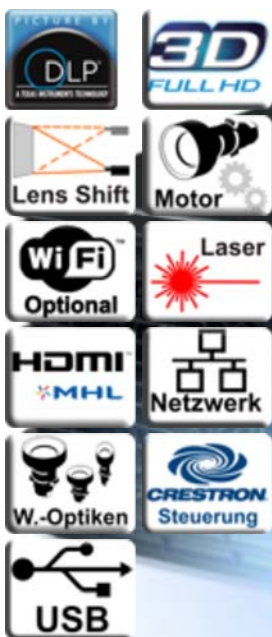


Acer FL8620

ACER FL8620



Brief Introduction

Beta 2.5

A brief introduction to the FL8620: The Acer 3D laser DLP projector offers 10000 Ansi lumens, a contrast of 2000000:1 and a WUXGA 1920 x 1200 resolution. The manufacturer specifies a laser service life of 20000 hours, which is over 13.7 years if enjoyed for four hours a day. The integrated lens shift gives freedom when positioning the projector. The brightness of 10000 Ansi lumens enables a picture width of 1016 cm. The projector can also handle slightly brighter rooms with a narrower picture width (we recommend max. 677 cm). As the projector optionally recognizes screen mirroring signals, it is possible to play videos with a high resolution and surround sound directly from a smartphone, tablet, PC (Android, Windows and iOS) via WLAN. Playing 1080P and 3D is also no problem for the projector.



1 x 0,67" DMD DLP Chip

WUXGA 16/9 Ti Digital Light Processing Chip

Display Type

Ansi-Lumen

Projector 10000 / 7500 ECO Mode

Screen 4314 Lux (bei 203 cm Screen)

Contrast

2000000:1

2000000:1

Black Level

0,0050 min. Lumen

0.002 min. Lumen

Lens shift

Vert.: +60% -0% Hori.: +/-10%

Resolution

WUXGA 1920 x 1200

2.304.000 Pixel

Video Modes

WUXGA 1920 x 1200 compressed

3D Compatibility

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

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

Frame Sequential (3D Ready)

Application

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

Light Source

Laser

Light Life

20000 h.

Operating Costs

0,00 € Laser

Focus

Powered

Zoom

Powered 1,49

Objective

optional

Throw Ratio

optional

Audio

-

Connections

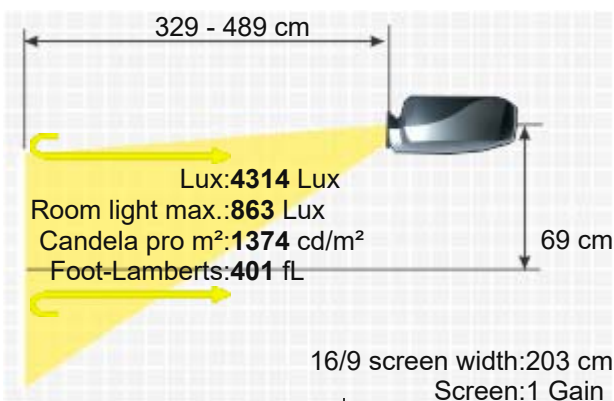
Analog RGB/Component Video (D-sub) x 1

DVI-D x 1

S-Video (Mini DIN) x 1

5 BNC (RGBHV) x 1

Composite Video (RCA) x 1



HDMI/MHL (Video, Audio, HDCP) x 1
Analog RGB (D-sub) x 1
DC Out (5V/2A, USB Type A) x 1
3D SYNC (VESA Stereo) x 1
RS232 input (D-sub) x 1
RS232 output (D-sub) x 1
DC 12V (Stereo mini jack, Screen control) x 2
Wired remote control port input (Mini jack) x 1
Wired remote control port output (Mini jack) x 1
USB (Type B) x 1
Ethernet port (RJ45) x 1

Ceiling Mounting Yes
Power 1320W / 1050W ECO
Size WxHxD 548 x 189 x 536 mm (21,6"x7,4"x21,1") 55,51 L/dm³
Operating Noise 40 / 36 dB in Eco Mode

Weight 26,50 kg / 57,32 lbs.
Keystone Vert.: +/-30° automatisch
Hori.: +/-30°

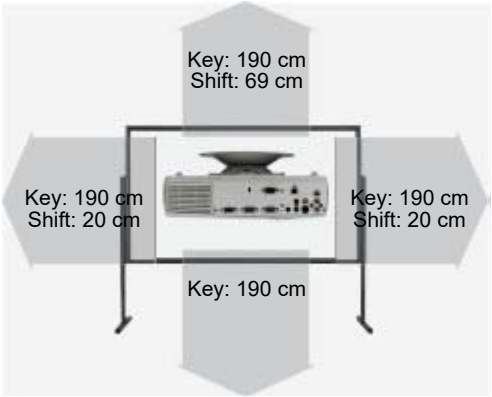
Illumination -

Frequenz H-sync: 15-100 kHz
V-sync: 24-120 Hz

Foot-Lamberts 401 fL / max. 1016 cm screen width
1374 cd/m²

- Real Full HD 3D
- Full HD 1080P compatible
- Lens shift Funktion
- Eco Mode
- Automatic and manual vertical keystone correction
- Optional Wi-Fi network compatible.
- Lan network compatible.
- Crestron®-Software compatible.
- Crestron projector remote control for Windows & Mac PC

Features



Optional Lenses

Name	Ratio	Distance	Shift V	Shift H	Zoom
Zoom Optional Lenses					
Acer FL8 series Ultra Short Throw Zoom Lens	0.76-0.95:1	1.5-1.9 m	60%	+/-10%	Powered
Acer FL8 series Ultra Long Throw Zoom Lens	5.52-8.83:1	11.2-17.9 m	60%	+/-10%	Powered
Acer FL8 series Standard Zoom Lens	1.61-2.42:1	3.3-4.9 m	60%	+/-10%	Powered
Acer FL8 series Short Throw Zoom Lens	1.14-1.71:1	2.3-3.5 m	60%	+/-10%	Powered
Acer FL8 series Middle Throw Zoom Lens	2.37-3.6:1	4.8-7.3 m	60%	+/-10%	Powered
Acer FL8 series Long Throw Zoom Lens	3.53-5.65:1	7.2-11.5 m	60%	+/-10%	Powered

Fix Optional Lenses

Acer FL8 series Ultra Short Throw Lens	0.38:1	0.8 m	83.2%	+/-10%	No Zoom
--	--------	-------	-------	--------	---------

Status 2018 Discontinued (EOL) // Last update of the data: 2024-06-19
Created: 2021-03-12 14:27:50

Data



More Details



HCinema

<https://www.projector-database.com/pro/acerfl8620-en.html>