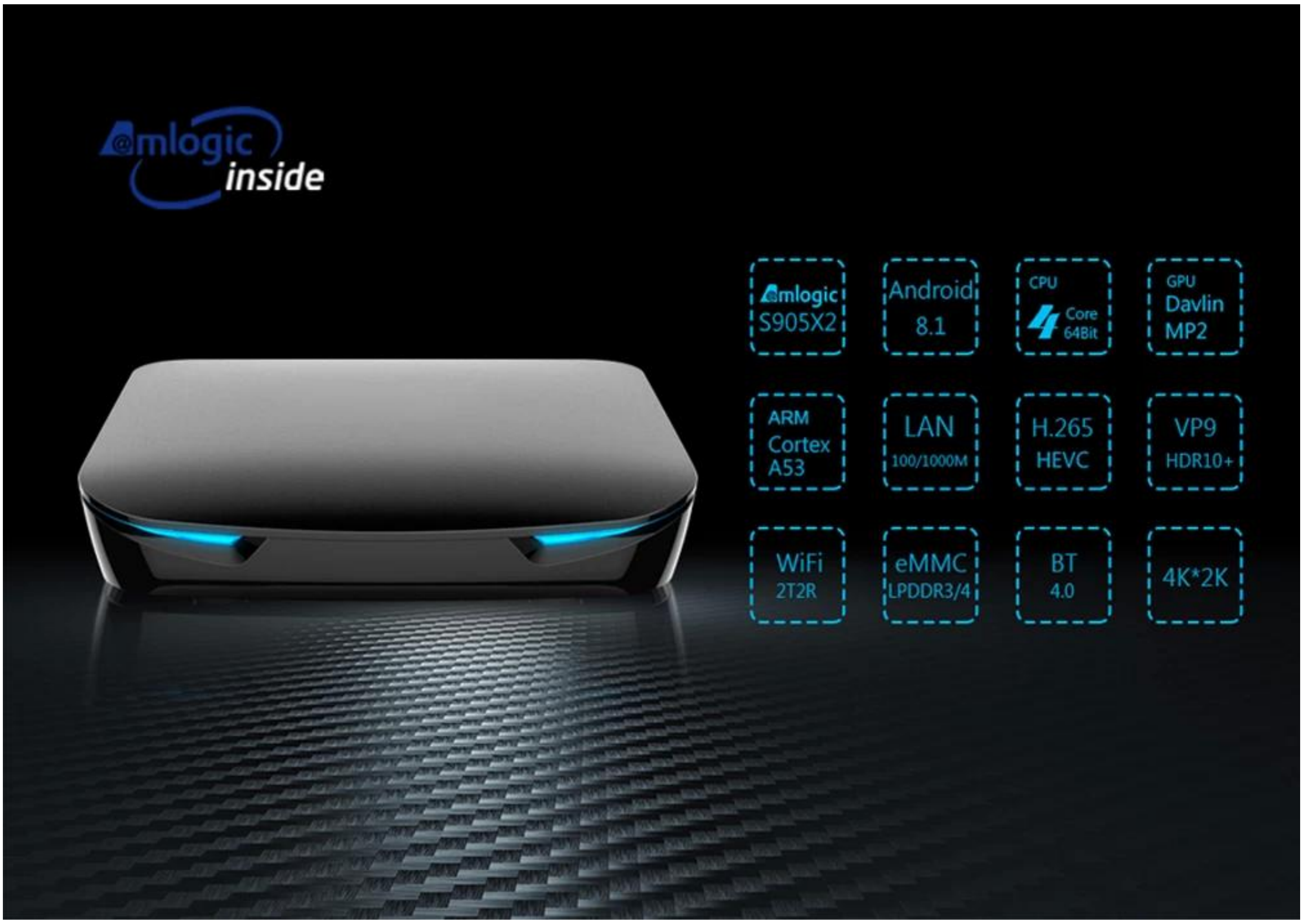
Amlogic S905X2 □□8.1 □□□ 4G DDR 32G eMMC USB 3.0 HDCP 2.2 4K*2K □□□

