

Jmgo IRIS Ultra Max

JMGO IRIS ULTRA MAX



Brief Introduction

Beta 2.5

The IRIS Ultra Max 3D Laser DLP projector from Jmgo has 8,125 ANSI lumens, a native contrast ratio of 10,000:1, and a UHD (4K2K) resolution of 3,840 x 2,160. The manufacturer specifies a laser lifespan of 20,000 hours, which would amount to over 13.7 years based on 4 hours of daily use. The built-in lens shift and keystone correction features provide flexibility in adjusting the projection. Since Jmgo specifies the projector's brightness in lumens, we've calculated an approximate ANSI lumen value for this model. The projector will be able to adequately illuminate an 880 cm image width. In rooms with ambient light, the projector performs best with a narrower image width; we'd recommend a maximum of 587 cm in such cases. Thanks to Google TV, the projector can be conveniently controlled via voice commands. In addition, the Bluetooth feature allows the projector to be flexibly paired with other speakers. Furthermore, it is compatible with Full HD 1080p, 4K, and 3D, meaning the projector can recognize all currently available Blu-ray formats.

1 x 0,47" SST DMD DLP Chip
HDTV 16/9 Ti Digital Light Processing Chip

Display Type

Ansi-Lumen

8125 / 6500 ISO Lumen

3611 Lux (200 cm Screen width)

Contrast

10000:1 nativ

10000:1 nativ

Black Level

0,8125 min. Lumen

0,361 min. Lumen

Lens shift

Vert.: +/-65% Hori.: +/-26,5%

Resolution

UHD (4K2K) 3840 x 2160
8.294.400 Pixel / FHD E-Shift

Video Modes

Pal, SECAM, NTSC, HDTV 720p, 1080i, 1080p, 4K UHD, 3D, EDTV 480p, 576p

3D Compatibility

Frame-Packing (Full HD 3D) |

Application

Homecinema | Gaming | Very large screen width and rooms with plenty of light and shaded daylight.

Light Source

MALC 6.0 Tri-Color Laser

Light Life

20000 h.

Operating Costs

0,00 € Laser

Focus

Powered

Zoom

Powered 1,93

Objective

-

Throw Ratio

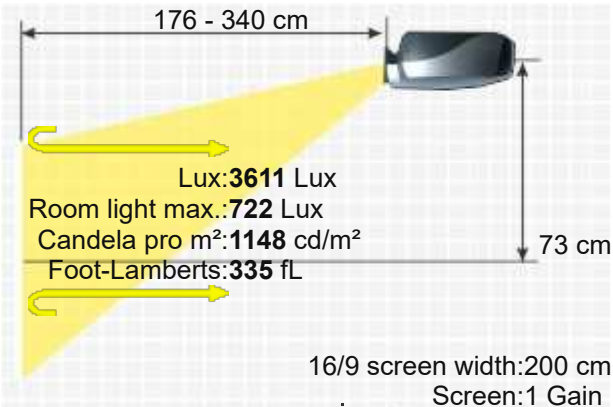
0,88-1,7:1

Audio

2 x 12,5W

Connections

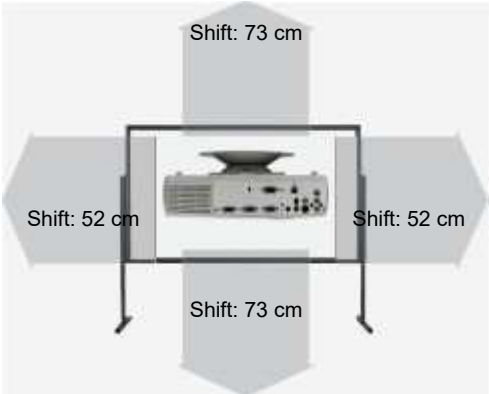
2x HDMI 2.1 (1xARC) in
USB-A 3.0 in
Bluetooth 5.2/BLE





Ceiling Mounting
Power
Size WxHxD
Operating Noise

-
300W
232 x 275 x 309 mm (9,1"x10,8"x12,2") 19,71 L/dm³
-



Weight
Keystone
Illumination

6,90 kg / 13,23 lbs.
Vertical automatisch und horizontal
-

Frequenz

-

Foot-Lamberts

335 fL / max. 880 cm screen width
1148 cd/m²

Features

- Real Full HD 3D
- Full HD 1080P compatible
- Lens shift Funktion
- Eco Mode
- Automatic and manual vertical keystone correction
- Dynamic iris
- High Dynamic Range (HDR)
- Wi-Fi network compatible.
- Short-throw projector
- Google TV (Voice Assistant)
- AI Smart Gimbal (150° Vertical / 360° Horizontal)
- Dual Iris 6+9 Aperture
- AI DBL Technology
- Auto 4P Keystone
- Auto Obstacle Avoidance
- Auto Keystone
- VRR
- MEMC
- Anti RBE
- 110 BT.2020
- &
- 916;E = 0.7 Color Accuracy
- HDR10+
- Game Mode Input Latency: 1 ms @ 1080p
- Refresh Rate: 240 Hz @ 1080p, 120 Hz @ 4K

Screen Mirroring
Optional only Chromecast / Fire TV / Apple TV / Mi Box Ads
Emission Wavelength:

Please note
Blue: 455?475 nm
Red: 635?655 nm
Green: 515?535 nm

Status
2026 Current model // Last update of the data: 2026-09-14
Created: 2026-09-08 10:16:24



More Details



HCinema

<https://www.projector-database.com/pro/jmgoirisultramax-en.html>