

Android 9.0 -

Processor	
Processor	AmCart S905X2 Quad Core Cortex A53 2 GHz
GPU	ARM Dvalin MP2 GPU
RAM	LPDDR4: 4GB
Storage	eMMC: 32 GB (Optional: 64 GB)
OS	Android 8.1

CODEC

Video	<p>Amlogic Video Engine (AVE) 4Kx2K @ 60fps 1x1080P @ 60fps</p> <p>"AVC" 1080P @ 60fps</p> <p>VP9-2 4Kx2K @ 60fps</p> <p>H.265 HEVC MP-10@L5.1 4Kx2K @ 60fps</p> <p>AVS2-P2 4Kx2K @ 60fps</p> <p>H.264 AVC HP@L5.1 4Kx2K @ 30fps</p> <p>H.264 MVC 1080P @ 60</p> <p>MPEG-4 ASP @ L5 1080P @ 60 (ISO-14496)</p> <p>WMV / VC-1 SP / MP / AP 1080P @ 60fps</p> <p>AVS-P16 (AVS) / AVS-P2 JiZhun 1080P @ 60fps</p> <p>MPEG-2 MP / HL 1080P @ 60fps (ISO-13818)</p> <p>MPEG-1 MP / HL 1080P @ 60fps (ISO-11172)</p> <p>RealVideo 8/9/10 1080 P @ 60fps</p> <p>MJPEG JPEG (ISO / IEC-10918)</p> <p>*.mkv, *.Wmv, *.Mpg, *.mpeg, *.dat, *.avi, *.mov, *.iso, *.mp4, *.rm, *.jpg</p>
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Audio	<p>MP3, AAC, WMA, RM, FLAC, Ogg 7.1 / 5.1</p> <p>SPDIF / IEC958 / PCM</p> <p>TDM / PCM / I2S 384kHz x32bits x 8ch</p> <p>96kHz x 32bits x 32ch I2S 384kHz x 32bits x 8ch</p> <p>PDM CIC, LPF & HPF</p> <p>DMIC 8</p> <p>DAC</p> <p>PCM I2S PCM</p>
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Ports

1 * HDMI	HDMI 2.1, HDMI CEC, Dynamic HDR HDCP 2.2.4Kx2K @ 75
1 * Display	480i / 576i
2 * Display	1 * 3.0; 1 * 2.0
1 * IR	
1 * RJ45	10/100 / 1000M
4.x HS	
1 * TF	4GB / 8GB / 16GB / 32GB / 64GB

電源	電源電圧 5V / 2A; LED 電圧電流仕様: 5V/0.5A;
接続端子	
フォーマット	HD JPEG, BMP, GIF, PNG, TIF
機能	フルHD 1080P 60FPS 動画再生 音声 デコーダ 各種 入力インターフェース
対応サービス	標準搭載のアプリ: Netflix, Hulu, Flixster, YouTube ほか 対応アプリストア: Android Market, Amazon App Store ほか 対応ストレージ: HDD, USB U, TF.

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.



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.

X96^{Max} Smart Box



  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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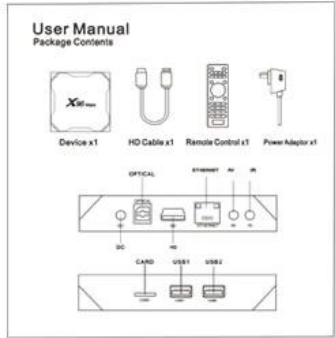


USB3.0



USB3.0 USB2.0 CARD

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Android 9.0
Android
TV Box Android
9.0