

XGIMI AURA 3 Pro

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Brief Introduction

Beta 2.5

With the AURA 3 Pro, manufacturer XGIMI offers a short-throw DLP laser projector with UHD (4K2K) 3840 x 2160 resolution and a native contrast ratio of 7000:1. Thanks to the laser, the projector has a specified light source lifespan of 30,000 hours, which would amount to over 20.5 years based on 4 hours of daily use. Built-in horizontal and vertical keystone correction provides flexibility when setting up the projector. This projector has a throw ratio of just 0.163:1. To project a 2-meter-wide image, the projector needs to be placed just 33 cm away from the screen. Since XGIMI specifies the projector’s brightness in lumens, we’ve calculated an approximate ANSI lumen value for this scenario. Google TV transforms the projector into a versatile media hub that can be seamlessly integrated into a smart home. Since the projector recognizes Chromecast and screen mirroring signals, it’s possible to stream high-resolution videos with surround sound directly from a smartphone, tablet, or PC (Android, Windows, and iOS) via Wi-Fi. Another notable feature is that the projector’s Bluetooth functionality allows it to connect to external wireless speakers. Furthermore, it is compatible with Full HD 1080p, 4K, and 3D, meaning the projector can support all currently available Blu-ray formats.

1 x 0,47" SST DMD DLP Chip, Dual DLPC 8555
HDTV 16/9 Ti Digital Light Processing Chip

Display Type

Ansi-Lumen
Contrast
Black Level
Offset

Projector 5125 / 4100 ISO Lumen
Screen 2278 Lux (200 cm Screen width)
7000:1 nativ
7000:1 nativ
0,0026 min. Lumen
0,325 min. Lumen

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) | Side-by-Side |

Application

Short Distance | Gaming | Wide screen width or rooms with plenty of light (over 200 lumens).

Light Source

Laser

Light Life

30000 h.

Operating Costs

0,00 € Laser

Focus

Automatic

Zoom

No Zoom

Objective

-

Throw Ratio

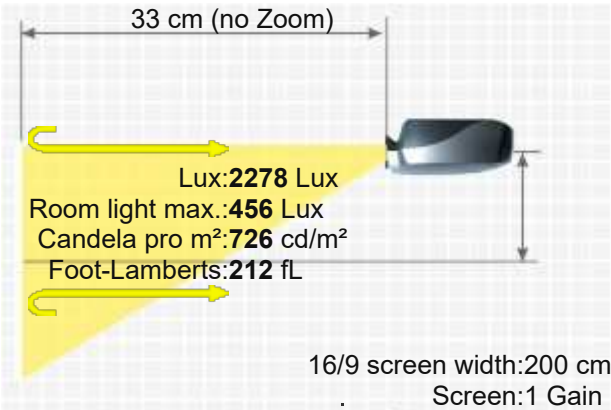
0,163:1

Audio

2 x20W TWeeTers + 2 x20WWoofers
Harman Kardon

Connections

3x HDMI 2.1 (1xeARC) in
USB-A 2.0 in
USB-A 3.0 in
Audio Mini Jack out



S/PDIF
RJ45
Bluetooth 5.2/BLE

LAN OPTICAL AUDIO USB 2.0 USB 3.0 HDMI1 HDMI2/eARC HDMI3

Ceiling Mounting
Power
Size WxHxD
Operating Noise

No, is not possible.
-
588 x 138 x 295 mm (23,1"x5,4"x11,6") 23,94 L/dm³
-

Weight
Keystone
Illumination

8,90 kg / 17,64 lbs.
Vertical und horizontal
-

Frequenz

-

Foot-Lamberts

212 fL / max. 516 cm screen width
726 cd/m²

- Real Full HD 3D
- Full HD 1080P compatible
- High Dynamic Range (HDR)
- Wi-Fi network compatible.
- Lan network compatible.
- Short-throw projector
- Google TV (Voice Assistant)
- Auto Keystone
- Wall Flatness Adaptation
- Wall Color Adaptation
- Dynamic Tone Mapping
- HLG
- IMAX Enhanced
- Dolby Vision
- Dual Dynamic Iris + DBLE
- MEMC
- X-Vision AI Image Processor
- XGIMI WALL (Wallpaper Mode)
- 110 BT.2020
- VRR
- ALLM
- Anti-Rainbow Effect 2D & 3D
- HDR10+
- Refresh Rate: 120 Hz @ 4K, 240 Hz @ 1080p
- Game Mode Input Latency: 1 ms @ 4K

Screen Mirroring

Chromecast (built in), Magicast

Status

2026 Current model // Last update of the data: 2026-09-14
Created: 2026-09-08 09:36:56

Data



More Details

HCinema

<https://www.projector-database.com/pro/xgimiaura3pro-en.html>

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