

Panasonic PT-MZ780 /E/U/J/L

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The Panasonic PT-MZ780 /E/U/J/L 3D laser LCD projector has 7000 Ansi lumens, a contrast of 3000000:1 and a WUXGA 1920 x 1200 resolution. Due to the laser, the projector is specified with 20000 hours of light life, which converts to over 13.7 years at 4 hours per day. Includes a lens shift and keystone correction function, which provides freedom during installation. 7000 Ansi lumens ensure that a picture width of 850 cm is also possible. The projector manages rooms with residual light with a smaller image width, we recommend a maximum of 567 cm. Video signals 1080P and 3D are also no problem for the projector, which can even project Blu-rays onto the ceiling thanks to 360° projection. It was launched in 2021 and is no longer offered by the manufacturer Panasonic.



3 x 0,76" LCD TFT Panel
WUXGA 16/9 Liquid Crystal Display

Projector	7000	Screen	3111 Lux (200 cm Screen width)
Contrast	3000000:1		3000000:1
Black Level	0,0023 min. Lumen		0,001 min. Lumen

Vert.: +/-67% Hori.: +/-35%

Resolution WUXGA 1920 x 1200

2.304.000 Pixel

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 Stationary | Permanent installation in the training room and meeting room as well as the conference room.

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

Light Source Laser

Article Nr.: N2QAYA000228

Light Life 20000 h.

Operating Costs 0,00 € Laser

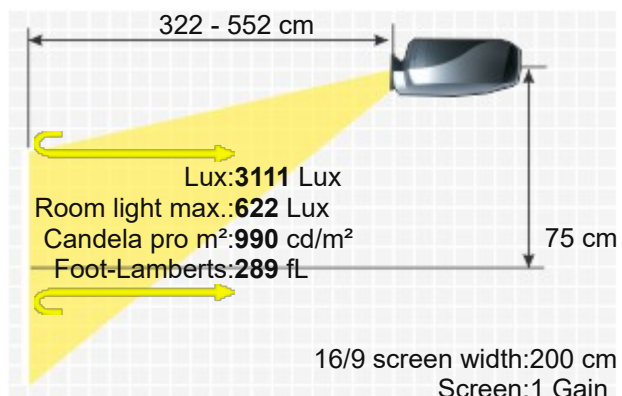
Focus Powered

Zoom Powered 1,65

Objective optional

Throw Ratio optional

Audio 10W Mono



Brief Introduction
Beta 2.5

Display Type

Ansi-Lumen

Contrast

Black Level

Lens shift

Resolution

Video Modes

3D Compatibility

Application

Light Source

Light Life

Operating Costs

Focus

Zoom

Objective

Throw Ratio

Audio

3 x HDMI in
D-sub 15pin in und out
Mini Jack Audio in und out
USB Typ A in
RS232C Din 9 pin in und out
2 x RJ45 in

Connections



Ceiling Mounting
Power

Yes, is possible.
450W

Size WxHxD

560 x 205 x 443 mm (22"x8,1"x17,4") 50,86 L/dm³

Operating Noise

32 / 26 dB in Eco Mode

Weight

18,60 kg / 39,68 lbs.

Keystone

Vert.: +/-30°

Illumination

90%

Frequenz

H-sync: 15-91 kHz
V-sync: 24-100 Hz
Range max.: 162 MHz

Foot-Lamberts

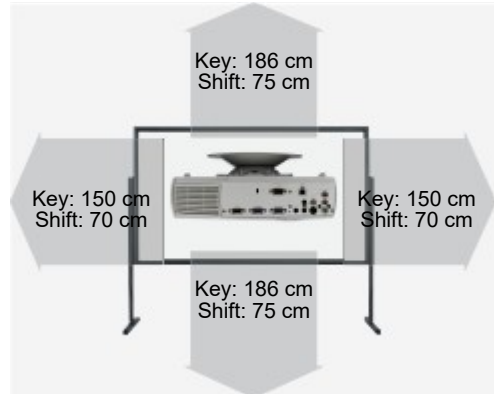
289 fL / max. 850 cm screen width
990 cd/m²

- Real Full HD 3D
- Full HD 1080P compatible
- Lens shift Funktion
- Eco Mode
- 360° installable
- 24/7 continuous operation capable
- PJLink™
- Optional Wi-Fi network compatible.
- Lan network compatible.
- DICOM simulation
- Model PT-MZ770LB is with black housing.

Features

Screen Mirroring

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Optional accessories

	Universal Fernbedienung	Fernb-uni-V3	22,31 €
	Luftfilter Original	ET-RFM100 / ET-RFM200	87,73 €
	Deckenhalterung Original	ET-PKD120S	EOL €
	Deckenhalterung Original	ET-PKD120H	EOL €
	Objektiv Original	ET-ELW22 / LNS-W22	2.047,38 €
	Objektiv Original	ET-ELW21 / LNS-W21	1.247,54 €
	Objektiv Original	ET-ELW20 / LNS-W20	1.547,06 €
	Objektiv Original	ET-ELU20	7.595,33 €
	Objektiv Original	ET-ELT23 / LNS-T23	1.078,41 €
	Objektiv Original	ET-ELT22 / LNS-T22	1.078,41 €
	Objektiv Original	ET-ELS20 / LNS-S20	687,03 €
	Deckenhalterung 220	Halterung45	83,60 €



Optional Lenses

Name	Ratio	Distance	Shift V	Shift H	Zoom
ET-ELT23	4.44-7.12:1	888-1424 m	+/-67%	+/-35%	Powered
ET-ELT22	2.72-4.48:1	544-896 m	+/-67%	+/-35%	Powered
ET-ELS20	1.61-2.76:1	322-552 m	+/-67%	+/-35%	Powered
ET-ELW20	1.21-1.66:1	242-332 m	+/-67%	+/-35%	Powered
ET-ELW22	0.79-0.98:1	158-196 m	+/-67%	+/-35%	
ET-ELU20	0.33-0.35:1	66-70 m	+/-67%	+/-35%	Powered
ET-ELW21	0.76:1	152 m	0.00% Fix	+/-35%	No Zoom

Status 2021 Discontinued (EOL) // Last update of the data: 2025-10-27
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Data



More Details



HCinema

<https://www.projector-database.com/pro/panasonicptmz780-en.html>

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