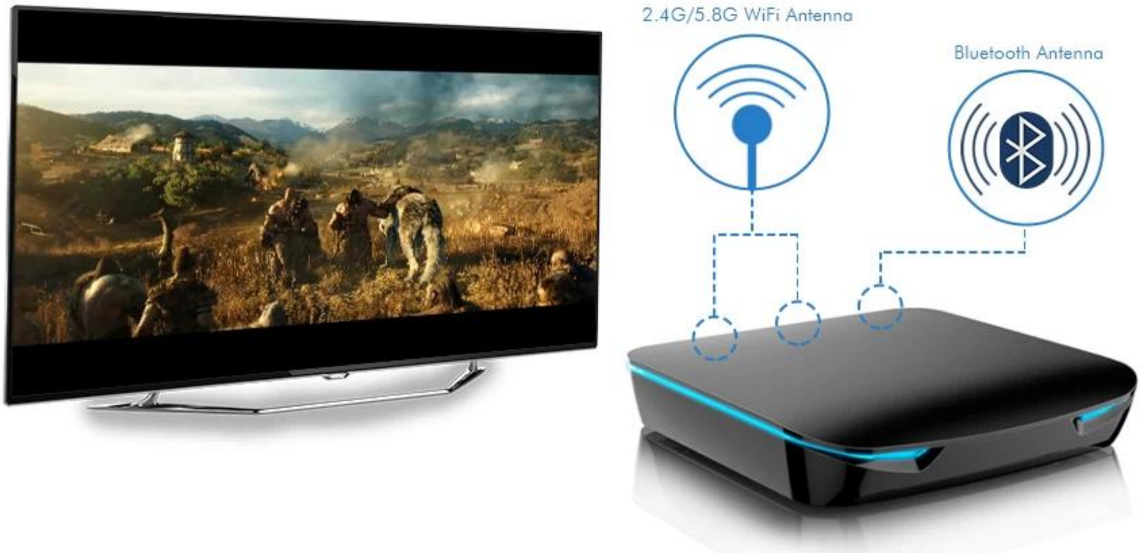
□□	
□□□	Amlogic S905X2 □□□
□□□□□	Amlogic S905X2 □□ ARM Cortex-A53 □□ 2.0GHz
□□□□□	ARM Dvalin MP2 GPU
□□□□□	LPDDR3/4 4GB
□□	4K x 2K □□ 60fps
□□□□□	32GB EMMC□64GB □□□
□□□□	Android 8.1
□□□□□□	Widevine□Verimatrix/ Playready □□□
□□	HDCP 2.2□Widevine 1 □/3 □
□□□□□□□	
□□	VP9-10 Profile-2 □□ 4Kx2K@60fps H.265 HEVC MP-10@L5.1 □□ 4Kx2K@60fps H.264 AVC HP@L5.1 □□ 4Kx2K@30fps 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 □□□□□□□□ 1080P@60fps MPEG-2 MP/HL □□ 1080P@60fps (ISO-13818) MPEG-1 MP/HL □□ 1080P@60fps (ISO-11172) RealVideo 8/9/10 □□ 1080P@60fps WebM □ VGA □□□□□□□□□□□□□□ MJPEG □ JPEG □□□□□□□□□ (ISO/IEC-10918) □□JPEG□□□□□□□□□□□□□□□ □□*.mkv□*.wmv□*.mpg□*.mpeg□*.dat□*.avi□*.mov□*.iso□*.mp4□*.rm □ *.jpg □□ □□MPEG1/2/4□H.264□□□AVC/VC-1□RM/RMVB□Xvid/DivX3/4/5/6□RealVideo8/9/10
□□□	Avi/Rm/Rmvb/Ts/Vob/Mkv/Mov/ISO/wmv/asf/flv/dat/mpg/mpeg□MP3/WMA/AAC/WAV/OGG/AC3/DDP/TrueHD/DTS/DTS/HD/FLAC/APE
□□/□□	
1*HDMI	HDMI 2.1□□□ HDMI CEC□□□ HDR □ HDCP 2.2□4Kx2K@75 □□□□□□□
1*AV□□	□□□□□□□□ CVBS 480i/576i SD □□
2*USB	1 □□□ USB 3.0 , 1x □□ USB 2.0
1*RJ45	100/1000M□□RJ-45□□□
□□	BT 4.0
□□□	2T2R
1*TF□	TF□
□□	□□5V/2A
□□□	
□□	□□ JPEG/BMP/GIF/PNG/TIFF
□□	KODI 18.0/ Youtube/ Netflix/ Twitter/ Skype/□□□
□□	□□□□□HDMI□□□□□□□□□□□□□
□□	□□ USB □ BT □□□□□□□□□□ 2.4GHz USB □□□□□ 2.4GHz □□□□□□□


