

Dangbei

Make Your Home Theater Pro Mars Pro

Best-in-Class 4K Laser Home Projector



Game Mode

Low Latency down to 20ms

30,000

Hours
Lifespan



HLG

Dolby Audio



TÜV Low Blue
Light Certified



Auto Focus



Screen Fit



Obstacle
Avoidance



keystone
Correotion

MEMC

4GB+128GB



3200

ANSI Lumens

ALPD Laser Display Technology

4K

True 4K UHD



Realistic Pro
Image Engine

Stunning Clarity & Colors

Experience something truly cinematic with true 4K UHD. With 3840x2160 resolution and the Advanced Laser Phosphor Display (ALPD) technology, the Dangbei Mars Pro brings your favorite films and shows to life with clarity and vivid colors like never before.

LED 4K



Laser 4K



Advanced Laser Phosphor Display (ALPD®)

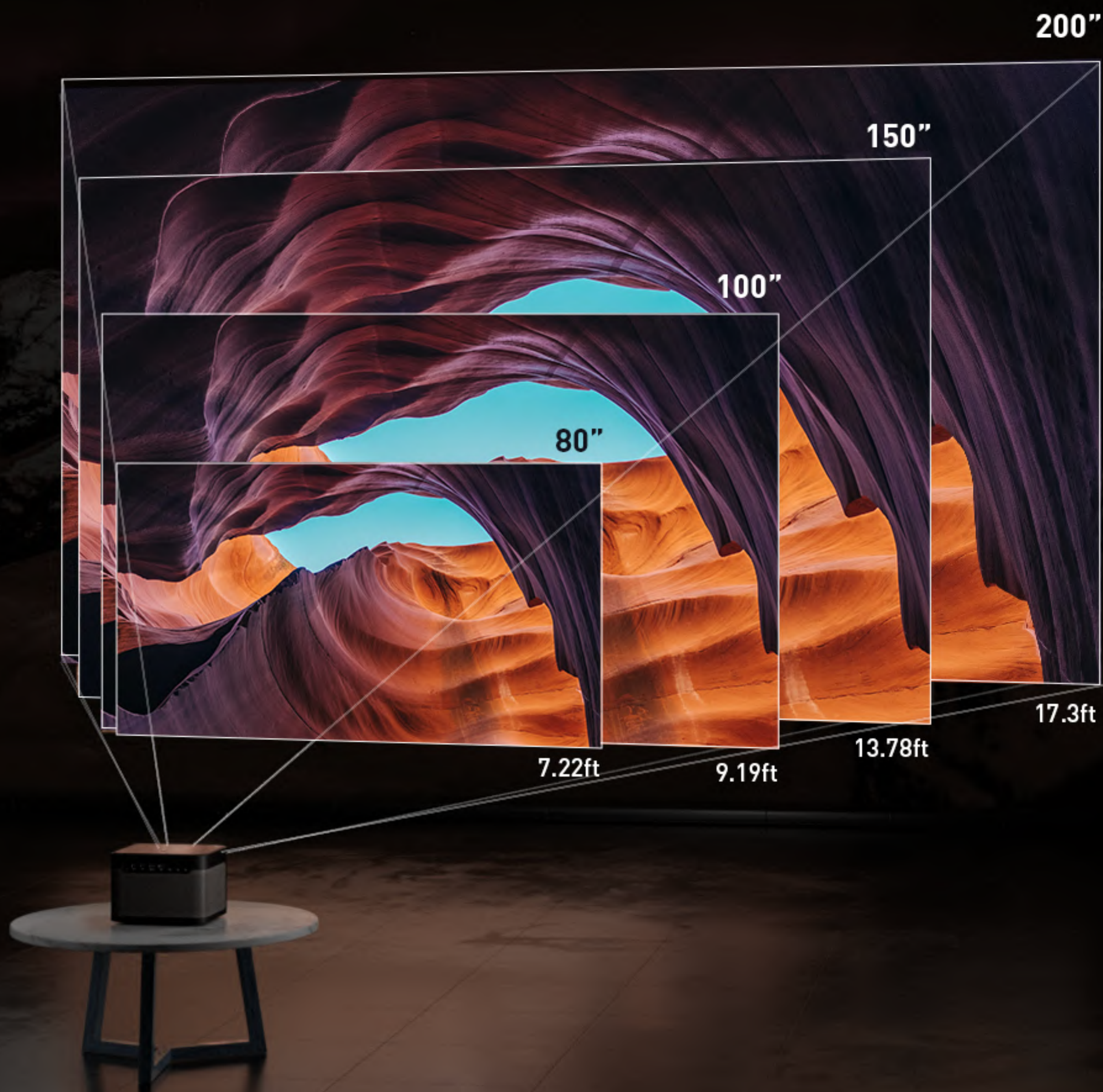
As a leading display technology in the projection industry, ALPD® uses fluorescent materials for image display, featuring high brightness, wide color gamut, long life, low energy consumption, and superior image quality.



Bright. Brighter. Brightest

The Dangbei Mars Pro stands out in 3200 ANSI Lumens brightness, making it a perfect choice when you want to watch dramas or sports before the sun goes down. Enjoy your home theater at any time of the day.





