MJPEG and JPEG unlimited pixel resolution decoding (ISO/IEC-10918) Supports JPEG thumbnail, scaling, rotation and transition effects

Supports *.mkv,*.wmv,*.mpg, *.mpeg, *.dat, *.avi, *.mov, *.iso, *.mp4, *.rm and *.jpg file formats

Audio Supports MP3, AAC, WMA, RM, FLAC, Ogg and programmable with 7.1/5.1 down-mixing

-Two audiio digital-to-analog(DAC) channels -Support 16-bit and 20-bit sample rate -8kHz to 192kHz DAC sample rate

-95+/-2dB SNR@A-weight,-80+/-dB THD+N,output Level more than 0.55Vrms

-One128*24-bits FIFO for DAC data transmit

built-in TDM/PCM/I2S ports with TDM/PCM mode up to 384kHz x32bits x 8ch or 96kHz x 32bits x 32ch and I2S mode up to 384kHz x 32bits x 8ch

Digital microphone PDM input with programmable CIC, LPF & HPF, support up to 8 DMICs

Built-in stereo audio DAC

Supports concurrent dual audio stereo channel output with combination of analog+PCM or I2S+PCM

I/O

1*HDMI 4K*2K UHD Output, HDMI 2.0A 1*AV OUT 480i/576i standard definition output

2*USB 1*USB 2.0 1*USB 3.0

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

Others

Image HD JPEG, BMP, GIF, PNG, TIF

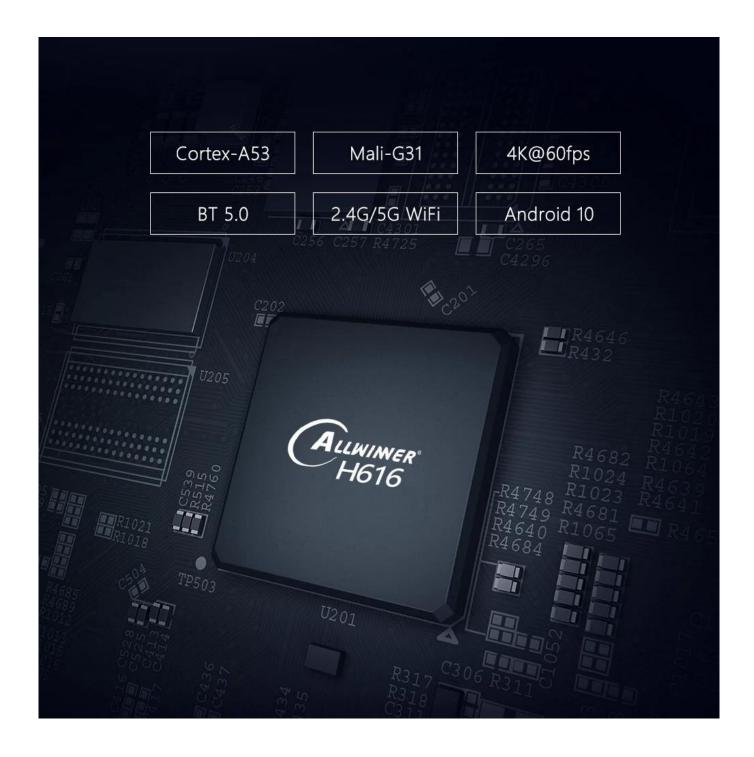
English French German Spanish Italian etc multilateral languages Language Browse all video websites, support Netflix, Hulu, Flixster, Youtube, etc. Option Apps download freely form android market, amazon app store etc.

