

TITAN Noir



A New Era in High-Contrast Home Cinema

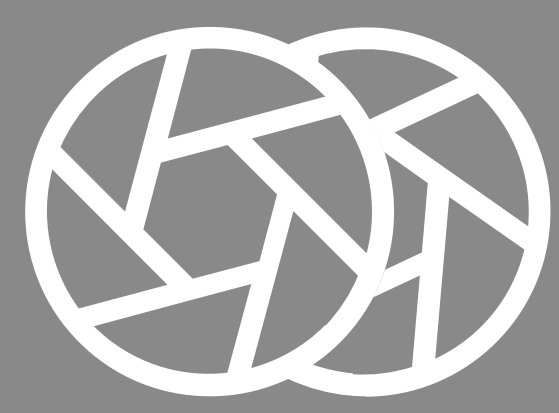
IMAX
ENHANCED

Dolby
VISION

HDR10+



SOUND BY
harman/kardon



Dual Intelligent Iris

A dual-iris system dynamically controls light to deliver deeper blacks and cleaner highlights—preserving rich shadow detail even in the darkest scenes.



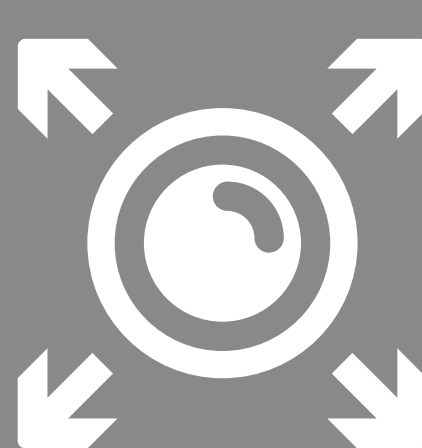
7,000:1 Cinematic-Ready Contrast

Reliable contrast performance delivers balanced blacks and highlights with clear shadow definition and consistent cinematic readability.



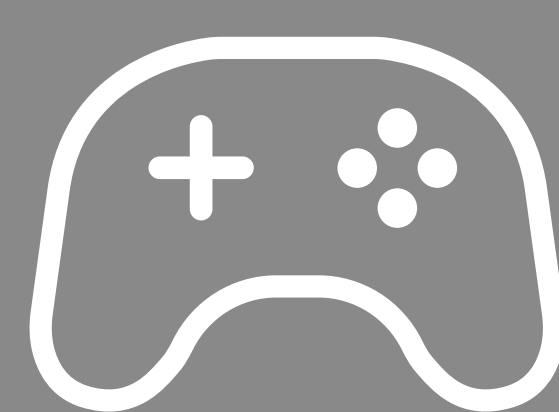
Engineered for Everyday Cinematic Realism

RGB Triple Laser technology delivers 4800 ISO Lumens of brightness with 110% BT.2020 color coverage for accurate and immersive cinematic color in everyday environments.



Expanded Optical Range

A wider zoom and lens-shift range (0.98–2.0:1, V ±130% | H ±50%) gives you more freedom in placement while maintaining optical purity and distortion-free image geometry.



Built for Big-Screen Gaming

1 ms input lag with VRR, ALLM, and AMD FreeSync™ certification ensures ultra-responsive gameplay, while Gigabit LAN delivers stable, low-latency connections for smooth gaming on a massive screen.

Remarks

1. 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.

2. 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.



XGIMI TITAN Noir



Display	Product Classification	Home Projector	MEMC	Yes
	Light Source	RGB Triple Laser	Brightness	4800 ISO Lumens
	Expected Lamp Life	20000 Hours	Standard Resolution	3840 x 2160 pixels
	Display Technique	DLP	Compatible Resolution	/
	Display Chip	0.47"DMD (SST)	Color Gamut	BT.2020 110%
	3D	Yes	Contrast Ratio	Up to 7000:1 (Native Contrast) Up to 100,000:1 (Dynamic Contrast)
	Supported Formats	HDR 10+, IMAX Enhanced, Dolby Vision	Lens	High Light Transmission Coated Lens
	Latency	(Game Mode, AK off) 1ms at 1080P@240Hz 2.2ms at 1080P@120Hz, 3ms at 4K @60Hz	Eye Protection	Yes
Setup	Auto Keystone Correction	Uninterrupted Auto Keystone	Optical Zoom	Yes
	Focus	Auto Focus	Digital Zoom	Yes
	Intelligent Screen Alignment	Yes	Throw Ratio	0.98-2.0:1
	Intelligent Obstacle Avoidance	Yes	Aspect Ratio	16:9
	Lens Shift	V±130%/H±50%	Projection Method	Front, Rear, Front Ceiling, Rear Ceiling
			Image Size	40" - 300"
System	CPU	MT9681	System	No OS built-in
	GPU	Mali G57	Fast Boot	Yes (STR)
	RAM	4 GB	Mirroring Display	/
	Storage	64 GB		
Audio	Speaker	2 x 12W Harman/Kardon	Dolby Atmos	/
	DTS-Virtual:X	Yes	Dolby Digital (DD)	Yes
	DTS-HD	Yes	Dolby DigitalPlus (DD+)	Yes
Connectivity	WiFi	WiFi 6 Dual-band 2.4/5GHz, 802.11a/b/g/n/ac/ax	InputPorts	DC x 1 HDMI x 3 (HDMI1 supports eARC) USB 3.0 x 1, USB 2.0 x 1 LAN x 1 (Gigabit Ethernet Speed)
	Bluetooth	Bluetooth 5.2	Output Ports	Optical x 1 Audio x 1
Electrical	Noise Level	≤28dB@1m	Power	AC100-240V, 50/60Hz
	Power Dissipation	≤300W		
Measurements	Product Size (H × W × D)	178 x 334 x 248 mm 231 x 379 x 288 mm (with desktop stand)	Package Size (H × W × D)	297 × 473 × 468 mm
	Product Weight	7.5 kg	Package Weight	11.2 kg
What's in the BOX	Power Cable	× 1	Manual	× 1
	External Power Supply	× 1	Remote Control	Backlight Bluetooth Remote Control x1, AAA Batteries x2
	Warranty Card	× 1		