

8.1

CPU	
OS	Android 8.1
Processor	AmCart S905X2 Cortex A53 2 GHz
GPU	ARM Dvalin MP2 GPU
Memory	LPDDR4 4 GB
Storage	eMMC 32 GB / 64 GB
OS	Android 8.1
Media	
Video	<p> • Amlogic AVE • 4Kx2K at 60fps / 1x1080P at 60fps • “” • / - VP9 Profile-2 4Kx2K @ 60fps - H.265 HEVC MP-10@L5.1 60 fps 4Kx2K - AVS2-P2 60 fps 4Kx2K - H.264 AVC HP@L5.1 30 fps 4Kx2K - H.264 MVC 1080P @ 60 fps - MPEG-4 ASP @ L5 1080P @ 60 fps (ISO-14496) - WMV / VC-1 SP / MP / AP 1080P @ 60fps - AVS-P16 (AVS) / AVS-P2 JiZhun 1080P @ 60 fps - MPEG-2 MP / HL 1080P @ 60 fps (ISO-13818) - MPEG-1 MP / HL 1080P @ 60 fps (ISO-11172) - RealVideo 8/9/10 1080 P 60 fps - - MJPEG / JPEG (ISO / IEC-10918) - JPEG - *.mkv *.Wmv *.MPg *.mpeg *.dat *.avi *.mov *.iso *.mp4 *.rm *.jpg </p>
Audio	<p> • MP3/AAC/WMA/RM/FLAC/Ogg 7.1 / 5.1 SPDIF/IEC958/PCM TDM / PCM / I2S 384kHz x32bits x 8ch / 96kHz x 32bits x 32ch / TDM/PCM 384kHz x 32bits x 8ch / I2S CIC/LPF / HPF / PDM 8 DMIC DAC PCM/I2SPCM </p>
I/O	
1 HDMI	HDMI 2.1/HDMI CEC HDR HDCP 2.2.4Kx2K @ 75
1 * AV	480i / 576i
2*USB	1*USB 3.0 / 1 USB 2.0
1 * Ethernet	
1 * RJ45	10/100/1000M
RF	4.x HS
1 * TF	4GB/8GB/16GB/32GB/64GB
Power	5V/2A LED

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□□	□□ JPEG□BMP□GIF□PNG□TIF
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□□	□□□□□□□□ □□ Netflix□Hulu□Flixster, □□□ □□□□□□□□ □□ Android Market□Amazon App Store □□ □□□□□□□□ □□HDD□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.

4GB
LPDDR4 RAM

32GB
eMMC ROM



X96^{Max} Smart Box



4K

ULTRA HD

X96Max 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



X96Max Smart Box



X96Max 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



X96Max Smart Box



Android 8.1

1. Android 8.1

Android 8.1

2. Google Play

Google Play Android 8.1

3. 4K

4K

4. 4K

Android Android 8.1 USB

5. Wi-Fi

Wi-Fi

6.

Android 8.1

7.

Android HDMI USB

8.

Android

9.

10.

8.1