Local Media playback, Support HDD, U Disck, TF Card

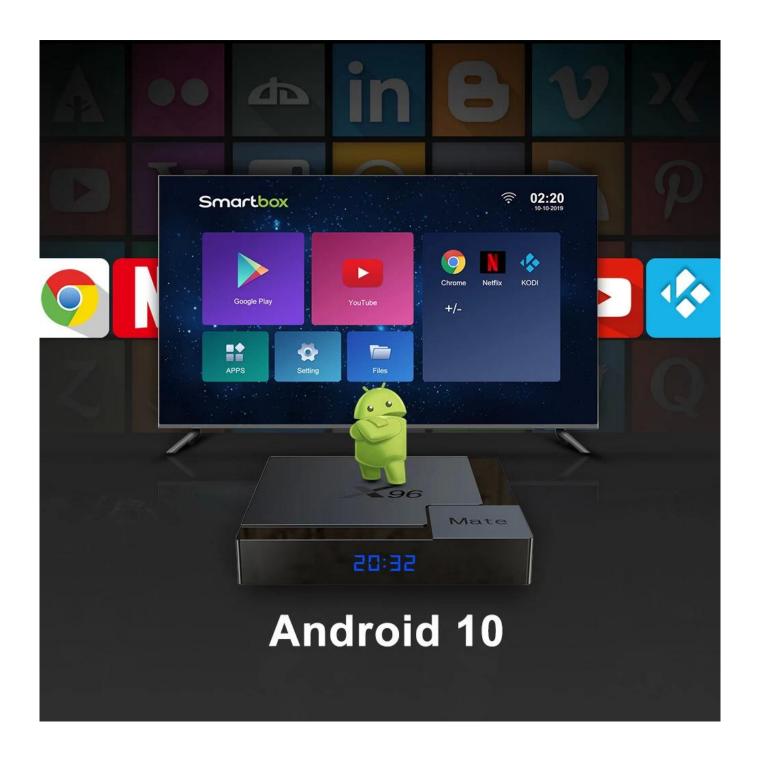


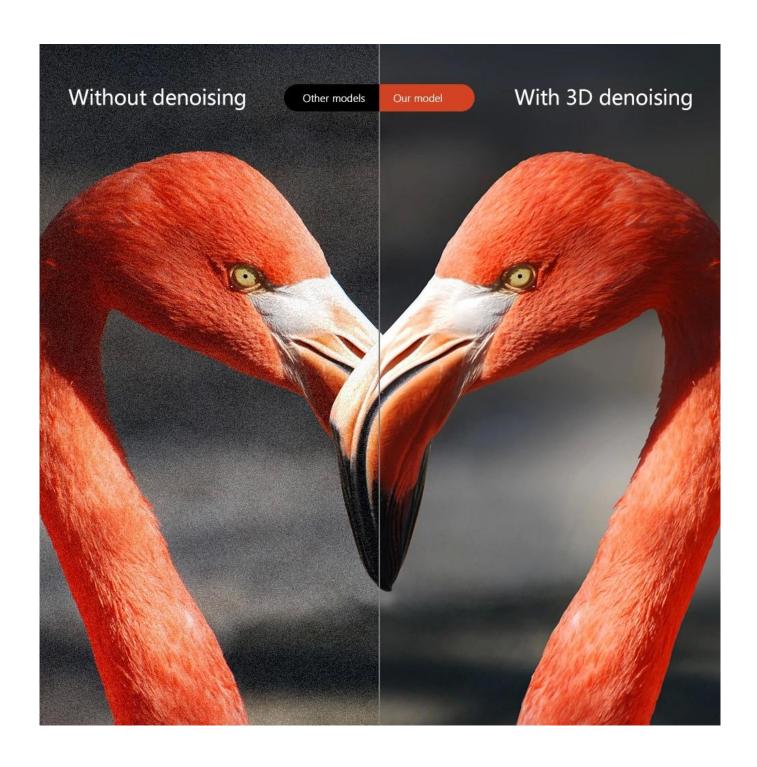


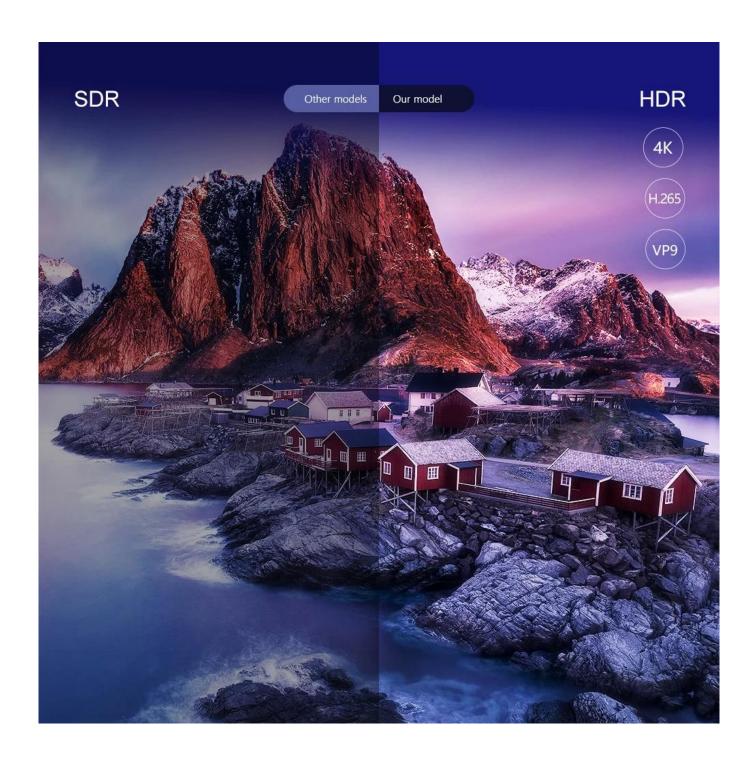
4K ULTRA HD

















Discover a new level of entertainment with our Allwinner H616 Quad Core Android 10 TV Box. Engineered to deliver superior performance and versatility, this device brings your favorite content to life in stunning detail and clarity.

Featuring the powerful Allwinner H616 Quad Core processor, our TV Box offers lightning-fast performance for seamless streaming, gaming, and multitasking. Whether you're watching movies, playing games, or browsing the web, you'll enjoy smooth and responsive performance every time.

With support for 4K resolution and HDR technology, our TV Box ensures that you get the best possible picture quality for your viewing pleasure. Whether you're streaming content from popular apps like Netflix and Hulu or watching your own media files, you'll enjoy crisp, clear visuals with vibrant colors and rich contrast.

The latest Android 10 operating system provides a user-friendly interface and access to a wide range of apps and games via the Google Play Store. With features like voice search and personalized recommendations, you can easily find and discover new content to enjoy.

Connectivity options include HDMI, USB, and Ethernet ports, allowing you to easily connect your TV Box to your TV, sound system, and home network. Plus, with built-in Wi-Fi and Bluetooth support, you can stream content wirelessly from your mobile devices and connect Bluetooth accessories like keyboards and game controllers.

Setting up our TV Box is quick and easy. Simply connect it to your TV, power it on, and follow the on-screen instructions to complete the setup process. With its compact and sleek design, our TV Box seamlessly blends into any home entertainment setup, while its intuitive remote control makes navigation a breeze.

Whether you're a movie buff, a gaming enthusiast, or just looking to stream your favorite shows, our Allwinner H616 Quad Core Android 10 TV Box has something for everyone. Enjoy endless entertainment possibilities and take your TV viewing experience to the next level with our feature-packed TV Box.