

# Best Android TV Box Manufacturer, Android Smart TV Box

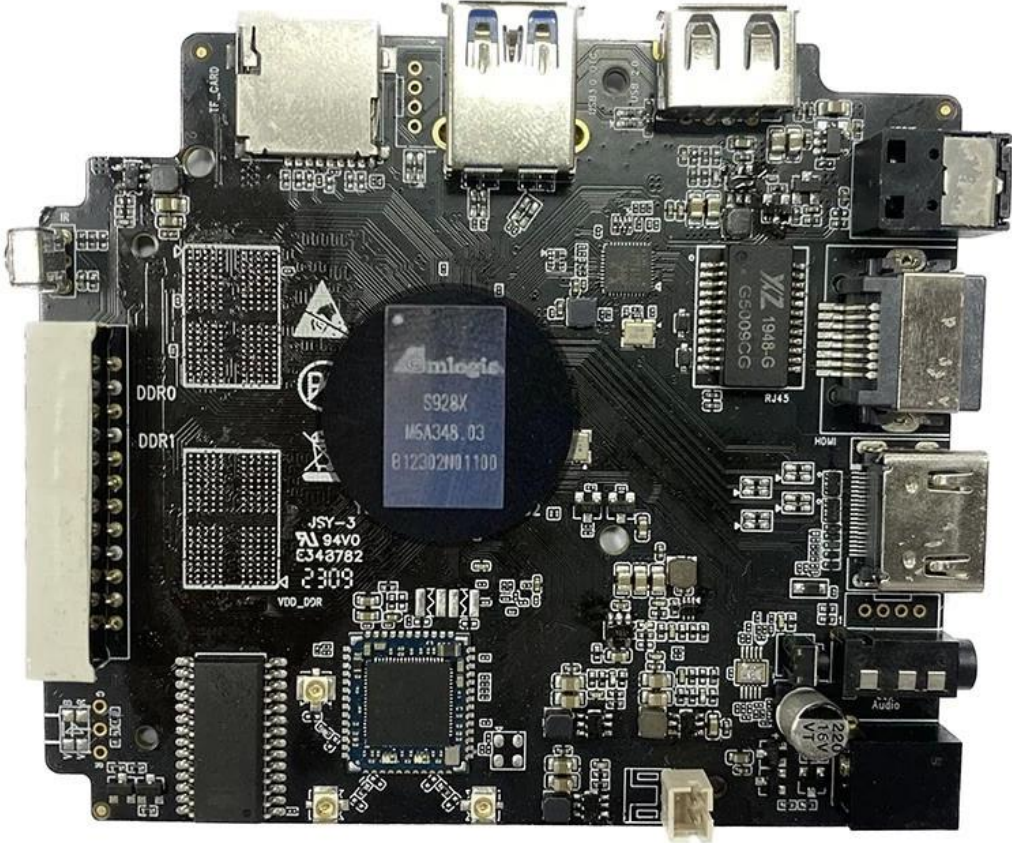
## Specifications

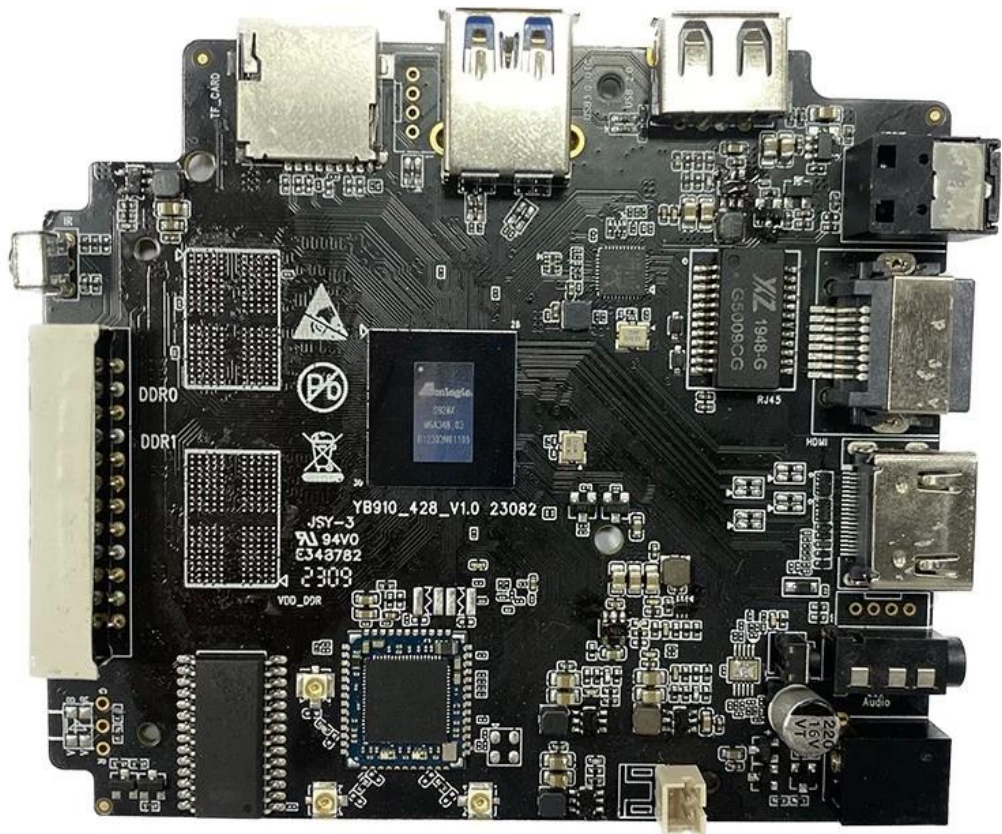
Model No.	Amlogic S928X Best Android TV Box Manufacturer
CPU	Amlogic S928X ARM Cortex-A76+Quad-Core ARM Cortex-A55
GPU	ARM Mali-G57 MC2, 4K GUI OpenGL ES 3.2, Vulkan 1.2 and OpenCL 2.0
NPU	3.2 TOPS
RAM	64-bit DDR4, LPDDR4/4X UP to 8GB DDR4266
eMMC	eMMC 5.1, SLC NAND Flash
	Amlogic Video Engine (AVE) with dedicated hardware decoders and encoders
	Decoding
	AV1 MP-10 @ L6.1 up to 8Kp60
	VP9 Profile-2 @ 6.1 up to 8Kp60
	H.265 HEVC MP-10 @ L6.1 up to 8Kp60
	AVS3 Phase 1 up to 8Kp60
	AVS2-P2 Profile up to 8Kp60
	H.264 AVC HP @ L5.2 up to 4Kp60
Decoding resolution	MPEG-4, WMV/VC-1, AVS, MPEG-2, MPEG-1 up to 1080p60
	MJPEG and JPEG unlimited pixel resolution decoding (ISO/IEC-10918)
	Support multi-video decoder up to 4x 4Kp60
	Encoding
	JPEG image encoding up to 4Kp60
	H.265 video encoding up to 4Kp60 with low latency
	H.264 video encoding up to 4Kp60 with low latency
	8th Generation Advanced Amlogic TruLife Image Engine with support for Dolby Vision (optional), HDR10+, HDR10, HLG, and HDR Vivid processing
