Panasonic

MEViX

LCD Projectors

PT-MZ882 Series

Note: Product availability may vary by country or region.

뛰어난 에너지 효율성과
친환경성을 결합한
Eco-Friendly 프로젝터

White Models　　Black Models

■ Main Features

01 | 재활용 소재를 사용한 친환경 디자인

환경 친화적인 MZ882 시리즈 프로젝터 본체는 약 10%[1] 재활용 소재를 사용하여 제작되어 사용하는 동안 환경에 미치는 영향을 최소화합니다. 이전 모델 대비 8%[2] 향상된 효율과 새로운 Auto Power On 기능으로 에너지를 절약하고 사용 편의성을 높였습니다. 멀티 레이저 드라이브 엔진 및 ECO 필터는 제품의 안정성을 더욱 향상시키고 장시간 사용에도 중단없는 작동을 지원합니다.

02 | 밝은 곳에서도 효과적인 다이내믹 콘트라스트 기술 구현

MZ882 시리즈는 균형 잡힌 밝기와 색상, 3,000,000:1[1]의 높은 명암비 및 부드러운 디테일 감지 기능을 통해 뛰어난 이미지 품질을 제공합니다. Daylight View Basic은 조명 상황에 따라 이미지 가시성을 최적화합니다. 디테일과 텍스톤을 선명하게 해주는 Detail Clarity Processor 4[2]와 결합되어 프로젝터는 조명이 밝은 실내에서도 뛰어난 화질을 제공합니다. 25dB[4]의 조용한 작동으로 프레젠테이션에 집중할 수 있습니다.

03 | 단순화된 작업 흐름과 원활한 UX

4K 입력 신호[3] 호환성과 3개의 HDMI™ 입력을 통한 CEC 제어 명령[6] 지원으로 리소스 친화적인 설정 및 성능을 구현할 수 있습니다. Geo Pro[7] 및 기하학적 조정으로 멀티 스크린 설정이 단순화되었으며, Gyro sensor 기능을 통해 혼자서도 손쉽게 투사 각도 조정과 설치가 가능합니다. 초단초점 줌 렌즈를 포함하여 광범위한 렌즈 범위를 갖춘 옵션 전동 렌즈는 다양한 요구 사항을 충족하여 번거로움 없는 간편한 설치와 뛰어난 이미지 품질을 제공합니다. MZ882 시리즈는 21:9 및 27:9 와이드스크린 콘텐츠 표시도 가능합니다.

PT-MZ882 Series			
	PT-MZ882	PT-MZ782	PT-MZ682
Light Output	8,200 lm[9] / 8,200 lm (ANSI)[10]	7,500 lm[9] / 7,500 lm (ANSI)[10]	6,500 lm[9] / 6,500 lm (ANSI)[10]
Resolution	WUXGA (1920 x 1200 pixels)		

Note: Lens equivalent to ET-ELS20 included. Availability varies by country or region.

SOLID SHINE LASER　4K DIGITAL LINK[5]　ACCEPTS 4K SIGNAL[5]

360°　Geo.Pro[7]

1 By weight of the total weight of plastic parts in the projector main unit. Excludes projection lenses, printed circuit boards, labels, cables, connectors, electronic components, optical components, ESD components, EMI component adhesives, and coatings. 2 PT-MZ882 (8,200 lm, max. power consumption 465 W, 17.6 lm/W) compared to the PT-MZ880 (8,000 lm, max. power consumption 490 W, 16.3 lm/W). 3 Full On/Full Off, when [PICTURE MODE] is set to [DYNAMIC] and [DYNAMIC CONTRAST] is set to [1] or [2]. Measurement, measuring conditions, and method of notation all comply with ISO/IEC 21118: 2020 international standards. Value is the average of all products when shipped. 4 For the PT-MZ682 in QUIET Mode. Operating noise values are as follows: PT-MZ882: 34 db (NORMAL/ECO Mode), 26 dB (QUIET Mode); PT-MZ782: 32 db (NORMAL/ECO Mode), 26 dB (QUIET Mode); PT-MZ682: 32 db (NORMAL/ECO Mode), 25 dB (QUIET Mode). 5 Signals with a different resolution are converted to the projector's resolution (1920 x 1200 pixels) upon projection. YPaPa 4:2:0 format only for 4K/60p and 4K/50p signals input via DIGITAL LINK. 6 Depending on the connected CEC command-compatible device, the link control may not operate normally. 7 Visit PASS to register your projector and download free Geometry Manager Pro software for Windows®. MZ882 Series does not support some functions available in Geo Pro software. 8 PT-MZ882 series supports 1920 x 810 (21:9) and 1920 x 640 (27:9) wide-aspect-ratio signals. 9 When [PICTURE MODE] is set to [DYNAMIC] and [LIGHT POWER] is set to [NORMAL]. Measurement, measuring conditions, and notation methods all comply with ISO/IEC 21118: 2020 international standards. Value is the average of all products when shipped. 10 When [PICTURE MODE] is set to [DYNAMIC] and [LIGHT POWER] is set to [NORMAL]. Measurement, measuring conditions, and method of notation all comply with American National Standards Institute standards. Value is the average of all products when shipped.

