

Acer F8620

ACER F8620



A brief introduction to the Acer F8620. The DLP projector has a WUXGA 1920 x 1200 resolution and a contrast of 10000:1. Includes a lens shift and keystone correction function, which provides freedom during installation. The projector can illuminate an image width of up to 937 cm thanks to its 8500 Ansi lumens. The projector can create rooms with residual light with a smaller image width, max. 625 cm is recommended. As the projector optionally recognizes screen mirroring signals, it is possible to play videos with high resolution and surround sound directly via WLAN from a smartphone, tablet or PC (Android, Windows and iOS). The model is also Full HD 1080P compatible. The projector was launched in 2018 and is no longer sold by the manufacturer.

Brief Introduction

Beta 2.5

Display Type

0,67" Type A DMD DLP
WUXGA 16/9 Ti Digital Light Processing Chip

Ansi-Lumen

8500 / 7225 ECO Mode 3778 Lux (200 cm Screen width)

Contrast

10000:1 10000:1

Black Level

0,8500 min. Lumen 0,378 min. Lumen

Lens shift

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

Resolution

WUXGA 1920 x 1200
2.304.000 Pixel

Video Modes

WUXGA 1920 x 1200 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

Phillips 365W Lamp
2500 h. / 3000 h. ECO

Operating Costs

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Focus

Powered

Zoom

Powered 1,49

Objective

optional

Throw Ratio

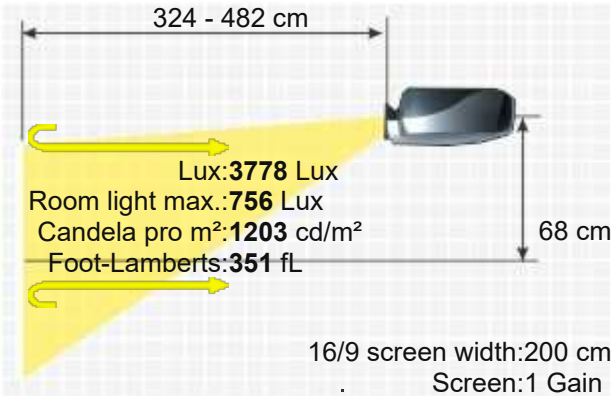
optional

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, is possible.
Power 938W / 744W ECO
Size WxHxD 552,5 x 179,5 x 548 mm (21,7"x7"x21,6") 54,15 L/dm³
Operating Noise 39 / 35 dB in Eco Mode

Weight 21,00 kg / 46,3 lbs.
Keystone Vert.: +/-30° automatisch
Hori.: +/-30°

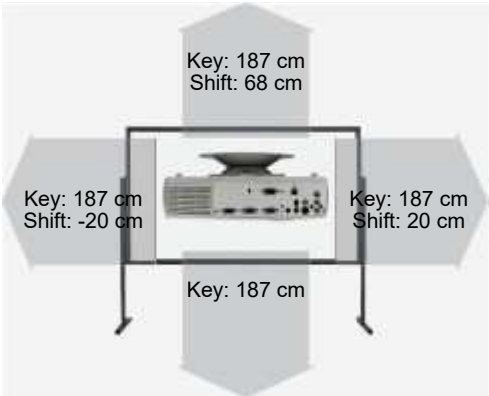
Illumination -

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

Foot-Lamberts 351 fL / max. 937 cm screen width
1203 cd/m²

- 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

Screen Mirroring WirelessCAST optional



Optional accessories

	Deckenhalterung Länge 225 mm	Halterung45	83,60 €
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Optional Lenses

Name	Ratio	Distance	Shift V	Shift H	Zoom
Ultra Long Lens	5.72-9.15:1	1144-1830 m	60%	+/-10%	Powered
Long Lens	3.66-5.85:1	732-1170 m	60%	+/-10%	Powered
Middle Lens	2.45-3.73:1	490-746 m	60%	+/-10%	Powered
Standard lens	1.67-2.5:1	334-500 m	60%	+/-10%	Powered
Short Lens	1.18-1.77:1	236-354 m	60%	+/-10%	Powered
Ultra short lens	0.79-0.98:1	158-196 m	50%	+/-10%	Powered

Status 2018 Discontinued (EOL) // Last update of the data: 2025-12-22
Data Created: 2021-03-12 14:22:26

More Details



HCinema

<https://www.projector-database.com/pro/acerf8620-en.html>

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