

# Merlin Digital Cube HD Mini

MERLIN DIGITAL CUBE HD MINI



A brief introduction to the Cube HD Mini: The Merlin Digital Game-Portable LED DLP projector offers 200 Ansi-Lumen, a contrast of 2000:1 and a WVGA 854 x 480 resolution. Manufacturer Merlin Digital specifies a service life of 30,000 hours, which is over 20.5 years with a daily viewing time of 4 hours. Includes an integrated media player that can be used to play files directly. The projector can illuminate images up to 144 cm wide thanks to its 200 Ansi lumens. In room lighting, however, the picture width should ideally be less than 96 cm. Thanks to the built-in 50000 mAh battery, no power supply is required, allowing the projector to be set up quickly and flexibly. The projector has Airplay and Miracast screen mirroring support, which enables direct playback of videos in high resolution and surround sound from smartphones, tablets and PCs with Android, Windows or iOS via Wi-Fi. Even 1080P playback is no problem for the projector.

## Brief Introduction Beta 2.5

## Display Type

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

## Ansi-Lumen

200

89 Lux (bei 200 cm Screen)

## Contrast

2000:1

2000:1

## Black Level

0,1000 min. Lumen

0,045 min. Lumen

## Offset

## Resolution

WVGA 854 x 480

409.920 Pixel

HDTV 1920 x 1080 compressed

## Video Modes

Pal, SECAM, NTSC, HDTV 720p, 1080i, 1080p, EDTV 480p, 576p

## Application

**Media player formats:** Mediaplayer

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

-

## Throw Ratio

-

## Audio

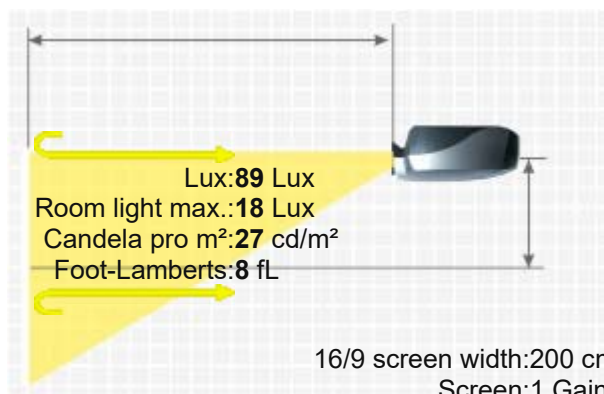
1 x 1W

## Connections

HDMI in

Mini Jack Audio out

USB in





Ceiling Mounting  
Power  
Size WxHxD  
Operating Noise

Yes  
-  
60 x 58 x 60 mm (2,4"x2,3"x2,4") 0,21 L/dm³  
-

Weight  
Keystone  
Illumination

0,210 kg / 0 lbs.  
Vert.: +/-40° automatisch  
-

Frequenz

-

Foot-Lamberts

8 fL / max. 144 cm screen width  
27 cd/m²

Features

- Full HD 1080P compatible
- Integrated Mediaplayer
- Automatic and manual vertical keystone correction
- Wi-Fi network compatible.

50000 mAh  
Bluetooth 4.2  
Android

Status

2020 Current model // Last update of the data: 2024-05-16



More Details



# HCinema

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