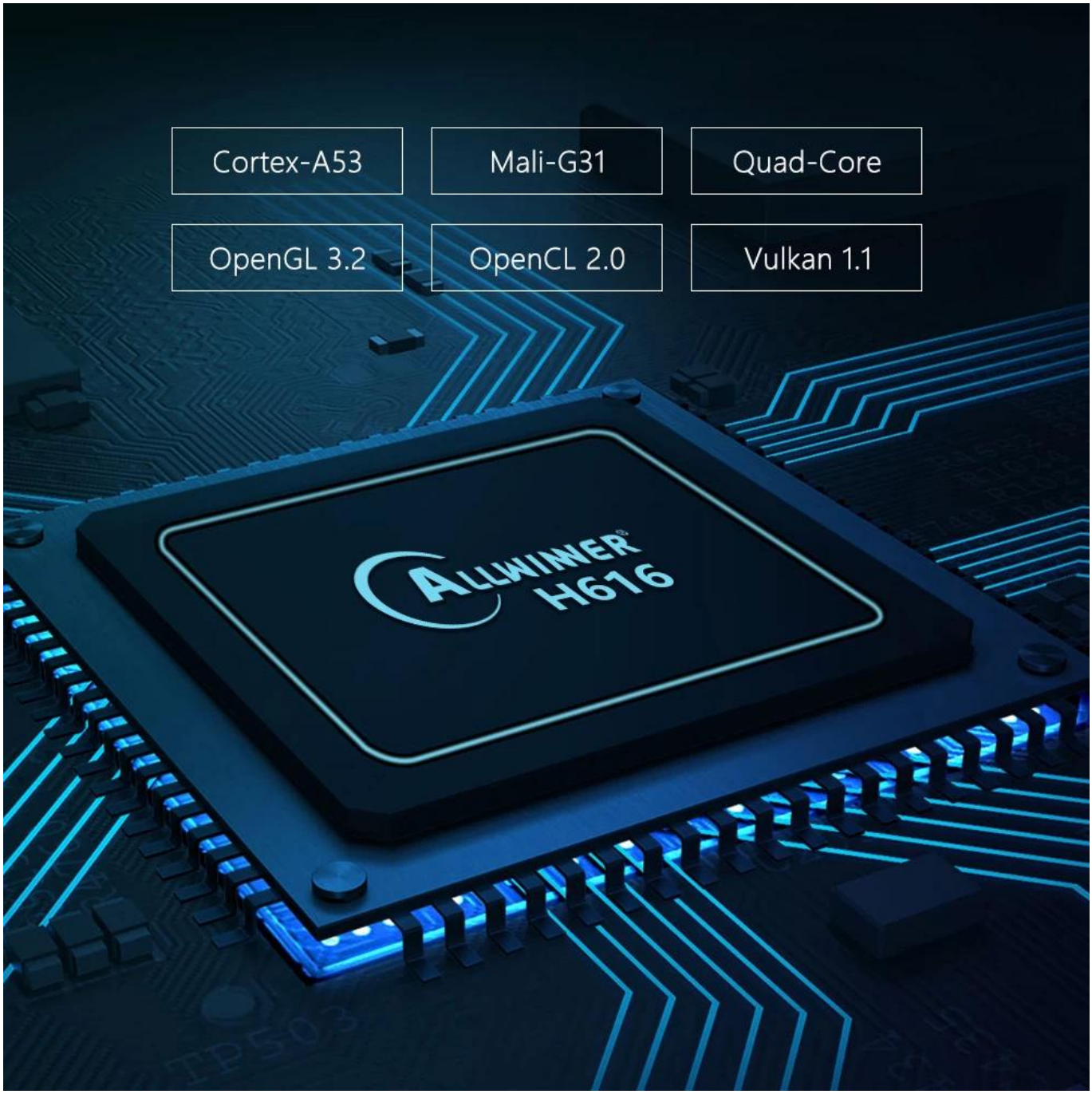
Android Smart TV Box, Full HD Android TV Box

Specifications	
Model No.	Android Smart TV Box
CPU	Allwinner H616 Quad Core ARM Cortex A53
GPU	G31 MP2
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
3*USB	3*USB 2.0
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.

