

Benq MU686

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The MU686 3D BrilliantColor DLP has 3500 Ansi lumens, a contrast of 20000:1 and a WUXGA 1920 x 1200 resolution. Thanks to the brightness of 3500 Ansi lumens, a picture width of 601 cm is possible. The projector can also handle slightly brighter rooms with a smaller image width (we recommend max. 401 cm). The HDMI MHL (Mobile High-Definition Link) port allows 1080p / 60 Hz image mirroring (screen mirroring) to be transmitted from the smartphone while it is being charged at the same time via the connection. Even 1080P video signals and 3D are no problem for the projector. On the market since 2016, the model is no longer offered by the manufacturer Benq.

Brief Introduction

Beta 2.5

Display Type



1 x DLP Chip

WUXGA 16/9 Ti Digital Light Processing Chip

Ansi-Lumen

Projector 3500

Screen 1556 Lux (bei 200 cm Screen)

Contrast

20000:1 full on/off

20000:1 full on/off

Black Level

Offset 0,1750 min. Lumen

0,078 min. Lumen

Resolution

WUXGA 1920 x 1200

2.304.000 Pixel

WUXGA 1920 x 1200 compressed

Video Modes

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

3D Compatibility

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

Frame Sequential (3D Ready)

Application

Standard-Portabel | External training and company presentations, as well as product presentations.

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

Light Source

240W Lamp

Articel Nr.: 5J.JFM05.001

Light Life

3000 h. 7500 h. in Eco Mode

Operating Costs

21,43% / 0,09 €

Focus

Manual

Zoom

Manual 1,3

Objective

F=2,59-2,87 f=16,88-21,88 mm

Throw Ratio

1,15-1,49:1

Audio

1 x 2W

Connections

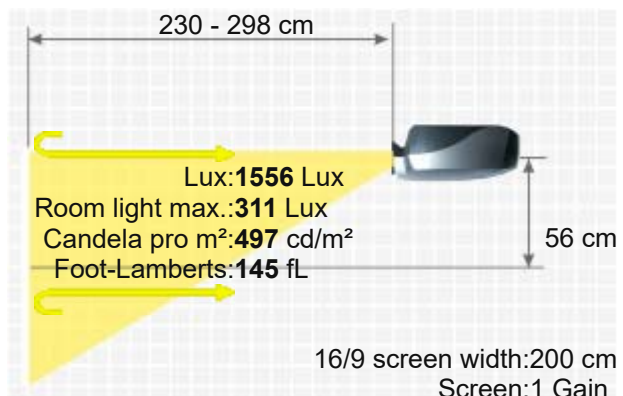
2 x HDMI mit MHL in

DVI in

D-sub 15pin in und out

Cinch Video in

S-Video in



Ceiling Mounting
Power
Size WxHxD
Operating Noise

Mini Jack Audio in
USB A,B in
RS232C Din 9 pin in
Yes
350 / 261W in Eco Mode
331 x 129,4 x 246,20 mm (13"x5,1"x9,7") 10,5 L/dm³
31 / 28 dB in Eco Mode

Weight
Keystone
Illumination

3,30 kg / 6,61 lbs.
Vert.: +/-40° automatisch
-

Frequenz

H-sync: 15-102 kHz
V-sync: 23-120 Hz

Foot-Lamberts

145 fL / max. 601 cm screen width
497 cd/m²

- Features
- Real Full HD 3D
 - Full HD 1080P compatible
 - Blackboard Modus
 - Eco Mode
 - Automatic and manual vertical keystone correction
 - BrilliantColor™
 - Optional Wi-Fi network compatible.
 - 6-segment colour wheel (RYWCBG)
 - 2 x digital zoom
 - NFC

Optional

Lamp original 5J.JFM05.001
Remote control original 5J.JE306.001, RCS012

Status

Order here: <https://www.hcinema.de/lampen/shop-en.php?id=24356>
2016 Discontinued (EOL) // Last update of the data: 2023-09-20
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More Details



<https://www.projector-database.com/pro/benqMU686-en.html>



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