AI accelerator	Up to 3.2 TOPS Neural Network Accelerator (NNA) with Tensor Processing Unit (TPU) architecture, supports TensorFlow and Caffe
Video output	HDMI 2.1a transmitter including both controller and PHY supporting CEC, Dynamic HDR, and HDCP 2.2/2.3, up to 8Kp60 max resolution output with support for eARC, VRR, QMS, QFT, ALLM, DSC & SBTM
	Support for MP3, AAC, WMA, RM, FLAC, Ogg Vorbis, Opus, SRS TruVolume, Dolby Audio (optional), DTS (optional), and programmable with 7.1/5.1 down-mixing
	Low-power VAD
Audio output	Built-in SPDIF input/output up to 192KHz 16/24/32bit stereo
	3x built-in TDM/PCM/I2S ports with TDM/PCM mode up to 48kHz x 32bits x 32ch or 192kHz x 16bits x 16ch and I2S mode up to 384kHz x 32bits x 16ch
	Digital microphone PDM input with programmable CIC, LPF, HPF, support up to 8 DMICs
	Built-in stereo audio DAC
Network interface	10/100/1000 MAC
USB2.0 interface	1x USB XHCI OTG 2.0, 2x USB 2.0 host, 1x USB 3.0 (5 Gbps) multiplexed with PCIe 2.0

# S928X



\* Supported configuration: PCIe 2.0 port + USB 2.0 Host, or USB3.0 port without PCIe.





