



Introducing the Dangbei MP1 Max, a 4K smart projector built on a Triple Laser + LED hybrid light source. With an adjustable projection size of 40"-300" in 4K UHD and a built-in stand offering 360° horizontal rotation and 135° vertical tilt, it adapts to any room and any angle. Delivering 3,100 ISO lumens, 110% BT.2020 color gamut, and $\Delta E < 1$ color accuracy, the MP1 Max pairs cinema-grade picture quality with Google TV and licensed Netflix, plus an included EPP carrying case for easy room-to-room use.



3,100 ISO Lumens Brightness

Rated at 3,100 ISO lumens under the strict ISO 21118 standard, the MP1 Max delivers brightness you can trust — no inflated numbers. The picture stays clear and vivid in moderate ambient light, so you don't need a fully darkened room to enjoy it.



Triple Laser + LED Hybrid Light Source

The Dual Light 2.0 system combines triple lasers with LED to deliver enhanced brightness and rich color saturation, while reducing the speckle and eye strain associated with traditional laser-only designs.



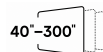
Google TV with Licensed Netflix

Native Google TV with licensed Netflix, plus YouTube, Prime Video, Disney+, and access to 10,000+ apps and Google Assistant voice control. One-Click Wake & Play launches Netflix, YouTube, or Prime Video straight from sleep mode.



All-in-One Design: Built-in Stand + Carrying Case

The integrated stand rotates 360° horizontally and tilts 135° vertically, projecting onto walls or ceilings without extra mounts or tripods. Paired with the included eco-friendly EPP carrying case, the MP1 Max moves effortlessly from living room to bedroom to backyard — everything you need, right out of the box.



40"-300" in 4K UHD, with True-to-Life Color



From a 40" bedroom setup to a 300" home cinema wall, the MP1 Max scales to your space in 4K UHD — 80"-150" is the sweet spot for brightness and clarity. An ultra-wide 110% BT.2020 color gamut with professional-grade $\Delta E < 1$ accuracy preserves the creator's intent, with HDR10+, HDR10, and HLG supported.



InstantPro AI: Smart from the First Second

InstantPro AI Image Setup delivers a perfectly adjusted picture in seconds — auto focus, real-time keystone correction, screen fit, and obstacle avoidance all happen automatically. AI Brightness Adjustment adapts the picture to your room's lighting, while built-in Eye Protection dims the beam when anyone steps into the light path, adding peace of mind for homes with kids.



Cinema Sound, Built Right In

Dual 12W speakers with a 750cc acoustic chamber and bass reflex design reach down to 45Hz. Dolby Audio and DTS Virtual:X create an immersive, room-filling audio experience without external speakers.



Low Latency, Smooth Motion, Flexible Connectivity

With support for 240Hz content at 1080P, low input lag, and MEMC motion smoothing, the MP1 Max keeps every frame fluid and sharp. Dual HDMI 2.1 ports — including eARC — open the door to game consoles, soundbars, AV receivers, and more.

TECHNICAL SPECIFICATIONS

Dimensions/Weight		Smart Features	
Product Size (H × W × D)	246.7 × 296 × 230 mm / 9.71 × 11.65 × 9.06 in ¹	Auto Focus	Yes
Product Weight	5.6 kg / 12.35 lb ²	Auto Keystone Correction	Yes
Package Size (H × W × D)	475 × 390 × 240 mm / 18.70 × 15.35 × 9.45 in ¹	Screen Fit	Yes
Package Weight	8.1 kg / 17.86 lb ²	Obstacle Avoidance	Yes ⁴
Display		Eye Protection	Yes
Display Technology	DLP	Real-Time Keystone Correction	Yes
Display Chip	0.47" DMD	AI Brightness Adjustment	Yes
Light Source	Triple Laser + LED	Audio	
Brightness	3,100 ISO Lumens	Speaker	2 × 12W
Standard Resolution	3,840 × 2,160 pixels	DTS Virtual:X	Yes
Color Gamut	110% BT.2020	DTS-HD	Yes
Color Accuracy	ΔE<1	Dolby Audio	Yes
HDR	HDR10+, HDR10, HLG	Dolby Digital	Yes
3D	Yes (Left-Right 3D, Top-and-Bottom 3D, Blu-ray 3D)	Dolby Digital Plus	Yes
MEMC	Yes	System	
Refresh Rate	Up to 1080p @240Hz	CPU	Quad-Core ARM Cortex-A5
Projection		GPU	Mali-G52
Throw Ratio	1.2:1	Operating System	Google TV
Aspect Ratio	16:9 / 4:3	RAM	2 GB
Projection Size	40" - 300" ³	ROM	32 GB ⁵
Digital Zoom	50% - 100%	Fast Boot	Yes (STR)
Projection Method	Front, Front Ceiling, Rear, Rear Ceiling	Screen Mirroring	Google Cast
Remote		Power & Electrical	
Remote Control	Bluetooth Remote	Noise Level	Standard Mode <24dB ⁶
App Shortcuts	Netflix, YouTube, Prime Video	Power Consumption	190 W
Voice Control	Google Assistant	Power Adapter	240W (19V, 12.63A)
Connectivity		Accessories	
HDMI	HDMI 2.1 (eARC) × 1, HDMI 2.1 × 1	EPP Carrying Case	×1
USB	USB 2.0 × 1	Power Adapter	×1
AUDIO	3.5mm × 1	Power Cable	×1
Wi-Fi	Wi-Fi 6 Dual-band 2.4/5GHz, 802.11a/b/g/n/ac/ax	Remote	×1
Bluetooth	Bluetooth 5.2/BLE	User Manual	×1
DC-IN	× 1	AAA Battery	×2

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1. The actual size varies based on configuration, manufacturing, and measurement method.
2. The actual weight varies based on configuration, manufacturing process, and measurement method.
3. For the best picture quality, we recommend a projection size between 80-150 inches. Projections beyond this range may reduce sharpness and brightness. The display image quality may vary based on product usage habits and environmental conditions.
4. Due to environmental complexities, Obstacle Avoidance does not guarantee the avoidance of all obstacles.
5. The actual storage capacity is subject to change based on various factors, such as system usage, software version, and settings used.
6. Measured under an ambient temperature of 25°C with 1 meter distance from the machine. Results may vary based on different testing environments, conditions, and the product being evaluated.