Google Play
Netflix
Chrome
YouTube
4K HDR
Smart TV Box


Cortex-A53
Mali-G31
Quad-Core
OpenGL 3.2
OpenCL 2.0
Vulkan 1.1
ALLWINNER
H616

Passed GTVS test, featuring 4K 60fps

H.265 decoding

4K 60fps

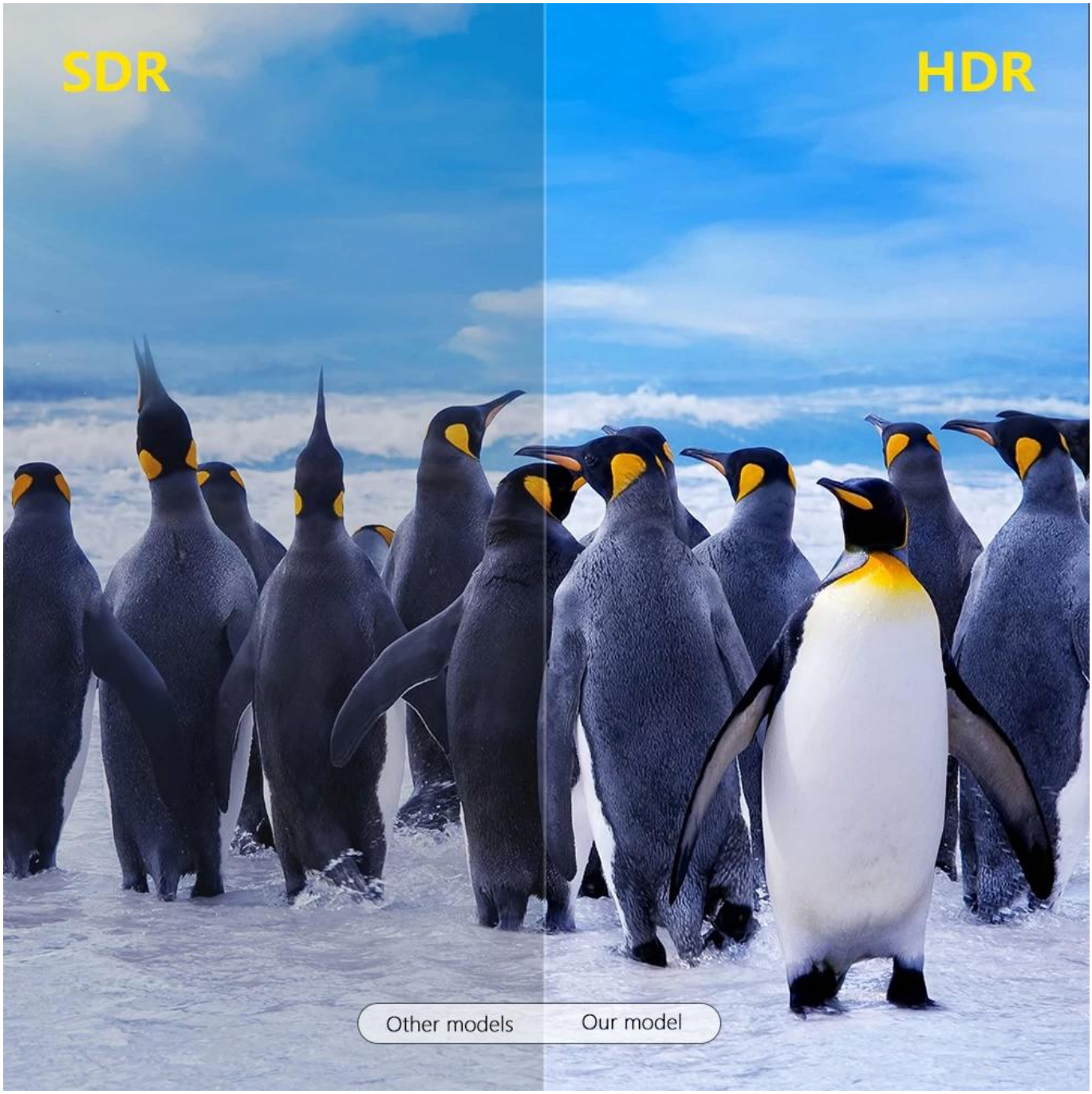
VP9 decoding

4K 60fps

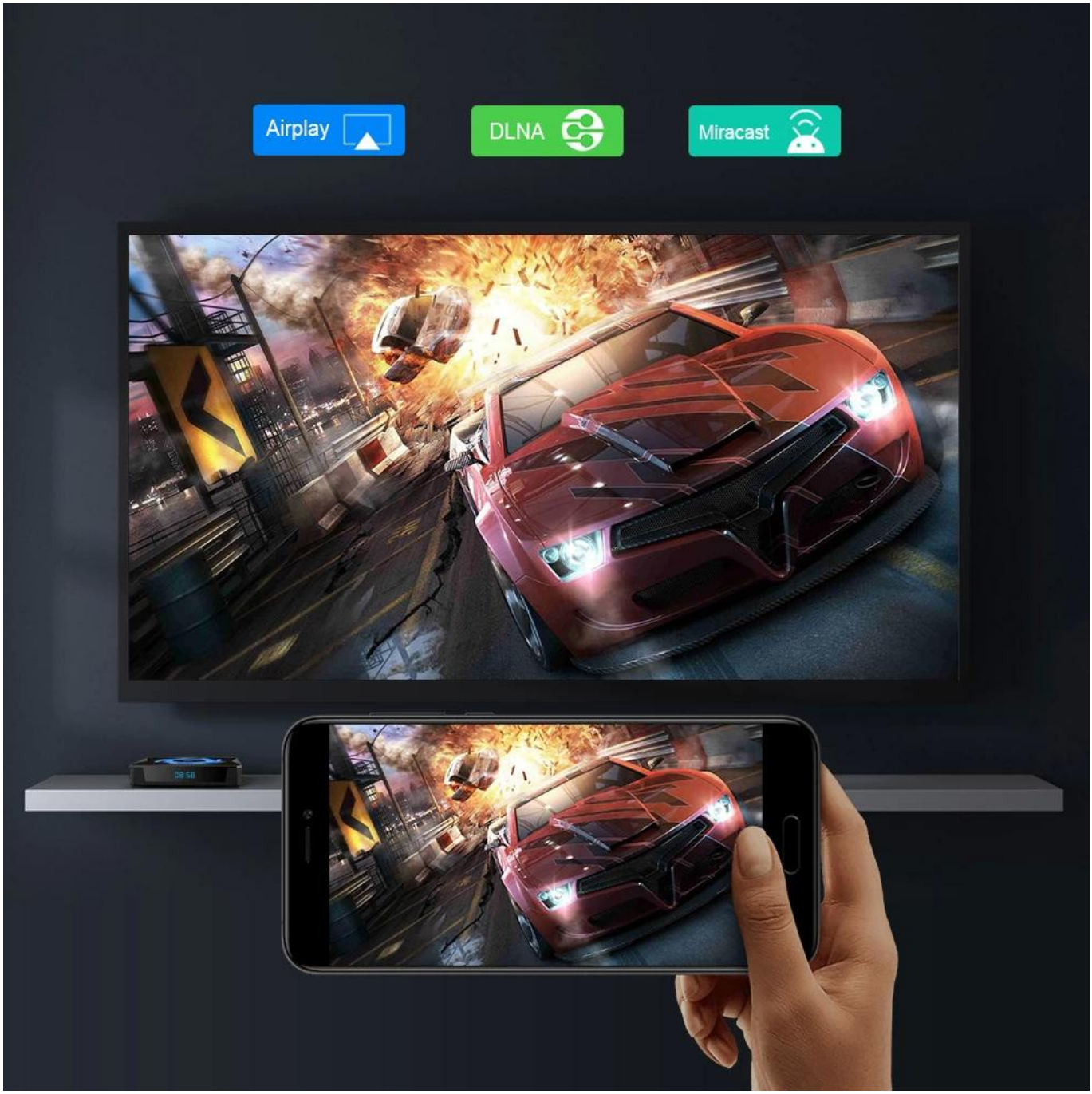
AVS decoding

4K 60fps

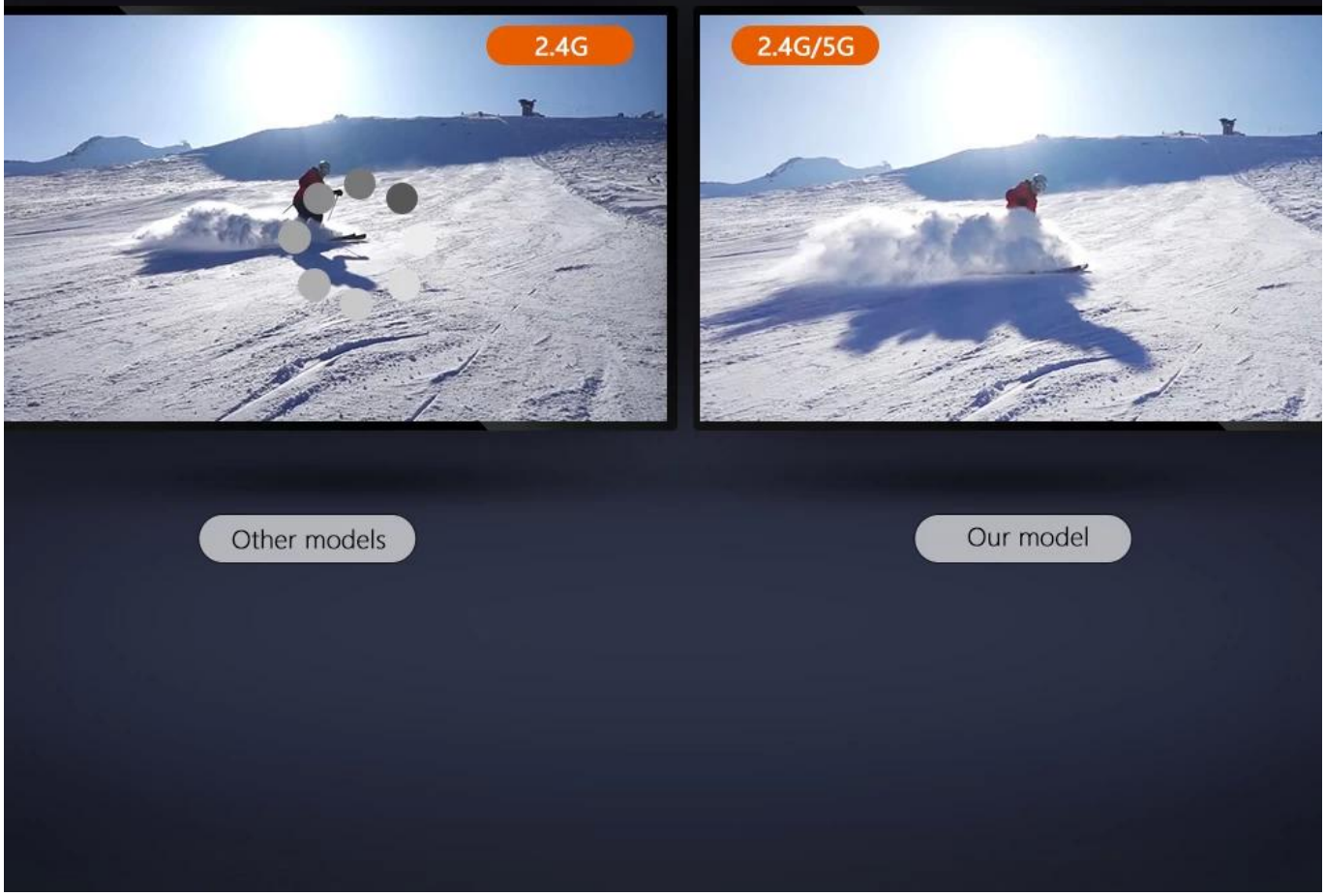
Non Anti-shake
Other models
Our model
Anti-shake


SDR
HDR
Other models
Our model

3D Denoise


Airplay
DLNA
Miracast

2.4G/5G WiFi+BT5.0



DC
HDMI
AV
USB2.0
USB2.0
OPTICAL
ETHERNET
USB2.0
TF CARD

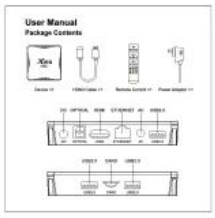
Package Contents

Device

IR Remote Control
(Battery not Included)

Power Supply

HDMI Cable



User Manual

Introducing our advanced Android Smart TV Box, designed to revolutionize your home entertainment setup. Here's a detailed overview of its features and benefits:

