

HORIZON 20 Pro



Google TV

Game Deeper with Pro-Grade Visuals



RGB Triple Laser Brilliance

Dive into color-rich, lifelike visuals with the X-Master RGB triple laser engine. 4100 ISO lumens of brightness and ultra-deep 20,000:1 contrast bring unmatched vibrancy and depth to every scene—day or night.



Pro-Level Gaming Features

Play big with 300" visuals, 1ms response, and 240Hz fluidity—plus HGIG, VRR, and ALLM for HDR accuracy, seamless sync, and ultra-low latency.



Lossless Optics

Flexible lens shift and optical zoom give you more freedom in setup—without sacrificing clarity. Enjoy crisp, distortion-free visuals at any size, from any angle.



Flagship Processing Power

Equipped with the MT9679 chipset and 4GB RAM, it ensures faster app launches, smoother navigation, and ample storage for all your favorite content.



Google TV

Google, Fully Integrated

With Google TV and Google Home built in, enjoy instant access to streaming apps and hands-free voice control—no extra devices or remotes required.

Remark:

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 HORIZON 20 Pro



Display	Product Classification	Home Projector	MEMC	Yes
	Light Source	RGB Triple Laser	Brightness	4100 ISO Lumens
	Expected Lamp Life	20000 Hours	Standard Resolution	3840 x 2160 pixels
	Display Technique	DLP	Compatible Resolution	/
	Display Chip	0.47"DMD	Color Gamut	BT.2020 110%
	3D	Yes	Contrast Ratio	20,000:1 (DBLE On)
	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	Digital Zoom	Yes
	Focus	Auto Focus	Throw Ratio	1.2-1.5:1
	Intelligent Screen Alignment	Yes	Aspect Ratio	16:9
	Intelligent Obstacle Avoidance	Yes	Projection Method	Front, Rear, Front Ceiling, Rear Ceiling
	Lens Shift	V±120%/H±45%	Image Size	40" - 300"
	Optical Zoom	Yes		
System	CPU	MT9679	System	Google TV
	GPU	Mali G52	Fast Boot	Yes (STR)
	RAM	4GB	Mirroring Display	GoogleCast/DLNA
	Storage	128GB		
Audio	Speaker	2 x 12W Harman/Kardon	Dolby Audio	Yes
	DTS Virtual:X	Yes	Dolby Digital (DD)	Yes
	DTS-HD	Yes	Dolby Digital Plus (DD+)	Yes
Connectivity	WiFi	WiFi 6 Dual-band 2.4/5GHz, 802.11a/b/g/n/ac/ax	Input Ports	DC x 1 HDMI x 2 (HDMI1 supports eARC) USB 3.0 x 1, USB 2.0 x 1
	Bluetooth	Bluetooth 5.2	Output Ports	Optical x 1 Audio x 1
Electrical	Noise Level	≤28dB@1m	Battery Capacity	/
	Power Dissipation	≤250W	Battery Playtime	/
	Power	AC100-240V, 50/60Hz AC180-265V, 50/60Hz		
Measurements	Product Size (H x W x D)	249 x 298 x 190 mm	Package Size (H x W x D)	424 x 369 x 251 mm
	Product Weight	4.9kg	Package Weight	6.5kg
What's in the Box	Power Plug	x1	Warranty Card	x1
	Manual	x1	Remote Control	Bluetooth Remote Control x1, AAA Batteries x2