YB910\_428\_V1.0 23082

JSY-3  
94V0  
E343782  
2309

DDR0

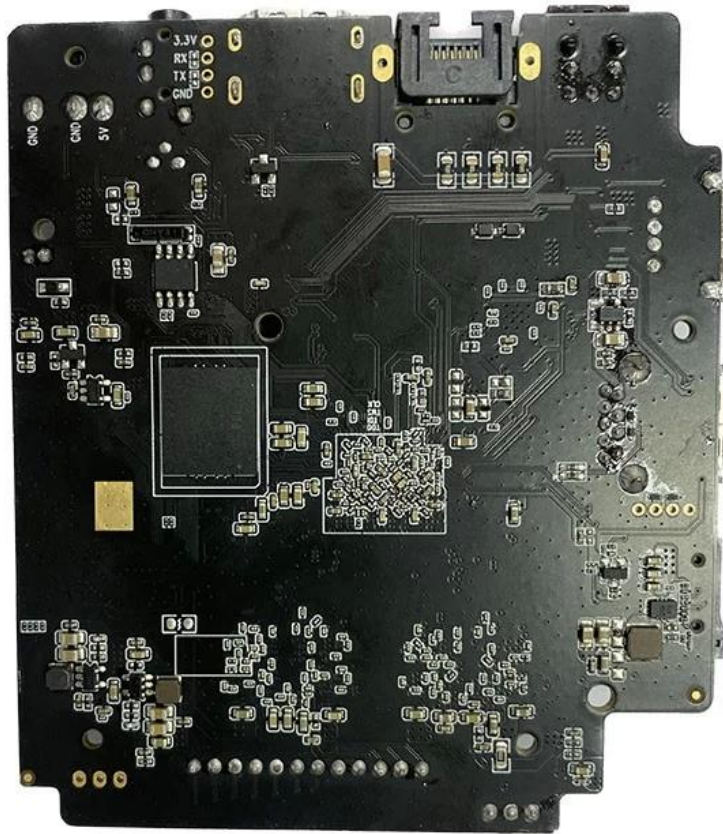
DDR1

VDD\_DDR

G5000CC  
5-B845  
R145

HDMI

220  
16V  
Audio



Welcome to the next generation of entertainment with our Android Smart TV Box, crafted by the leading Android TV Box manufacturer. Here's what sets our product apart:

1. **Cutting-Edge Performance:** Powered by the latest hardware and software, our Android Smart TV Box delivers lightning-fast performance for seamless streaming, gaming, and multitasking.
2. **4K Ultra HD Resolution:** Immerse yourself in stunning visuals with support for 4K Ultra HD resolution. Enjoy crystal-clear picture quality and vibrant colors on your TV screen.
3. **Android Operating System:** Experience the versatility of the Android operating system, allowing you to access thousands of apps, games, and streaming services from the Google Play Store.

4. **Voice Control:** Take command of your entertainment experience with voice commands using Google Assistant. Search for content, control playback, and get recommendations effortlessly.
5. **Easy Connectivity:** Connect your Android Smart TV Box to your TV via HDMI and enjoy seamless integration with other devices using Wi-Fi, Bluetooth, and USB connections.
6. **Customizable Interface:** Tailor your home screen with your favorite apps, shortcuts, and widgets for quick access to content that matters to you.
7. **Regular Updates:** Benefit from regular software updates to ensure your Android Smart TV Box stays optimized, secure, and equipped with the latest features.
8. **Parental Controls:** Manage what your family watches with built-in parental controls, allowing you to create safe viewing environments for children.
9. **Sleek Design:** Our Android Smart TV Box features a sleek and compact design that complements any home entertainment setup, adding style to functionality.

In summary, our Android [Smart TV Box](#), designed by the best Android TV Box manufacturer, offers unparalleled performance, immersive visuals, and endless entertainment possibilities. Transform your TV into a smart hub of entertainment with our innovative and feature-rich device.