200" Image 200" Joy

Dedicated for all devoted moviegoers, the Dangbei Mars Pro creates a large 200" image that beats 4K TVs. 40"-200" projection with a throw ratio of 1.27:1 allows it to fit any space.

AI Realistic Pro Image Engine

The exclusive AI Realistic Pro Image Engine optimizes picture quality in real time, showing richer dynamic colors and details to present the most realistic images.



**Realistic
Colors**



**Noise
Reduction**



**Clarity
Enhancement**



**1.07 Billion
Colors**

More Details. Less Loss.

Supporting HDR10 and HLG formats, the Dangbei Mars Pro offers an impressive contrast to ensure excellent colors, with even more details in shadows and highlights.



Without HDR10

Make Every Moment Crisp

The MEMC (Motion Estimation, Motion Compensation) technology helps deliver all the fast-paced content with super-low image blur. Have a clear view of all your fave sports events!



Get Smarter With AI

The Dangbei Mars Pro can detect the level of ambient light and adjust the brightness of the image with AI. Your viewing experience can be tailored specifically for any environment without fail.



Clear during the day



Comfortable at night



Blow You Away With Sounds

The Dangbei Mars Pro offers dual 10W speakers and support for Dolby Audio & DTS-HD movie soundtracks. Hear all your favorites come to life with amazing clarity.



Made for Ultimate Convenience

A hassle-free setup allows you to easily project your favorite movies, presentations games and more onto large screens with ease.



ToF Auto Focus

Auto Keystone
Correction

Intelligence Changes Lives

You don't need to rearrange your entire living space for a projector anymore! The Mars Pro automatically fits to your screen, and avoids sockets and decorations on the wall to present you with a perfect image in seconds.



Intelligent Screen Fit

Intelligent Obstacle
Avoidance



Smooth & Stable Experience

4GB RAM always ensures a smooth and seamless experience when you're having fun with the Mars Pro. Dive deep into a wide range of apps with 128GB storage and exclusive Game Mode with low latency down to 20ms!

4GB

DDR4

128GB

eMMC5.1

A Long and Sweet Companion

The Dangbei Mars Pro has a light source life of up to 30,000 hours, so you won't have to worry about replacing it anytime soon! Not to mention that it is more eco-friendly than a TV.

Watching **4**
hours a day for 20 years

25% power
consumption of a TV

30000h

*Based on the average power consumption of the Mars Pro (135W) and the power of a 98-inch TV (550W) viewed 8 hours every day in one year.



Eye Protection for Infinite Joy

The Dangbei Mars Pro is TÜV Low Blue Light certified to effectively reduce visual fatigue. If you plan on binge watching TV shows or playing episodes of cartoons for kids, the Mars Pro is an ideal option.



Blend of Art & Science

The Mars Pro is mostly made from metal, with a 2.5D glass on the top, delivering a dazzling look and a smooth touch. Decorated with aircraft aluminum, the sense of technology makes it an elegant home décor at the same time.



Always Stay Connected

Featuring a variety of connections, wire or wireless, the Dangbei Mars Pro always exposes you to limitless entertainment.



Specifications

Display

Display Technology: DLP

Brightness (ANSI Lumens): 3200

Display Chip: 0.47" UHD DMD

Light Source: Laser
(ALPD® Laser Technology)

Light Source Lifespan: 30,000 Hours

Resolution: 4K UHD (3840×2160)

Supported Formats: HDR 10, HLG

Eyes Protection: Yes,
TÜV Low Blue Light Certified

Environment

Operating Temperature: 5°C~35°C

Power Consumption: 150W

Noise: <24dB @25°C Distance:1m

Projection

Throw Ratio: 1.27:1

Image Size: 40"~200"

Auto Focus: Yes, ToF Laser Auto Focus

Auto Keystone Adjustment: Yes,
±40 Degrees Auto Keystone Correction

Intelligent Screen Alignment: Yes

Intelligent Obstacle Avoidance: Yes

Projection Method: Front,
Rear, Front Ceiling, Rear Ceiling

Projection Offset: 100%

System

RAM: 4GB DDR4

Storage: 128GB eMMC5.1

Operating System: Dangbei Smart OS

Picture

Motion Enhancer (MEMC): Yes

3D: Yes

AI Realistic Pro Image Engine: Yes

Audio

Speaker: 2 x 10W

Dolby Audio: Yes

DTS-HD: Yes

Accessories

Power Plug: 180W (18V/10A)

AC cord x1

Bluetooth Remote Control x1

User Manual x1

Wiping Cloth x1

Connectivity

Input: USB2.0 x 2

HDMI IN x 2

DC-IN x 1

LAN x 1

Output: Headphone x 1 (3.5mm)

S/PDIF Out x 1

WiFi: Dual-band 2.4/5GHz,
802.11a/b/g/n/ac6

Bluetooth: Bluetooth 5.0/BLE

Dimensions / Weight

9.68 x 8.22 x 6.81 Inches / 10 lbs