Set Top Box Allwinner H616 Quad Core Android 10 TV Box

Specifications	
Model No.	X96MATE
CPU	Allwinner H616 Quad Core ARM Cortex A53
GPU	G31 OPenGL3.2
RAM	DDR3: 4GB
Internal Storage	eMMC: 32GB(Option:64GB)
OS	Android 10.0
WiFi	IEEE 802.11 b/g/n/ac

Video&Audio CODEC	
Video	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 Audio Codec -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

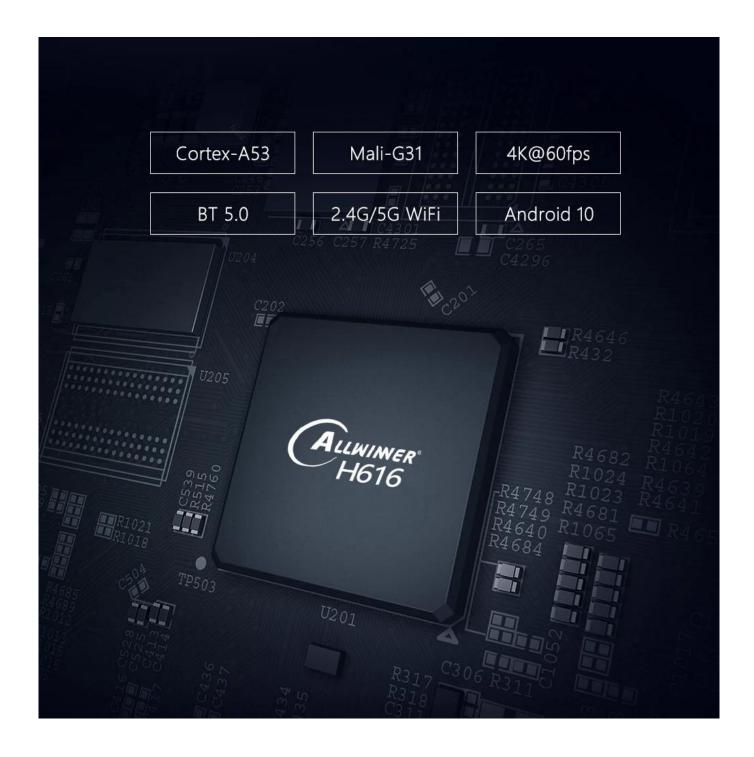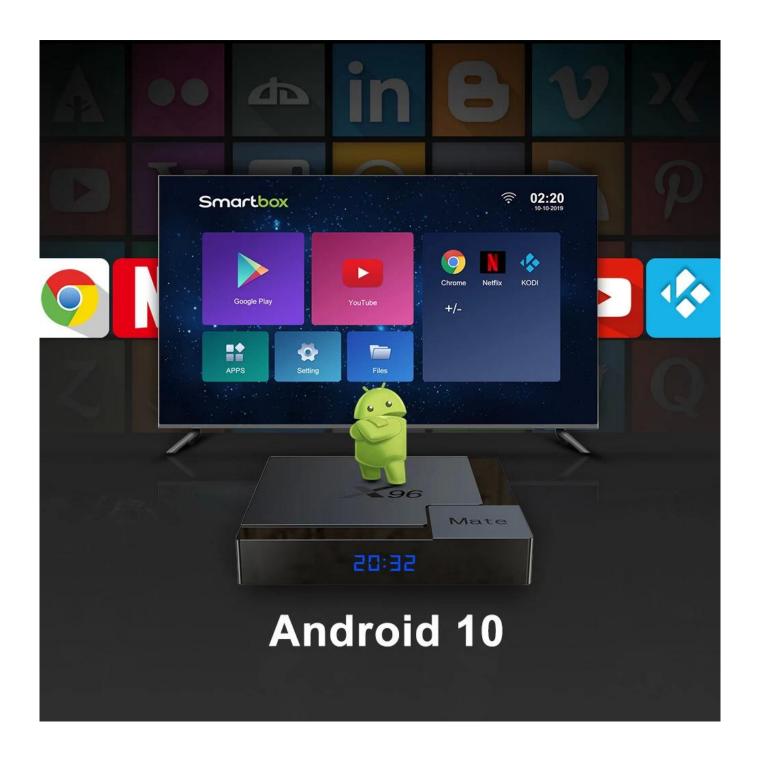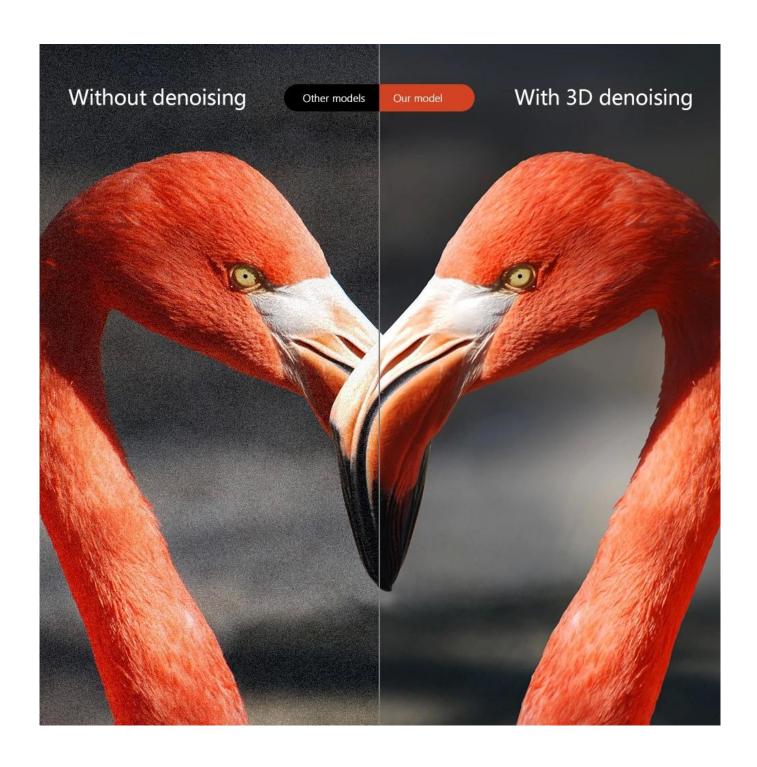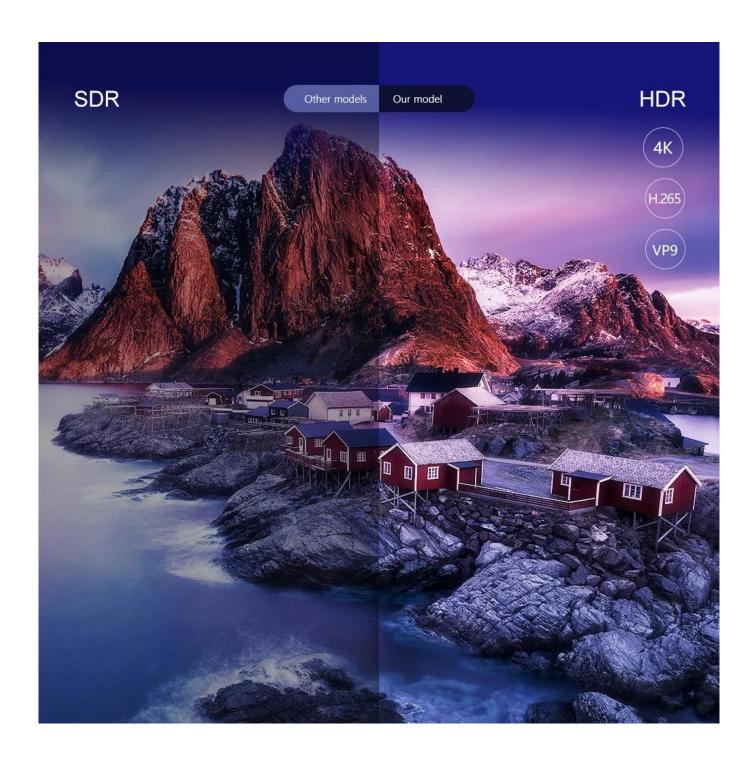| Others	
Image	HD JPEG, BMP, GIF, PNG, TIF
Language	English French German Spanish Italian etc multilateral languages
Option	Browse all video websites, support Netflix,Hulu,Flixster,Youtube, etc. Apps download freely form android market, amazon app store etc. Local Media playback, Support HDD, U Disck , TF Card.

