Android 6.0.1 TV Box Support VP9/H.265 up to 4Kx2K@60fps

Hardware		
CPU	Amlogic S905X Quad Core ARM Cortex A53 @2GHz	
GPU	Penta-core Mali-450MP GPU @ 750MHz,	
Memory	DDR3：1GB (Option: 2GB)	
Flash	eMMC：8GB (Option:16GB)	
WiFi	IEEE 802.11 b/g/n	
Moudle	Plastic : Black Color	
I/O	1*HDMI	4K*2K UHD Output, HDMI 2.0A
	1*AV OUT	480i/576i standard definition output
	2*USB	1* USB Host Port ,1*USB Device
	1*OPTICAL	Digital Audio output
	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 6.0 Marshmallow	

Video	* AMLogic video Engine(AVE)with dedicated hardware decoders and encoders
	* Supports multiple "secured"video decoding sessions and simultaneous decoding and encoding
	* Video/Picture Decoding
	  -VP9 Profile-2 up to 4K*2K@60fps
	  -H.265 HEVC MP-10@L5.1 up to 4K*2K@60fps
	  -H.264 AVC HP@L5.1 up to 4K*2K@30fps
	  -H.264 MVC up to 1080P@60fps
	  -MPEG-4 ASP@L5 up to 1080P@60fps(ISO-14496)
	  -WMV/VC-1 SP/MP/AP up to 1080P@60fps
	  -AVS-P16(AVS+) /AVS-P2 JiZhun Profile up to 1080P@60fps
	  -MPEG2 MP/HL up to 1080P@60fps
	  -MPEG1 MP/HL up to 1080P@60fps
	  -RealVideo 8/9/10 up to 1080P@60fps
	* Low latency 1080P H.264 60fps encoder
	* HDR10 and HLG HDR Video Processing
	* Supports *.mkv,*.mpg,*.wmv,*.mpeg,*.dat,*.avi,*.mov,*.iso,*.mp4,*.rm and *.jpg file formats
	* Video/Picture Encoding
	  -Independent JPEG and H.264 encoder with configurable performance/bit-rate
	  -JPEG image encoding
	  -H.264 video encoding up to 1080P@60fps with low latency	

Audio	Low power MediaCPU with DSP audio processing Supports MP3,AAC,WMA,RM,FLAC,Ogg and programmable with 7.1/5.1 down-mixing Built-in stereo audio DAC Built-in SPDIF/IEC958 and PCM serial digital audio input/output Supports concurrent dual audio stereo channel output with combination of analog+PCMo or I2S+PCM	
Image	HD JPEG，BMP，GIF，PNG，TIF	
Language	English French German Spanish Italian etc multilateral languages	

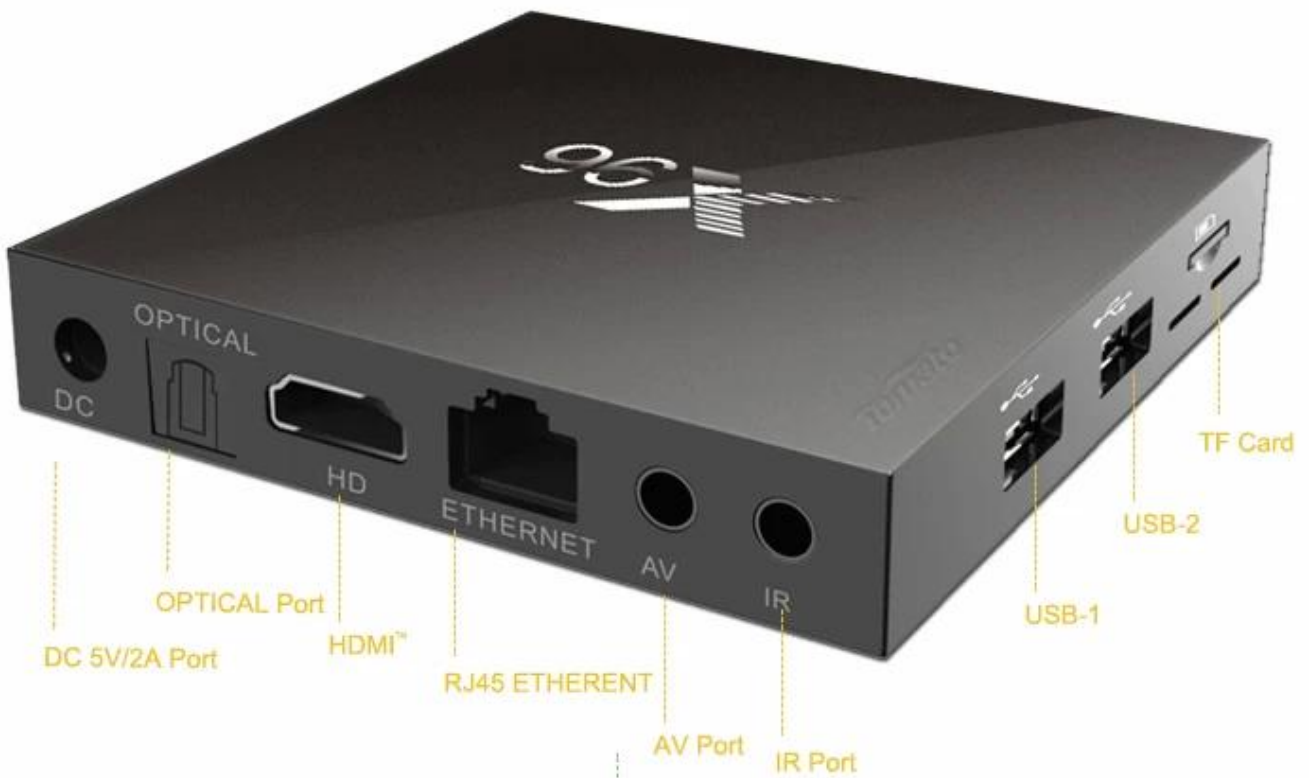| Appliactions	
Online	Browse all video websites,support Netflix,Hulu,Flixster, Youtube, etc.
Apps	Apps download freely form android market，amazon app store etc.
Medium	Local Media playback,Support HDD, U Disck ,SD/MMC Card .
Talk online	Support SKYPE video call ,MSN , facebook ,twitter ,QQ etc
Others	Support Email,office suit etc. Support DLNA function Support 2.4G wireless mouse/keyboard

