

Epson BrightLink 780E

EPSON BRIGHTLINK 780E



The short-throw BrightLink 780E Laser LCD has 4,200 ANSI lumen, a contrast ratio of 5,000,000:1, and an HDTV resolution of 1920 x 1080. It is a laser projector with a light source lifespan of 30,000 hours, which would equate to over 20.5 years at 4 hours of use per day. Horizontal and vertical keystone correction provides flexibility during setup. Thanks to the short-throw projection ratio of just 0.25:1, the projector doesn't get in the way in the room. To project a 2-meter-wide image, the projector needs to be positioned just 50 cm away from the screen. The model features a microphone jack and a 16W speaker, so no additional audio devices are needed for presentations or training sessions. If the image width is insufficient, the projector offers built-in edge blending software, which allows multiple projectors to combine their images to create a single large image. The model supports AirPlay and Miracast screen mirroring, making it possible to stream high-resolution videos with surround sound directly over Wi-Fi from a smartphone, tablet, or PC (Android, Windows, and iOS). Even 1080p and 4K (compressed) are no problem for the projector, and thanks to its 360° projection, it can even project Blu-rays onto the ceiling. At just 30 decibels, the device is among the quieter projectors.

 3 x Epson Poly-Silicon TFT Active Matrix LCD Panel
HDTV 16/9 Liquid Crystal Display

Projector	4200	Screen	1867 Lux (200 cm Screen width)
Contrast	5000000:1		5000000:1
Black Level Offset	0,0008 min. Lumen		0 min. Lumen

HDTV 1920 x 1080

2.073.600 Pixel

UHD (4K2K) 3840 x 2160 compressed

Video Modes Pal, SECAM, NTSC, HDTV 720p, 1080i, 1080p, 4K UHD (komprimiert), EDTV 480p, 576p

Disc Recognition DVD | HD Blu-ray | 3D Blu-ray | 4K UHD Blu-ray (60p) (komprimiert)

Application Short Distance | Wide screen width or rooms with plenty of light (over 200 lumens).

Light Source Laser

Light Life 30000 h.

Operating Costs 0,00 € Laser

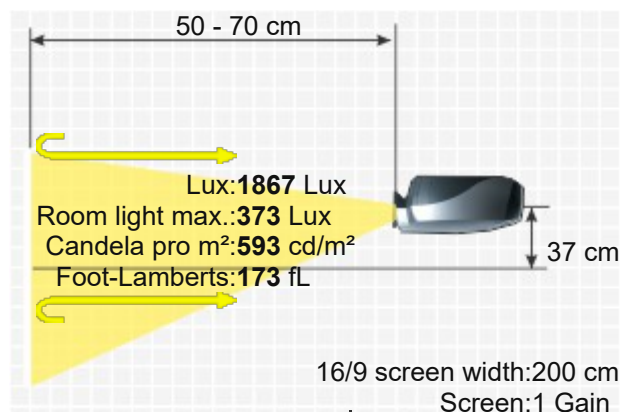
Focus Manual

Zoom Manual 1,4

Objective F=1,6 f=3,7mm

Throw Ratio 0,25-0,35:1

Audio 16W Mono



Brief Introduction

Beta 2.5

Display Type

Ansi-Lumen

Contrast

Black Level

Offset

Resolution

Video Modes

Disc Recognition

Application

Light Source

Light Life

Operating Costs

Focus

Zoom

Objective

Throw Ratio

Audio

3x HDMI (with HDCP 2.3 protection) in
HDMI (with HDCP 2.3 protection) out
Audio Mini Jack out
Microphone In
USB-B (Service)
2x USB-A (USB memory/ document camera) (5V/2A)
RJ45 Lan
RS-232C

Connections



Ceiling Mounting
Power
Size WxHxD
Operating Noise

Yes, is possible.
270W Normal / 213W Eco
375,9 x 172,7 x 396,2 mm (14,8"x6,8"x15,6") 25,54 L/dm³
30 / 27 dB in Eco Mode

Weight
Keystone
Illumination
Frequenz

7,03 kg / 15,43 lbs.
Vert.: +/-3°
Hori.: +/-3°
-

Foot-Lamberts

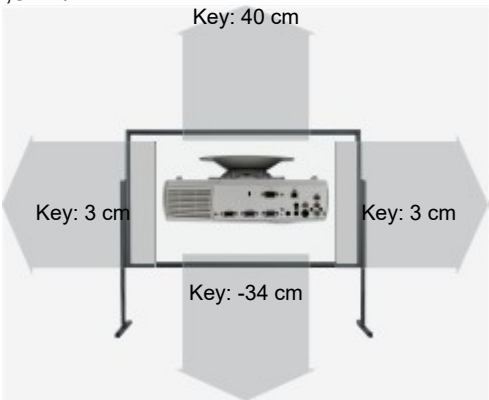
173 fL / max. 564 cm screen width
593 cd/m²

Features

- Full HD 1080P compatible
- Eco Mode
- Kensington Slot
- 360° installable
- Edge Blending
- Wi-Fi network compatible.
- Short-throw projector
- OS-agnostic UX (Google Workspace? or Microsoft 365?)
- Epson Classroom Connect
- Epson Setting Assistant app
- NFC (copying and transferring projector settings)
- Epson Projector Management (Fleet Management)
- 21:9 Mode
- Landscape or Portrait Mounting
- Split Screen (up to 2 screens)

Screen Mirroring

Miracast, Airplay, Windows, Epson Classroom Connect



Optional accessories



Deckenhalterung Länge 100-120 mm

Halterung100

47,86 €

Status

2026 Current model // Last update of the data: 2026-06-29
Created: 2026-06-10 12:02:12

Data





HCinema

<https://www.projector-database.com/pro/epsonpowerlite780e-en.html>

More Details

Due to our ongoing commitment to continuously improve the quality of our projector database, this brochure is also subject to change without notice. HCinema is not responsible for any errors or omissions contained in product descriptions.