Amlogic inside
Amlogic S905X2
Android 8.1
CPU 4 Core 64Bit
GPU Davlin MP2
ARM Cortex A53
LAN 100/1000M
H.265 HEVC
VP9 HDR10+
WiFi 2T2R
eMMC LPDDR3/4
BT 4.0
4K*2K

THREE INDEPENDENT ANTENNAS

2.4G/5.8G WiFi Antenna X2, Bluetooth Antenna X1

The signals don't interfere with each other

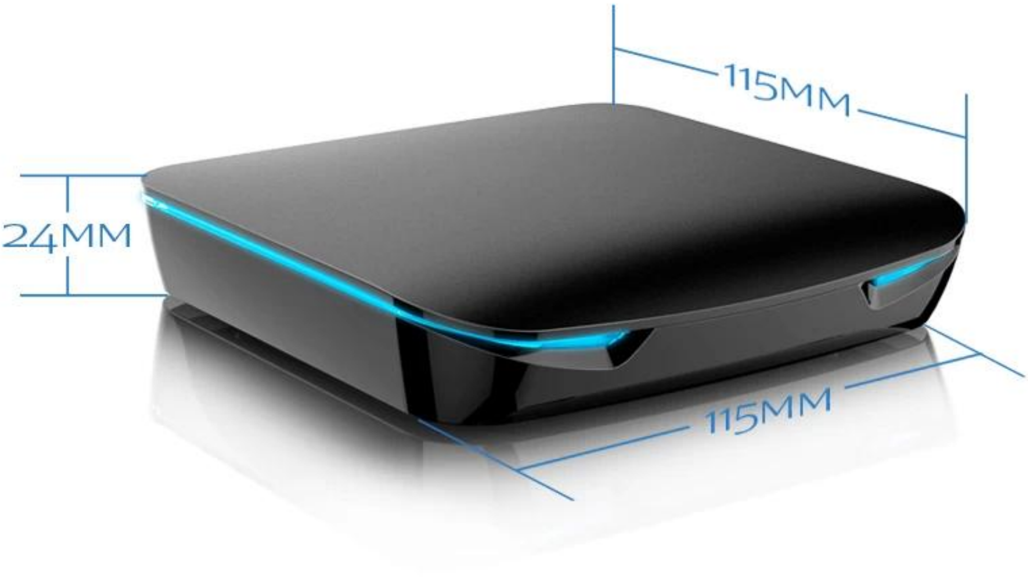

2.4G/5.8G WiFi Antenna
Bluetooth Antenna

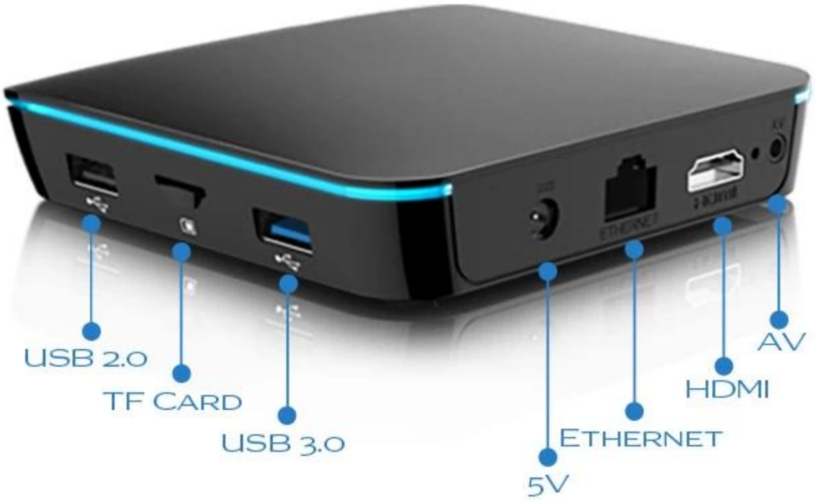
NEURAL NETWORKS API

Amlogic
S905X2

SMARTER, FASTER
AND
MORE POWERFUL
THAN
EVER CHIPSET

HD 2.0, 4K*2K display
4K*2K H.264/H.265 super HD video playback


115MM
24MM
115MM


USB 2.0
TF CARD
USB 3.0
5V
ETHERNET
HDMI
AV

NEW GENERATION MEMORY

4GB
LPDDR3/4 RAM

32/64GB
eMMC ROM

Say goodbye to Background Cleaning
and Sluggish Performances.
The newest cutting edge LPDDR4 Memory
is coming

