

# Immerse in Innovation Android TV Box with Android 9.0 - Elevate Your Entertainment

specifications	
Template No.	Android TV Box
processor	Short circuit AmCart S905X2 Quad Core Cortex A53 2 GHz
GPU	ARM Dvalin MP2 GPU
rom	LPDDR4: 4 GB
Internal storage	eMMC: 32 GB (Option: 64 GB)
OS	Android 8.1
Audio and video CODEC	
video	<ul style="list-style-type: none"> <li>• Amlogic Video Engine (AVE) with dedicated hardware decoders and encoders</li> <li>• Supports multi-video decoder up to 4Kx2K at 60fps + 1x1080P at 60fps</li> <li>• Supports multiple "secure" video decoding sessions and simultaneous decoding and encoding</li> <li>• Video / image decoding               <ul style="list-style-type: none"> <li>- VP9 Profile-2 up to 4Kx2K @ 60fps</li> <li>- H.265 HEVC MP-10@L5.1 up to 4Kx2K at 60 fps</li> <li>- AVS2-P2 profile up to 4Kx2K at 60 fps</li> <li>- H.264 AVC HP@L5.1 up to 4Kx2K at 30 fps</li> <li>- H.264 MVC up to 1080P @ 60 fps</li> <li>- MPEG-4 ASP @ L5 up to 1080P @ 60 fps (ISO-14496)</li> <li>- WMV / VC-1 SP / MP / AP up to 1080P @ 60fps</li> <li>- AVS-P16 (AVS +) / AVS-P2 JiZhun profile up to 1080P @ 60 fps</li> <li>- MPEG-2 MP / HL up to 1080P @ 60 fps (ISO-13818)</li> <li>- MPEG-1 MP / HL up to 1080P @ 60 fps (ISO-11172)</li> <li>- RealVideo from 8/9/10 to 1080 P at 60 fps</li> <li>- Support for video subtitles in multiple languages and multiple formats</li> <li>- Unlimited pixel resolution MJPEG and JPEG (ISO / IEC-10918)</li> <li>- Supports thumbnail, resizing, rotation and JPEG transition effects</li> <li>- Supports * .mkv, * formats. Wmv, *. Mpg, * .mpeg, * .dat, * .avi, * .mov, * .iso, * .mp4, * .rm and * .jpg</li> </ul> </li> </ul>
Audio	<p>Supports MP3, AAC, WMA, RM, FLAC, Ogg and programmable with 7.1 / 5.1 down-mixing</p> <p>SPDIF / IEC958 input / output integrated serial digital audio and PCM input / output</p> <p>TDM / PCM / I2S ports integrated 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</p> <p>PDM digital microphone input with programmable CIC, LPF and &amp; HPF, supports up to 8 DMICs</p> <p>Integrated stereo audio DAC</p> <p>Supports simultaneous output of two stereo audio channels with a combination of analogue + PCM or I2S + PCM</p>
I/O	
1 * HDMI	HDMI 2.1, HDMI CEC support, Dynamic HDR and HDCP 2.2.4Kx2K @ 75 maximum resolution output.
1 * AV OUT	Standard definition output 480i / 576i
2 * USB	1 * USB 3.0; 1 * USB 2.0
1 * IR Reciver	Remote Reciver connection
1 * RJ45	Ethernet interface; Support 10/100 / 1000M
Bluetooth	Bluetooth 4.x + HS; Supports remote voice command
1 * TF CARD	It supports 4 GB / 8 GB / 16 GB / 32 GB / 64 GB

Power	DC 5V / 2A; LED indicator, working: blue;
<b>Others</b>	
Image	HD JPEG, BMP, GIF, PNG, TIF
language	English French German Spanish Italian etc. Multilateral languages
Option	Browse all video websites, supports Netflix, Hulu, Flixster, Youtube, etc. Apps download free Android Market, Amazon App Store, etc. Local multimedia playback, Supports HDD, U Disk, TF card.

## X96<sup>Max</sup> Smart Box



# Android 8.1

# Coming...

Smart, Faster.



# X96Max Smart Box



## Configuration table

 S905x2	<b>Android</b> 8.1	<b>CPU</b> 4 Core 64bit
<b>ARM</b> Cortex A53	<b>GPU</b> Davlin MP2	<b>LAN</b> 1000M
<b>H.265</b> HEVC	<b>VP9</b> HDR10+	<b>WiFi</b> 2.4/5.8G 802.11.ac
<b>4K</b>	<b>BT</b> 4.0	<b>eMMC</b> LPDDR4





X96<sup>Max</sup> Smart Box



## Neural Networks API

Smarter, Faster, and more powerful than ever chipset.



# X96Max Smart Box



5V

OPTICAL

HD

ETHERNET

AV

IR

USB3.0

USB2.0

CARD

## X96<sup>Max</sup> Smart Box



# New Generation Memory

Say goodbye to Background Cleaning and Sluggish Performances.

We adopted the newest cutting edge LPDDR4 Memory.

4GB  
LPDDR4 RAM

32GB  
eMMC ROM





## X96<sup>Max</sup> Smart Box



4K

ULTRA HD

X96<sup>Max</sup> Fully supporting Premium 4K UHD contents with a powerful 64bit CPU and Dvalin MP2 GPU combination in place to handle 4K graphics and offers strikingly realistic pictures.



# X96Max Smart Box



## AirPlay

Enjoy it on the big screen  
And the best speakers



Your video/ music/photo from your Android devices /ios devices through DLNA /Airplay/onto big screen.  
Enjoy the best gast best gaming& entertainment experience





# X96<sub>Max</sub> Smart Box



## X96<sub>Max</sub> Support HDR+



HDR makes it's possible that color gamut expands 100% and maximum

# X96<sup>Max</sup> Smart Box



## LCD Pannel:

Time: System Time Display.

HD: HD Video Output Status Display.

CVBS: AV Status Display.

USB: USB Mount Status Display.

CARD: TF Card Mount Status Display.

# X96<sup>Max</sup> Smart Box



SuperSpeed USB  
Theoretical speed  
up to **5Gbps**  
(practical speed  
up to 300MB/s)

**VS**



High speed USB  
Theoretical speed  
up to **480Mbps**  
(practical speed  
up to 35/40MB/s)

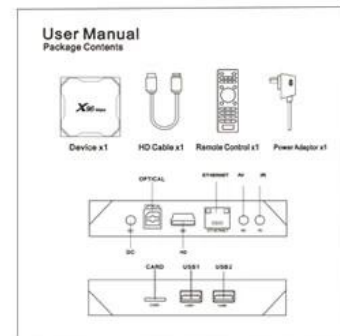


**USB3.0**





# X96Max Smart Box



Experience the power of entertainment with our [Android TV Box](#) running on Android 9.0. Transform your TV into a smart hub, unlocking seamless streaming, gaming, and more. This TV box combines the latest Android technology with user-friendly features, providing an immersive viewing experience. Elevate your entertainment setup with the efficiency and versatility of our TV Box Android 9.0. Order now and enjoy a new level of connectivity and convenience in the world of smart entertainment.