

Optoma GT2300HDR

EAN/UPC:796435 81 581 3

OPTOMA GT2300HDR



Brief Introduction

Beta 2.5

The Optoma GT2300HDR is a DLP laser projector with HDTV 1920 x 1080 resolution and a contrast ratio of 300,000:1. It is a laser projector with a lamp life of 30,000 hours which, at four hours of use per day, equates to over 20.5 years. Thanks to horizontal and vertical keystone correction, the projector can be positioned with great flexibility. With a short-throw projection ratio of just 0.496:1, the projector does not take up much space in the room. To project a 2-meter-wide image, the projector needs to be positioned just 99 cm from the screen. The projector also handles 1080p and 3D content with ease, and its 360° projection capability even allows it to project Blu-rays onto the ceiling.

Display Type

1 x DLP Chip
HDTV 16/9 Ti Digital Light Processing Chip

Ansi-Lumen

3600

1600 Lux (200 cm Screen width)

Contrast

300000:1 full on/off

300000:1 full on/off

Black Level

0,0120 min. Lumen

0,005 min. Lumen

Offset

Resolution

HDTV 1920 x 1080
2.073.600 Pixel

Video Modes

PAL, SECAM, NTSC, HDTV 720p, 1080i, 1080p, 3D, EDTV 480p, 576p

Disc Recognition

DVD | HD Blu-ray | 3D Blu-ray | 4K UHD Blu-ray

3D Compatibility

Frame-Packing (Full HD 3D) | Side-by-Side | Top-and-Bottom
Frame Sequential (3D Ready)

Application

Short Distance | Gaming | Medium screen width or rooms with a little more ambient light, max. 200 lumens.

Light Source

DuraCore Laser

Light Life

30000 h.

Operating Costs

0,00 € Laser

Focus

Manual

Zoom

No Zoom

Objective

f=7,51mm

Throw Ratio

0,496:1

Audio

1 x 15W

Connections

2x HDMI 2.0 in
D-Sub 15 Pin in
Mini Jack Audio in und out
USB-A in



3D Sync Out
RS232C Din 9 pin in
RJ45 Lan
12V Trigger



Ceiling Mounting
Power
Size WxHxD
Operating Noise

Yes, is possible.
160W Max / 118W Minimum
274,1 x 114 x 215,9 mm (10,8"x4,5"x8,5") 6,72 L/dm³
31 / 29 dB in Eco Mode

Weight
Keystone
Illumination

2,99 kg / 4,41 lbs.
Vert.: +/-15°
Hori.: +/-15°
75%

Frequenz

H-sync: 15-135 kHz
V-sync: 24-120 Hz

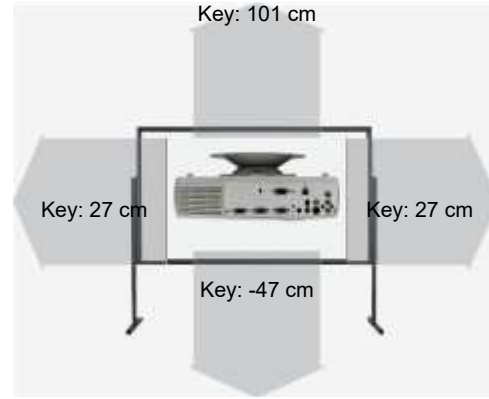
Foot-Lamberts

149 fL / max. 658 cm screen width
511 cd/m²

- Real Full HD 3D
- Full HD 1080P compatible
- Eco Mode
- Kensington Slot
- High Dynamic Range (HDR)
- 360° installable
- 24/7 continuous operation capable
- PjLink™
- Lan network compatible.
- Short-throw projector
- Crestron®-Software compatible.
- Golf SIM
- 24FPS Mode
- HLG
- AMX
- Crestron RoomView
- Extron IPLink compatible
- Game Mode Input Latency: 16.7 ms @ 4K, 8.2 ms @ 1080P
- Refresh Rate: 60 Hz @ 4K, 120 Hz @ 1080P

Screen Mirroring

Optional only Chromecast / Fire TV / Apple TV / Mi Box Ads



Optional accessories

	Fernbedienung Original	BR-ZH400	28,86 €
	Deckenhalterung Länge 100-120 mm	Halterung100	47,86 €

Status
2026 Current model // Last update of the data: 2026-09-14
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More Details



HCinema

<https://www.projector-database.com/pro/optomagt2300hdr-en.html>