What's in the box?

1 *Android TV Box

1 * HDMI Cable

1 * Remote Control

1 * Power Adapter

1 * User Manual

Indicator Light Port

OPTICAL

DC

HD

ETHERNET

AV

IR

TF Card

USB-2

USB-1

OPTICAL Port

HDMI™

DC 5V/2A Port

RJ45 ETHERENT

AV Port

IR Port

Smart TV BOX

User Manual

- Small size:90*90*20mm
- Save on transport costs
- Save space
- Easy to carry.

X96 Smart Box

Amlogic S905X	**Android** 6.0	**ARM** Cortex A53	**CPU** 4 Core 64bit	**GPU** 5 Core MALI-450	**4K** 60fps
VP9 HDR10	**H.265** 10bit	**eMMC** Design	**LAN** 100M	**WiFi** 2.4G	**IR** Dual

X96 Smart Box

Remote,
Anywhere,
Any angle.

The box can paste i to the Wall or TV and others.
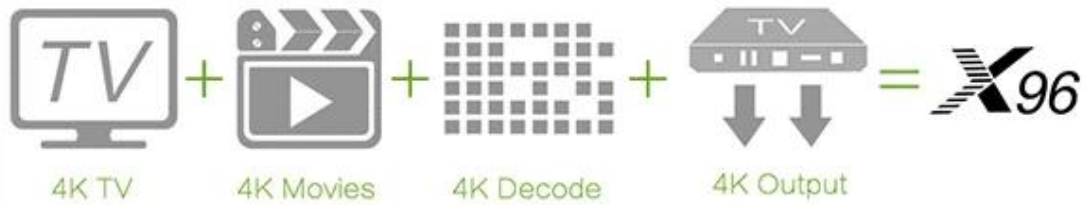1.Magic tape
2.Pothook Designed
3.Dual IR designed,remote control easy.

Put the photo,musics,and videos on your television.

AirPlay dlna

TV + ▶ + ▦ + TV = X96

4K TV   4K Movies   4K Decode   4K Output

8Bit   10Bit

H.264   H.265

20%

X96 Enjoy box

Support HD2.0a

- 4K*2K 60Hz Resolution output
- 32 audio channel
- 1536KHz audio sampling
- Dual video stream
- Audio and video dynamic-sync