4K ULTRA HD

5G WIFI+BT5.0

Without denoising

Other models | Our model

With 3D denoising

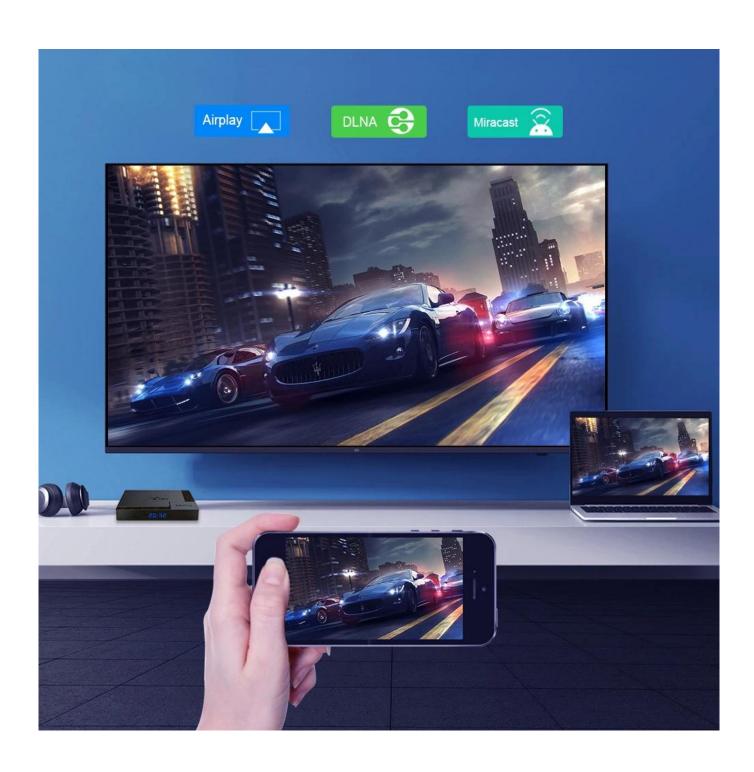Non Anti-shake   Other models   Our model   Anti-shake

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](#).