

Smart TV (Android 9.0) Specifications

General	
Model	Smart TV (Android 9.0)
Processor	AmCart S905X2 Cortex A53 2GHz
GPU	ARM Mali MP2 GPU
ROM	LPDDR4: 4GB
Storage	eMMC: 32GB(Option: 64GB)
OS	Android 8.1
Video & Audio	
Video	<p>Supports Amlogic Video Engine(AVE)</p> <p>60fps@4Kx2K, 60fps@1x1080P</p> <p>Supports "HDR" (HDR10, HDR10+, HLG)</p> <p>Supports/Outputs</p> <ul style="list-style-type: none"> - VP9 @4Kx2K @ 60fps - H.265 HEVC MP-10@L5.1 60fps@4Kx2K - 60fps@4Kx2K AVS2-P2 - H.264 AVC HP@L5.1 30fps@4Kx2K - H.264 MVC @ 1080P @ 60fps - MPEG-4 ASP @ L5 @ 1080P @ 60fps(ISO-14496) - WMV / VC-1 SP / MP / AP @ 1080P @ 60fps - AVS-P16(AVS) / AVS-P2 JiZhun @ 1080P @ 60fps - MPEG-2 MP/HL @ 1080P @ 60fps(ISO-13818) - MPEG-1 MP/HL @ 1080P @ 60fps(ISO-11172) - 60fps@8/9/10 1080P RealVideo - Supports various video formats - Supports MJPEG & JPEG(ISO/IEC-10918) - Supports various image formats <p>*.mkv, *.wmv, *.mpg, *.mpeg, *.dat, *.avi, *.mov, *.iso, *.mp4, *.rm, *.jpg</p>
Audio	<p>MP3, AAC, WMA, RM, FLAC, Ogg, 7.1/5.1 Surround</p> <p>SPDIF/IEC958, PCM</p> <p>384kHz x32 x 8ch, 96kHz x 32 x 32ch TDM/PCM, 384kHz x 32 x 8ch I2S, TDM/PCM/I2S</p> <p>Supports CIC, LPF, HPF, PDM, 8 DMIC</p> <p>Supports DAC</p> <p>Supports PCM, I2S, PCM 2ch</p>
Connectivity	
1 * HDMI	HDMI 2.1, HDMI CEC, Dynamic HDR, HDCP 2.2, 4Kx2K @ 75 Hz
1 * AV	480i / 576i
2 * USB	1 * USB 3.0; 1 * USB 2.0
1 * IR	Supports IR
1 * RJ45	10/100 / 1000M
Network	4.x HS; Supports Wi-Fi
1 * TF	4GB / 8GB / 16GB / 32GB / 64GB (Optional)
Power	DC 5V / 2A; LED, Remote: Infrared

DD	
DD	HD JPEG, BMP, GIF, PNG, TIF
DD	DD DD DD DD DD DD DD DD DD
DD	DD DD DD DD DD DD, DD DD, DD, DD DD DD, DD DD DD DD Android DD, Amazon App Store DD DD DD DD DD DD. DD DD DD DD, HDD, U DD DD DD, TF DD.

X96Max Smart Box



Android 8.1

Coming...

Smart , Faster.



X96Max Smart Box



Configuration table

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

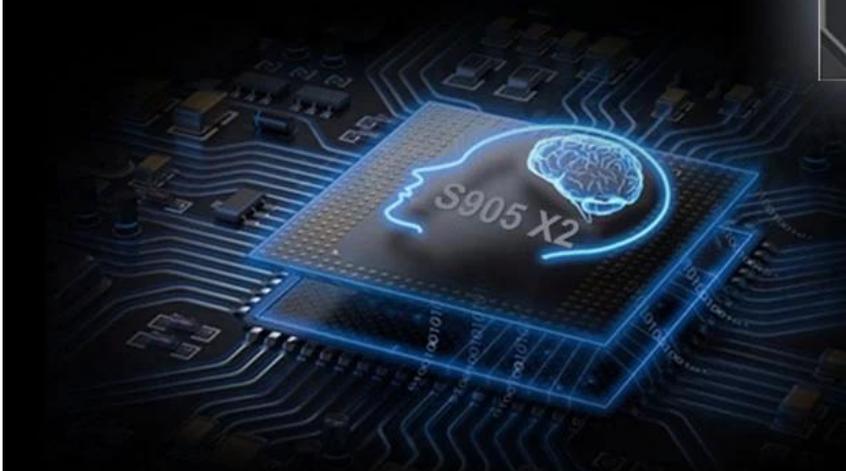


X96^{Max} Smart Box



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^{Max} 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^{Max} Smart Box



4K

ULTRA HD

X96^{Max} 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_{Max} Smart Box



X96_{Max} Support HDR+



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

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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.

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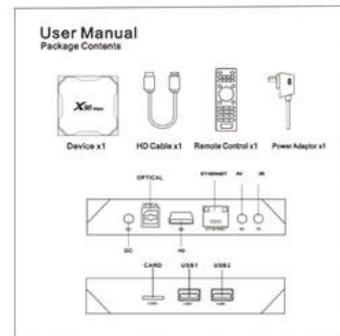
  USB 3.0 SuperSpeed USB Theoretical speed up to 5Gbps (practical speed up to 300MB/s)	VS	  USB 2.0 High speed USB Theoretical speed up to 480Mbps (practical speed up to 35/40MB/s)
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USB3.0



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Android TV Box 9.0, TV, HD, Wi-Fi, Remote Control, Power Adapter, HDMI Cable. Android TV Box 9.0, TV, HD, Wi-Fi, Remote Control, Power Adapter, HDMI Cable.