Other Features

- Supports Art-Net DMX, PJLink™, and Crestron Connected®
- Remote control lock function
- Compatible with the Smart Projector Control app[1]
- Works with Wireless Presentation System PressIT[2]
- DICOM Simulation Mode
- Contrast Sync and Shutter Sync
- Data cloning function via LAN[3]
- Quick Start/Quick Off and Direct Off

Learn More

For more information, please scan the QR code to access the PT-MZ882 Series product webpage at our global projector website.

1 Available free from the App Store or the Google Play Store. Please check device compatibility before installation. Note that some app functions are not supported by this projector series. 2 Wireless Presentation System PressIT is sold separately. Availability may vary by country or region. 3 The data-cloning function is supported among models in the same series with the same resolution. It excludes passwords, projector IDs, and network settings.

Specifications

Model		PT-MZ882	PT-MZ782	PT-MZ682
Projector type		LCD projectors		
LCD panel	Panel size	19.3 mm (0.76 in) diagonal (16:10 aspect ratio)		
	Pixels	2,304,000 (1920 x 1200) pixels x 3		
Light source		Laser diodes		
Light output[1]		8,200 lm[2] / 8,200 lm (ANSI)[3]	7,500 lm[2] / 7,500 lm (ANSI)[3]	6,500 lm[2] / 6,500 lm (ANSI)[3]
Time until light output declines to 50 %[4]		20,000 hours (NORMAL/QUIET), 24,000 hours (ECO)		
Resolution		WUXGA (1920 x 1200 pixels)		
Contrast ratio[2]		3,000,000:1 (Full On/Full Off) (When [PICTURE MODE] is set to [DYNAMIC] and [DYNAMIC CONTRAST] is set to [1] or [2]. HDMI™ signal input)		
Screen size (diagonal)		1.02–10.16 m (40–400 in), 1.52–10.16 m (60–400 in) with the ET-ELW22, 2.54–10.16 m (100–400 in) with the ET-ELU20, 16:10 aspect ratio		
Center-to-corner zone ratio[2]		85 %		
Lens		Powered zoom (throw ratio 1.61–2.76:1), powered focus F = 1.7–2.3, f = 26.8–45.5 mm (for supplied lens; optional lenses also available)		
Lens shift (From the origin point of the lens mounter)	Vertical	±67 % (powered), ±60 % (with ET-ELW22), ±50 % (with ET-ELU20)		
	Horizontal	±35 % (powered), ±30 % (with ET-ELW22), ±24 % (with ET-ELU20)		
Keystone correction range		Vertical: ±25° (±22° with ET-ELW21/ET-ELW22); (±5° with ET-ELU20), Horizontal: ±30° (±15° with ET-ELW21/ET-ELW22); (0° with ET-ELU20)		
Terminals	HDMI™ IN	HDMI™ x 3 (Deep Color, compatible with HDCP 2.3, 4K/60p signal input[5]), CEC supported		
	COMPUTER IN	D-sub HD 15-pin (female) x 1 (RGB/YPBPR/YCBCR)		
	MONITOR OUT	D-sub HD 15-pin (female) x 1 (RGB/YPBPR/YCBCR)		
	SERIAL/MULTI SYNC IN	D-sub 9-pin (female) x 1 for external control/link control (RS-232C compliant)		
	MULTI SYNC OUT	D-sub 9-pin (male) x 1 for link control		
	REMOTE 1 IN	M3 stereo mini-jack x 1 for wired remote control		
	REMOTE 2 IN	D-sub 9-pin (female) x 1 for external control (parallel)		
	AUDIO IN	M3 stereo mini-jack x 1		
	AUDIO OUT	M3 stereo mini-jack x 1		
