

Dangbei Mars Pro Review: an all-in-one home theater projector



California City, California Sep 7, 2022 ([IssueWire.com](https://www.issuewire.com)) - When it comes to a home theater system, the common opinion states that there should at least be a display device and a sound system. While all the picture displays and sound output can be performed by only one projector. This article will introduce the [Dangbei Mars Pro](#), a projector that integrates both video and audio.

[Dangbei Mars Pro](#) delivers great performance in picture and sound performance.

The 4K resolution and 3,200 ANSI lumens hyper brightness are undoubtedly the most impressive features of the Dangbei Mars Pro, which guaranteed fundamentally clear and bright images. Powered by an MT9669 chip and sporting HDR10+, HLG, the viewing pictures are enhanced greatly. Dangbei Mars Pro selects the combination of MT9669 processor + 0.47DMD4K display chip, allowing video decoding and screen display to reach 3840*2160dpi resolution. In terms of brightness, the cinema-grade ALPD laser fluorescent light source technology is used, and the laser light source provides 3200 ANSI brightness, making the screen display brighter.

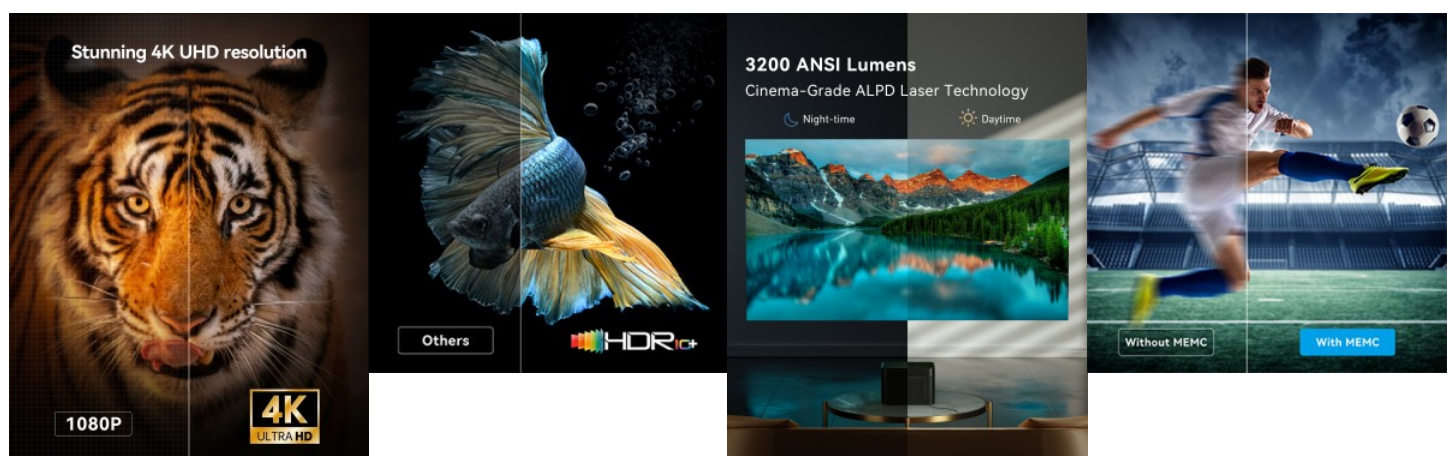
In terms of picture adjustments, Dangbei Mars Pro is equipped with ToF and Camera lenses, and also has a dedicated iChips chip for keystone correction, which is more advantageous than algorithm-based keystone correction and can easily achieve laser focus, keystone correction, automatic screen alignment, and intelligent obstacle avoidance.

For **sound**, the Dangbei Mars Pro has two built-in 10W speakers with their own diaphragms. The dual 10W speakers have a higher fidelity volume and better tone effect. Also two speakers, also more stereo sound effects, support Dolby Atmos and DTS.

Except for viewing, the [Dangbei Mars Pro](#) is a good carrier for large-screen games.

For games, motion compensation is indispensable. When the Dangbei Mars Pro plays back 4K and 2K frames with high-speed motion, it generates a new frame between two adjacent original frames, making the motion picture smoother and greatly reducing picture dragging. Of course Dangbei Mars Pro also supports **low latency** HDMI gaming mode, gaming mode requires the time spent on HDMI signal input to be compressed to respond as fast as possible. Generally speaking, experienced gamers can accept a latency of 30ms or less. Through the latency test data of the Dangbei Mars Pro review, the average input latency in the game mode is 14ms.

[Dangbei Mars Pro](#) is designed to cover various home entertainment. Thanks to its beautiful video and audio performance, Dangbei Mars Pro can become an integrated home theater projector.



Edwina

mall@dangbei.com

Source : Dangbei

[See on IssueWire](#)