

Merlin Digital Cube HD Mini Smart Projector

MERLIN DIGITAL CUBE HD MINI S



Brief Introduction

Beta 2.5

With the Cube HD Mini Smart Projector, manufacturer Merlin Digital offers a DLP LED projector with WVGA 854 x 480 resolution and a contrast of 2000:1. The lifespan of the LEDs is 30,000 hours, which is over 20.5 years if enjoyed for four hours a day. The integrated media player allows files to be played directly. Thanks to the brightness of 200 Ansi lumens, a picture width of 144 cm is possible. In room light, the picture should be max. 96 cm wide. Thanks to the built-in 50000 mAh battery, no power supply is required, allowing the projector to be set up quickly and flexibly. As the projector recognizes DLNA, Airplay and Miracast screen mirroring signals, it is possible to play videos with high resolution and surround sound directly from a smartphone, tablet or PC (Android, Windows and iOS) via Wi-Fi. Playing 1080P is also no problem for the projector.

Display Type

1 x 0,2" DMD DLP Chip
WVGA 16/9 Ti Digital Light Processing Chip

Ansi-Lumen

Projector: 200 Screen: 89 Lux (bei 200 cm Screen)

Contrast

2000:1 2000:1

Black Level

Offset: 0,1000 min. Lumen 0,045 min. Lumen

Resolution

WVGA 854 x 480
409.920 Pixel
HDTV 1920 x 1080 compressed
Pal, SECAM, NTSC, HDTV 720p, 1080i, 1080p, EDTV 480p, 576p

Video Modes

Media player formats: Mediaplayer

Application

Game-Portabel | Very portable, small-screen projections.
Very narrow picture width and rooms with very little light.

Light Source

LED RGB

Light Life

30000 h.

Operating Costs

0,00 € LED

Focus

Automatic

Zoom

Manual

Objective

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Throw Ratio

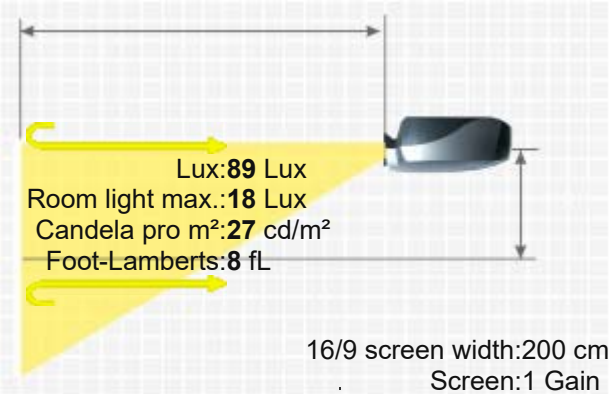
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Audio

1 x 1W

Connections

HDMI in
Mini Jack Audio out
USB in





Ceiling Mounting	Yes
Power	-
Size WxHxD	60 x 58 x 60 mm (2,4"x2,3"x2,4") 0,21 L/dm³
Operating Noise	-
Weight	0,210 kg / 0 lbs.
Keystone	Vert.: +/-40° automatisch
Illumination	-
Frequenz	-
Foot-Lamberts	8 fL / max. 144 cm screen width 27 cd/m²
Features	<ul style="list-style-type: none"> ■ Full HD 1080P compatible ■ Integrated Mediaplayer ■ Automatic and manual vertical keystone correction ■ Wi-Fi network compatible. ■ 50000 mAh ■ Bluetooth 4.2 ■ Android 7.1
Status	2020 Current model // Last update of the data: 2024-10-02

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