UPDATE&BACKUP

Status
Status of network and other information

Legal information

Model number
X96

Android version
6.0.1

Android security patch level
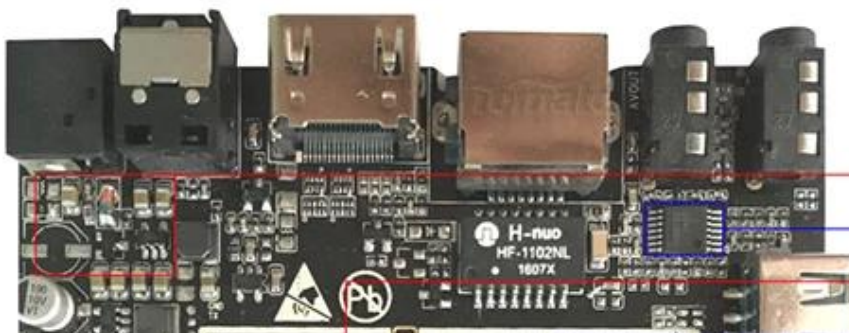May 1, 2016

Baseband version
Unknown

Kernel version
3.14.29
sjlei@sjlei-S2400SC #2
Sun Jun 12 12:06:13 CST 2016

Build number
p212-userdebug 6.0.1 MHC19J 20160612 test-keys

X96 Smart Box

Protection circuits

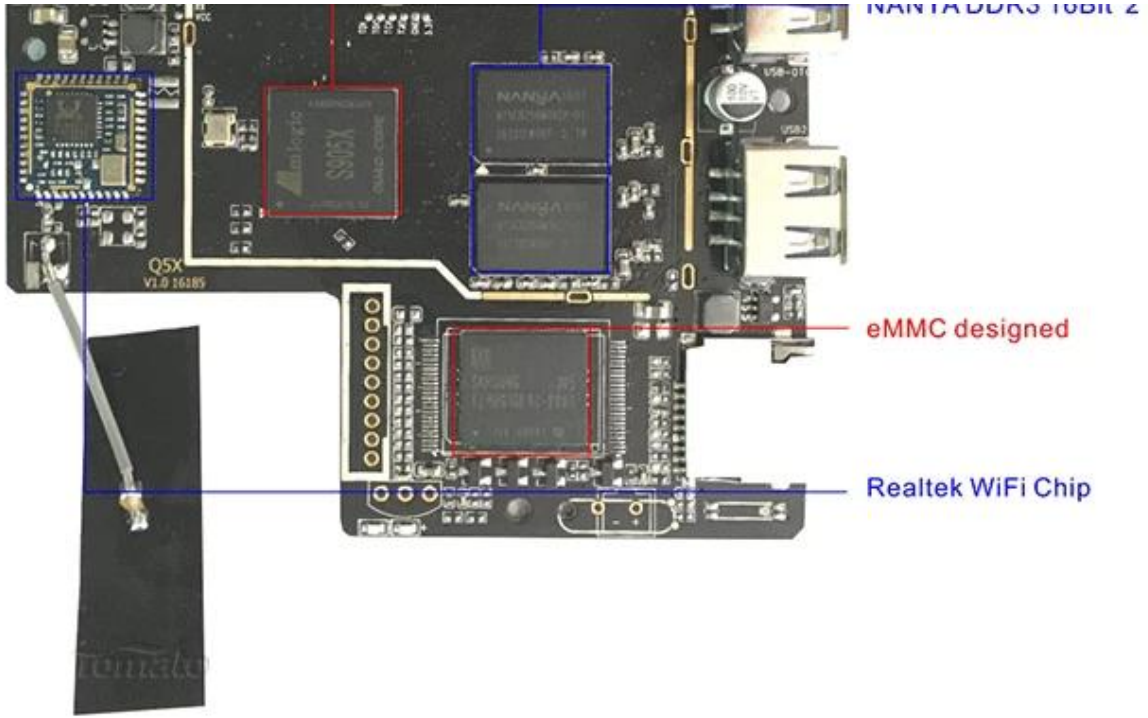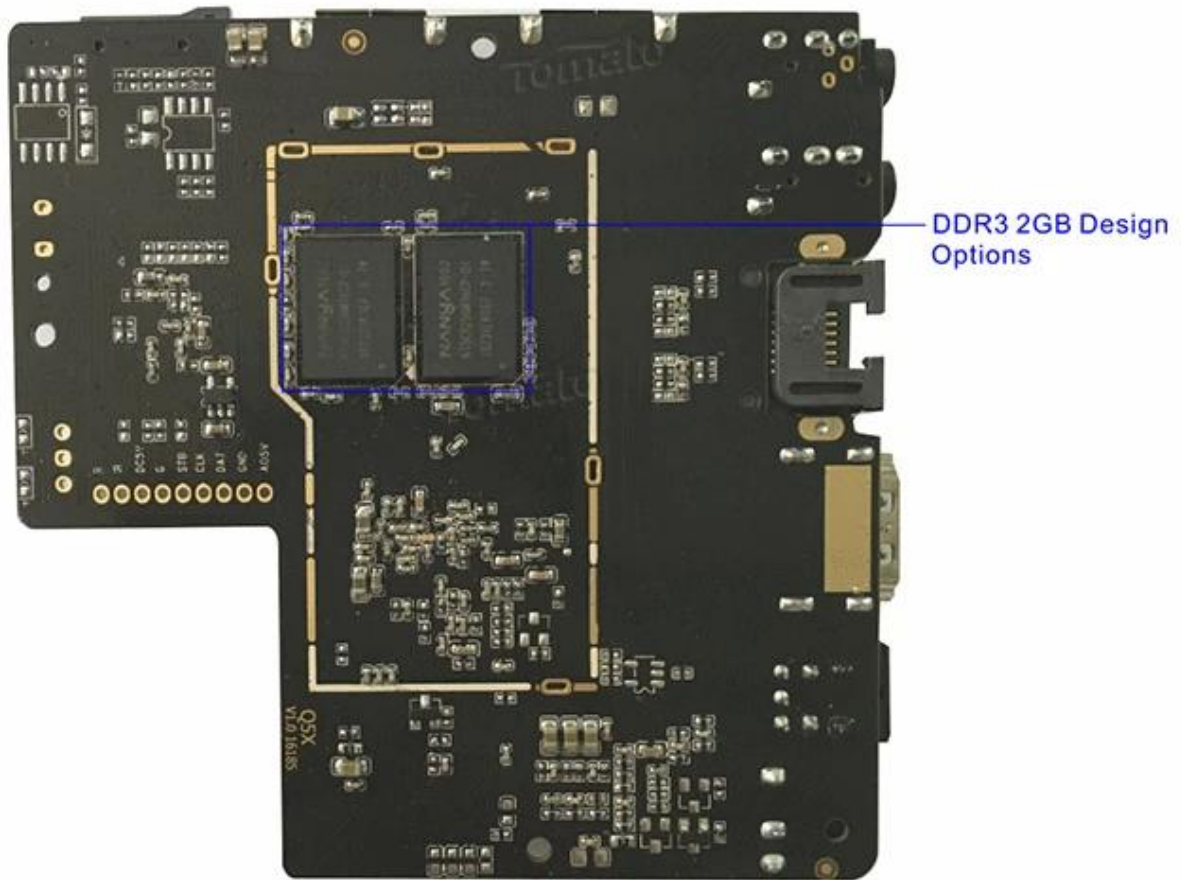Prevents from damaging boxwhen you use the bad or wrongadapter.

