

AURA 2 4K ULTRA HD

Smart Art 4K Laser TV



Product Specs



Dual Light 2.0 Technology

Dual Light 2.0 technology is the latest achievement of XGIMI in applying a "Wide Spectrum + Narrow Spectrum" hybrid light source technology. By combining both light sources, this technology managed to create a continuous natural spectrum, unleashing the full potential of both sources for exceptional picture quality in brightness, contrast ratio, color gamut and color accuracy along with more eye-friendly and comfortable viewing.



IMAX Enhanced* & Dolby Vision Certificated

Enjoy the original IMAX Cinema entertainment experience providing by IMAX Enhanced*; Enjoy the complete Dolby Cinema entertainment experience providing by Dolby Vision & Dolby Atmos.

*The feature will be upgraded through OTA within the 4th quarter of 2024.



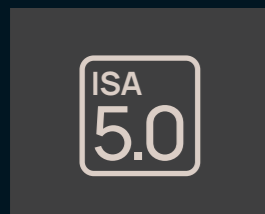
2300 ISO Lumens

Using Dual Light 2.0, AURA 2 separates primary colors and can express the ultimate 2300 ISO Lumens brightness; Compared to conventional projectors (DLP, Laser, and Dual Laser) that use color-wheel and reflect colors from one color light, XGIMI Dual Light 2.0 Tech has better brightness and no color loss.



0.177:1 Ultra Short Throw Ratio

Using XGIMI's advanced UST display technology, the AURA 2 projects a significantly larger image within the same distance from the projector to the wall. Simply place the AURA 2 near the wall; no complicated installation is needed to create an impressive home cinema screen of up to 150 inches.



Tailored ISA 5.0 for UST

Making smarter and more user-friendly projectors has always been XGIMI's vision. With the brand new ISA 5.0 Tech for UST, XGIMI elevates the adaptability, environment awareness and calibration accuracy to new heights while ensuring top-notch image quality.

Remark:

- The brightness data is from the XGIMI Laboratory. Actual product brightness may differ based on the specific test software version, testing environment, and product version.
- All parameters listed on this page are measured in a controlled test environment before the product is mass-produced. The results may vary based on individual user experiences, including different environments, usage conditions, and firmware versions.

Display	Product Classification	UST Laser Projector	MEMC	Yes
	Light Source	Dual Light 2.0	Brightness	2300 ISO Lumens
	Expected Lamp Life	20000 Hours	Standard Resolution	3840 x 2160 pixels
	Display Technique	DLP	Color Gamut	DCI-P3 99%
	Display Chip	0.47" DMD	Contrast Ratio	Dynamic 1000000:1
	3D	Yes, Frame Packing & Side by Side	Lens	High Light Transmission Coated Lens
	Supported Formats	IMAX Enhanced(OTA), Dolby Vision, HDR10, HLG	Eye Protection	ISA 5.0 for UST
	Latency	Ultra-Low Latency Down to 20ms (AK off)		
	Setup	Auto Keystone Correction	ISA 5.0 for UST	Digital Zoom
Focus		ISA 5.0 for UST	Throw Ratio	0.177:1
Intelligent Screen Alignment		/	Aspect Ratio	16:9/4:3
Intelligent Obstacle Avoidance		/	Projection Method	/
Optical Zoom		/	Image Size	90" - 150"
System	CPU	Arm Cortex-A55	System	Android TV™11.0
	GPU	Mali-G52	Fast Boot	≤16 Seconds (Includes sliding door opening time)
	RAM	2GB	Mirroring Display	Chromecast built-in/Magicast
	Storage	32GB		
Audio	Speaker	4 x 15W Harman/Kardon 2.0 ch	Dolby Atmos	Yes
	DTS-Virtual:X	Yes	Dolby Digital (DD)	Yes
	DTS-HD	Yes	Dolby Digital Plus (DD+)	Yes
	DTS-Studio Sound	Yes		
Connectivity	WiFi	WiFi 6 Dual-band 2.4/5GHz, 802.11a/b/g/n/ac/ax	Input Ports	AC x1 HDMI x 2, HDMI (eARC Supported) x 1 USB x 3 LAN x 1
	Bluetooth	Bluetooth 5.2/BLE	Output Ports	Headphone x1 (3.5mm) OPTICAL x1
Electrical	Noise Level	≤32dB@1m	Power	AC100V-240V, 50Hz/60Hz, 3.25A
	Power Dissipation	180W		
Measurements	Product Size (H x W x D)	144 x 510 x 270 mm	Package Size (H x W x D)	220 x 630 x 372 mm
	Product Weight	9 kg	Package Weight	10.5 kg
What's in the Box	Power Plug	x1	Warranty Card	x1
	Manual	x1	Bluetooth Remote Control	Bluetooth Remote Control x1, AAA Batteries x2