

Vivibright PLX8100F 720P



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Brief Introduction

Beta 2.5

A brief introduction to the Vivibright PLX8100F 720P. The large-screen LCD projector has an HDTV resolution of 1280 x 720 and a contrast ratio of 3500:1. The manufacturer Vivibright specifies a lamp life of 4000 hours, which is over 5.5 years if enjoyed for two hours a day. The integrated lens shift gives freedom when positioning the projector. 8000 Ansi lumens ensure that a picture width of 909 cm is also possible. The projector manages rooms with residual light with a smaller image width, we recommend a maximum of 606 cm. Even 1080P video signals are no problem for the projector. On the market since 2011, the model is no longer offered by the manufacturer Vivibright.



3 x 0,75" LCD TFT Panel
HDTV 16/9 Liquid Crystal Display

Display Type

Ansi-Lumen

8000 / 7000 im Eco Mode

3556 Lux (bei 200 cm Screen)

Contrast

3500:1 full on/off

3500:1 full on/off

Black Level

2,2857 min. Lumen

1,017 min. Lumen

Lens shift

Vert.: +/-50% Hori.: +/-10%

Resolution

HDTV 1280 x 720

921.600 Pixel

Video Modes

HDTV 1920 x 1080 compressed

Application

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

Light Source

Event | Very large screen width and rooms with plenty of light and shaded daylight.

Light Life

330W USHIO Lamp

4000 h. 5000 h. in Eco Mode

Operating Costs

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Focus

Powered

Zoom

Powered 1,59

Objective

F=1,7-2,2 f=22-35 mm

Throw Ratio

1,33-2,11:1

Audio

2 x 3W

Connections

HDMI 1.3 in

D-sub 15 pin in und out

YUV in

S-Video in

RS232C

RJ45 in

Ceiling Mounting

Yes

Power

490W

Size WxHxD

535 x 190 x 390 mm (21,1"x7,5"x15,4") 39,64 L/dm³

Operating Noise

31 / 28 dB in Eco Mode

Weight

11,00 kg / 24,25 lbs.

Keystone

Vert.: +/-40° automatisch

Illumination

95%

Frequenz

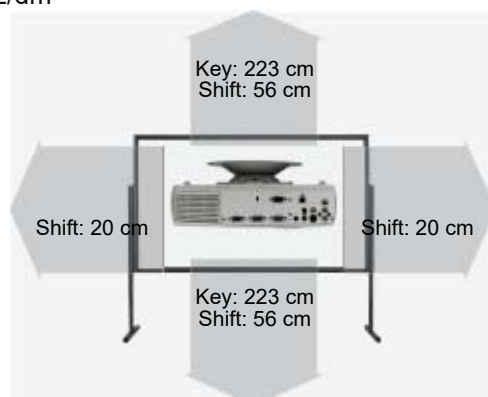
H-sync: 15-150 kHz

V-sync: 48-190 Hz

Foot-Lamberts

330 fL / max. 909 cm screen width

1131 cd/m²



- Full HD 1080P compatible
- Lens shift Funktion
- Eco Mode
- Automatic and manual vertical keystone correction
- Kensington Slot
- Lan network compatible.

2011 Discontinued (EOL) // Last update of the data: 2023-08-04



HCinema

<https://www.projector-database.com/pro/vivibrightplx8100f720p-en.html>

Features

Status
Data

More Details

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