Audio Amplifier

AMLogic S905X Soc

NANYA DDR3 16Bit*2

NANYA DDR3 16Bit 2

eMMC designed

Realtek WiFi Chip

Q5X
V1.0 1618S

X96 Smart Box

DDR3 2GB Design Options

Q5X
V1.0 1618S

Sunny 15℃ Chicago 20:04

Home Favorite

Google Play Store

Browser Video Apps Settings

KODI Music Clean Memory 63.35%

NETFLIX SKY Live

AirPin(LITE) AppInstaller Browser Chrome Facebook FileBrowser

FilmOn Live... Gallery Gmail Google Setti... Kodi Media Center

KODI
Pictures

2:11 PM
Sunday, June 12, 2016

Pictures

Files Picture add-ons Files

– Be aware what additional add-ons you install - Dev Journal: Kodi's Switch to RERO Development And A Call For Android Devs - Kodi 16.1 – Jarvis – Mark XVI - Kodi 16.1
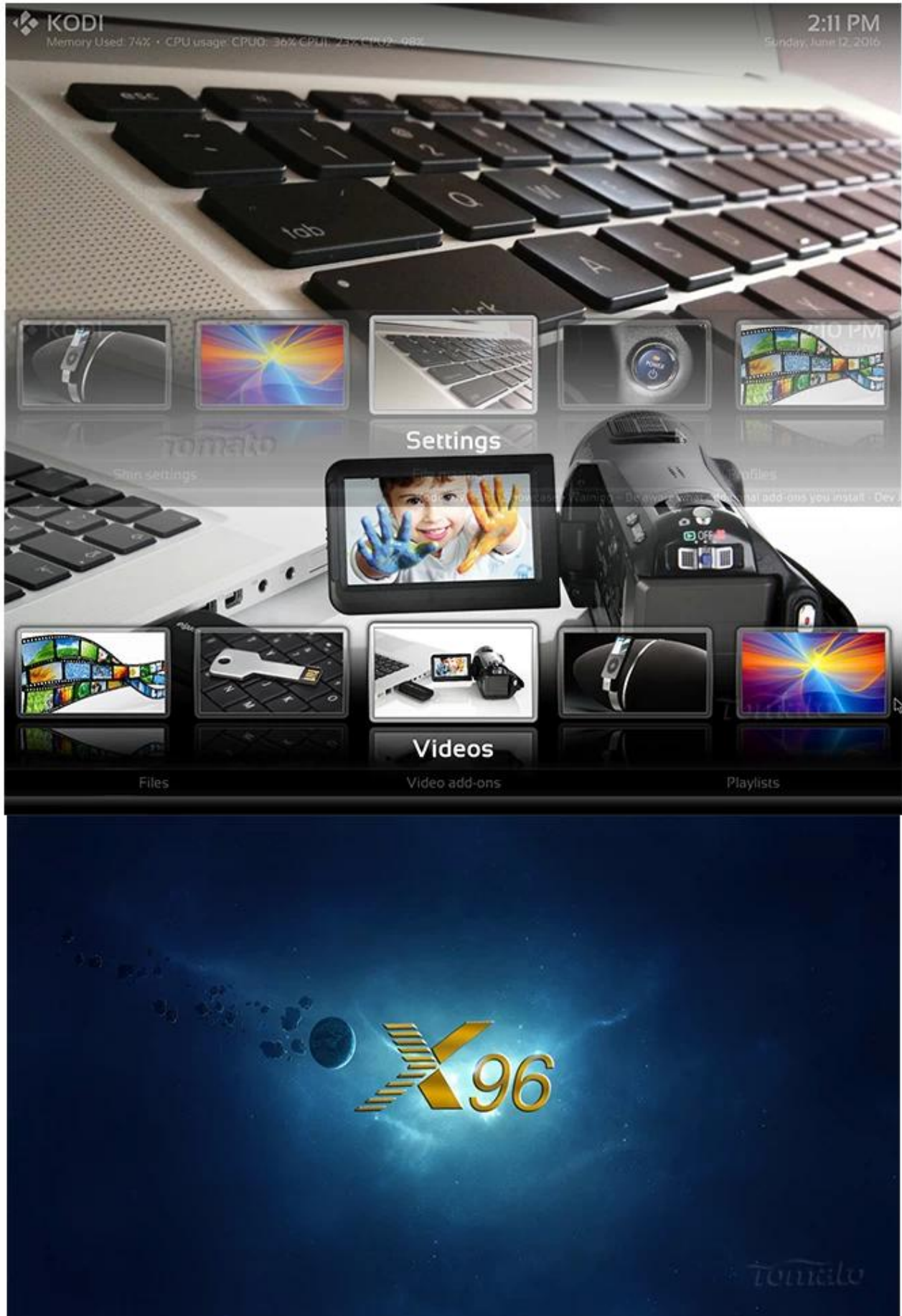
Discover the ultimate entertainment experience with our Android 6.0.1 TV Box. Explore the features and benefits that make this device a must-have for streaming media enthusiasts, tech-savvy users,

and anyone seeking high-quality entertainment options.

Cutting-Edge Entertainment Features Our Android 6.0.1 TV Box offers cutting-edge entertainment features, including VP9/H.265 support and up to 4Kx2K@60fps resolution. Dive into a world of crisp visuals, smooth playback, and immersive viewing experiences.

VP9/H.265 Support Experience high-quality video playback with VP9 and H.265 codec support. Enjoy efficient compression, crisp visuals, and smooth streaming for an enhanced entertainment experience.

Up to 4Kx2K@60fps Resolution Immerse yourself in stunning visuals with up to 4Kx2K@60fps resolution. Enjoy crisp, clear picture quality with vibrant colors and detailed imagery for an immersive viewing experience.

Seamless Streaming Stream your favorite movies, TV shows, music, and more with ease on our TV Box. Enjoy high-definition content, smooth playback, and access to a wide range of streaming platforms and apps for endless entertainment options.

User-Friendly Interface Navigate through content effortlessly with the user-friendly interface of our TV Box. Whether using the included remote control or mobile app, enjoy intuitive navigation, easy access to features, and personalized settings for a customized viewing experience.

Reliability and Quality Assurance We prioritize reliability, performance, and customer satisfaction in every product we offer. Our Android 6.0.1 TV Box undergoes rigorous testing to ensure durability, functionality, and compatibility with a wide range of devices and setups.

In conclusion, our Android 6.0.1 TV Box with VP9/H.265 support and up to 4Kx2K@60fps resolution offers cutting-edge entertainment features, seamless streaming, crisp visuals, a user-friendly interface, and reliability for an unmatched entertainment experience. Elevate your viewing experience today with our advanced TV Box.