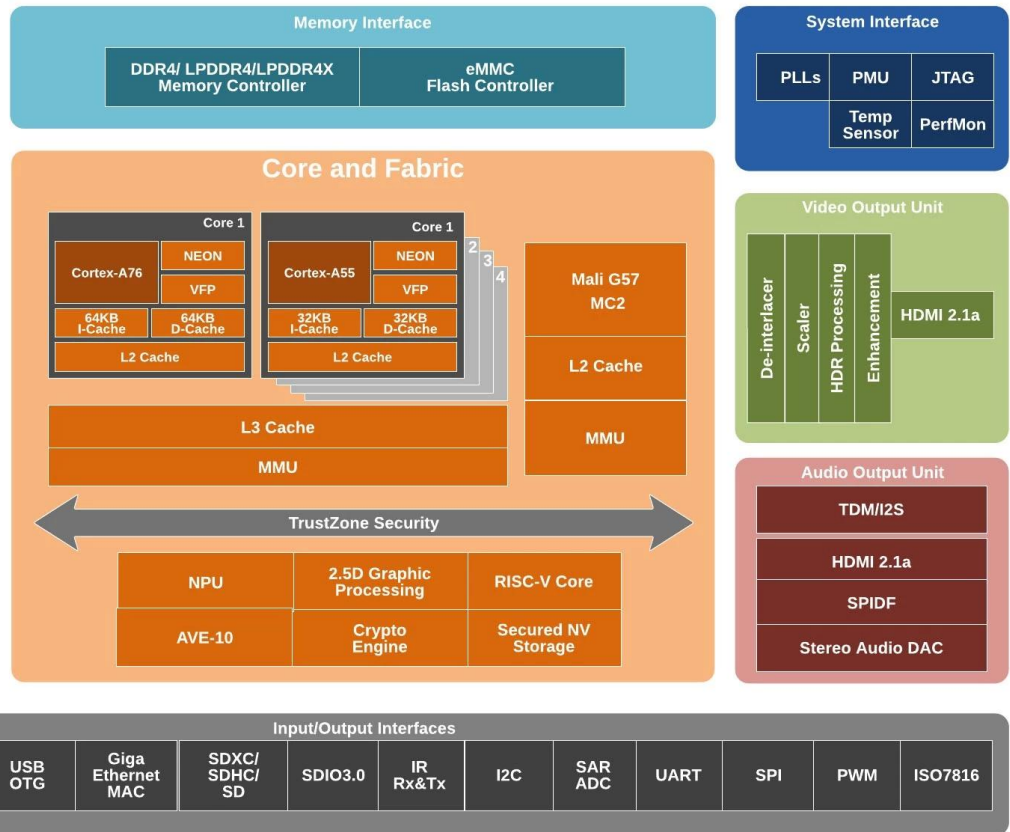


China Android TV Box Supplier, Android TV Box Manufacturer

Specifications

Model No.	Amlogic S928X-J Android TV Box Supplier
CPU	Amlogic S928X-J 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.







Welcome to our Android TV Box supplier and manufacturer's product lineup, where innovation meets reliability to transform your entertainment setup. Here's an in-depth look at what makes our Android TV Boxes stand out:

1. **Advanced Performance:** Powered by robust hardware and optimized software, our Android TV Boxes deliver smooth performance for streaming, gaming, and multitasking.
2. **High Definition Visuals:** Immerse yourself in stunning high-definition content with support for 4K resolution and HDR technology, ensuring vivid colors and crisp details.
3. **Streaming Made Easy:** Access a world of content with built-in streaming apps like Netflix, Hulu, Amazon Prime Video, and more. Enjoy seamless playback of your favorite movies, shows, and music.

4. **Smart Features:** Our Android TV Boxes come equipped with smart features like voice search, Google Assistant integration, and personalized recommendations for an intuitive user experience.
5. **Connectivity Options:** Connect effortlessly to your TV and other devices via HDMI, USB, Bluetooth, and Wi-Fi, ensuring versatile connectivity and compatibility.
6. **Expandable Storage:** Store your favorite apps, games, and media files with ease thanks to expandable storage options, including microSD card slots and USB ports.
7. **User-Friendly Interface:** Navigate through menus, apps, and settings with our intuitive user interface, designed for easy customization and seamless operation.
8. **Regular Updates:** Stay up to date with the latest features, security patches, and performance enhancements through regular software updates from our dedicated support team.
9. **Quality Assurance:** Rest assured with our commitment to quality and reliability, backed by rigorous testing and quality control measures at every stage of production.
10. **Customer Support:** Benefit from responsive customer support services, including troubleshooting assistance, setup guidance, and product recommendations to ensure a smooth and satisfying experience.

In conclusion, our [Android TV Box supplier](#) and manufacturer's products offer a perfect blend of performance, features, and reliability, making them the ideal choice for enhancing your home entertainment setup. Explore our range today and elevate your viewing experience to new heights.