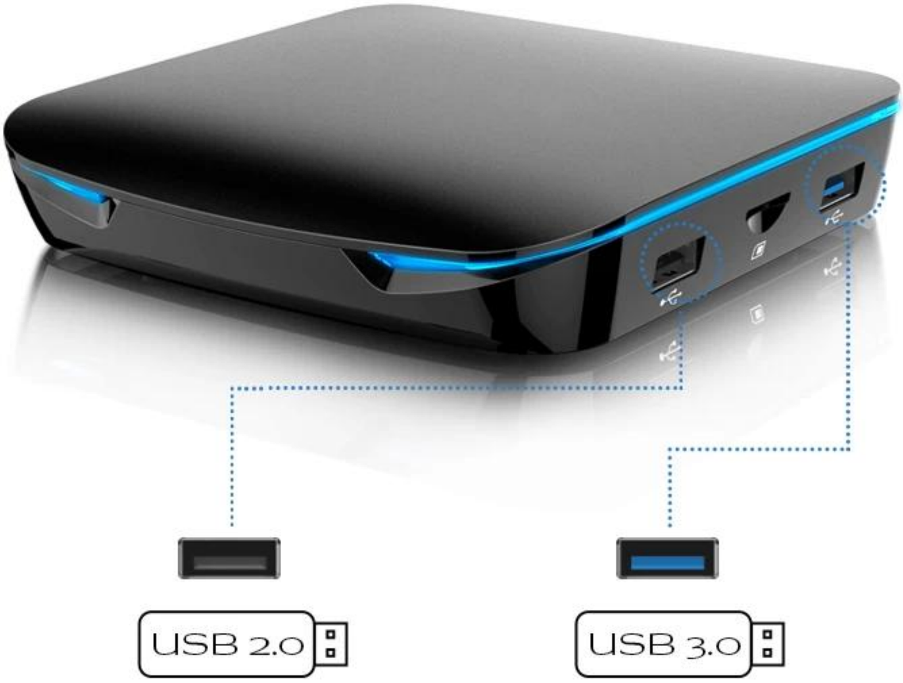
USB 3.0

SuperSpeed USB
Theoretical speed
up to 5Gbps
(practical speed up to
200MB/s)

VS

USB 2.0

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



Google Assistant
ANDROID 8.1 SYSTEM
IS COMING

HIGH PERFORMANCE GPU

Davlin MP2 GPU,
support 3D Games playing,
gives you a smooth experience

T2R2 WiFi
Two Transfer Two Receiver
Two Antennas Synchronous Transmission
Faster transfer speed

□□ Amlogic S905X2 Android 8.1 □□

1□□□□□□

□□□□□□□□□□ Amlogic S905X2 □□□□ 4GB DDR RAM□□□□□□□□□□□□□□□□□□□□□□□□□□□□

2.□□□□□□□□

□□ 32GB eMMC □□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□ USB 3.0 □□□□□□□□ USB □□□□□□□□□□□□□

3.□□□□□4K*2K□□□□

□□□□□□ 4K*2K □□

4.HDCP 2.2□□□□

□□□□ HDCP 2.2 □□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□□

5. □□□□□

□□□□□□□□ WiFi□□□□□□□□ USB 3.0□□□□□□□□□□□□□□□□□□□□□

6.□□8.1□□□□□

[illegible] Android 8.1 [illegible] Google Play [illegible]

7. [illegible]

[illegible]——[illegible]

8. [illegible]

Amlogic S905X2 [illegible]

9. [illegible]

[illegible]

10.[illegible]

[illegible]

[illegible] Amlogic S905X2 [illegible] [illegible]8.1[illegible]