1. **Full HD Resolution:** Experience crystal-clear visuals with support for Full HD resolution. Enjoy every detail and vibrant colors on your TV screen.

2. **Seamless Streaming:** Stream your favorite movies, TV shows, and videos without interruptions. The TV Box ensures smooth playback and minimal buffering, even for high-resolution content.

3. **Access to Apps:** Explore a world of entertainment with access to a wide range of apps. From streaming services like Netflix and Hulu to gaming apps and productivity tools, there's something for everyone.

4. **Android OS:** Powered by the Android operating system, the TV Box offers a familiar and user-friendly interface. Navigate effortlessly through menus, switch between apps, and customize your experience.

5. **Versatile Connectivity:** Connect external devices such as USB drives, game controllers, and keyboards to enhance your entertainment options. The TV Box supports HDMI input for seamless integration with your TV.

6. **Wireless Connectivity:** Stay connected with built-in Wi-Fi and Bluetooth capabilities. Stream content wirelessly from your smartphone or tablet, or connect Bluetooth accessories for added convenience.

7. **Powerful Performance:** With a high-performance processor and ample storage space, the TV Box delivers fast and responsive performance. Enjoy lag-free multitasking and smooth operation of apps and games.

8. **Compact and Stylish Design:** The TV Box features a sleek and compact design that complements any home entertainment setup. Its modern aesthetics add a touch of elegance to your living space.

In conclusion, our Android Smart TV Box offers unparalleled performance, immersive visuals, and access to a vast array of entertainment options. Whether you're streaming content, playing games, or browsing the web, this TV Box delivers a premium multimedia experience.