	DIGITAL LINK/LAN	RJ-45 x 1 for network and DIGITAL LINK connection (video/network/serial control) (HDBaseT™ compliant), 100Base-TX (Compatible with PJLink™ [Class 2], Art-Net, HDCP 2.3, Deep Color, 4K/60p[5, 6] signal input)		
	LAN	RJ-45 x 1 for network connection, 10Base-T, 100Base-TX (Compatible with PJLink™ [Class 2], Art-Net)		
	DC OUT	USB Type A x 1 (for power supply, DC 5 V, 2 A)		
Power supply		Single-phase AC 100–240 V, 50 Hz/60 Hz		
Maximum power consumption[7]		465 W (5.0–2.0 A) (475 VA) (Power consumption is 445 W at AC 200–240 V)	435 W (4.7–1.9 A) (445 VA) (Power consumption is 415 W at AC 200–240 V)	360 W (4.1–1.6 A) (385 VA) (Power consumption is 345 W at AC 200–240 V)
On-mode power consumption (Operating mode)[7]	NORMAL	415 W (AC 100–120 V), 395 W (AC 200–240 V)	385 W (AC 100–120 V), 365 W (AC 200–240 V)	325 W (AC 100–120 V), 310 W (AC 200–240 V)
	ECO	295 W (AC 100–120 V), 285 W (AC 200–240 V)	275 W (AC 100–120 V), 265 W (AC 200–240 V)	240 W (AC 100–120 V), 230 W (AC 200–240 V)
	QUIET	290 W (AC 100–120 V), 280 W (AC 200–240 V)	275 W (AC 100–120 V), 265 W (AC 200–240 V)	235 W (AC 100–120 V), 225 W (AC 200–240 V)
Filter		Included (Estimated maintenance time: approx. 20,000 hours)		
Operation noise[2]		34 dB (NORMAL/ECO), 26 dB (QUIET)	32 dB (NORMAL/ECO), 26 dB (QUIET)	32 dB (NORMAL/ECO), 25 dB (QUIET)
Dimensions (W x H x D)		561 x 224 x 439 mm (22 $^{3}/_{32}$″ x 8 $^{13}/_{16}$″ x 17 $^{9}/_{32}$″) (With legs at shortest position, including lens and protruding parts)		
Weight[8]		Approx. 18.6 kg (41.0 lbs) (with supplied lens)		Approx. 17.6 kg (38.8 lbs) (with supplied lens)
Operating environment		Operating temperature: 0–45 °C (32–113 °F)[9], operating humidity: 20–80 % (no condensation)		
Applicable software		Logo Transfer Software, Multi Monitoring & Control Software, Projector Network Setup Software, Smart Projector Control for iOS/Android™, Geometry Manager Pro[10]		

1 When [PICTURE MODE] is set to [DYNAMIC] and [LIGHT POWER] is set to [NORMAL]. 2 Measurement, measuring conditions, and method of notation all comply with ISO/IEC 21118: 2020 international standards. Value is the average of all products when shipped. 3 Measurement, measuring conditions, and method of notation all comply with American National Standards Institute standards. Value is the average of all products when shipped. 4 Around this time, light output will have decreased to approximately 50 % of its original level ([PICTURE MODE]: [DYNAMIC], [DYNAMIC CONTRAST] set to [2]). Estimated time until light output declines to 50 % varies depending on environment. 5 4K signals are converted to the projector's resolution (1920 x 1200 pixels) upon projection. 6 YPBPR 4:2:0 format only for 4K/60p and 4K/50p signals input via DIGITAL LINK. 7 Measurement, measuring conditions, and method of notation all comply with ISO/IEC 21118: 2020 international standards. On-mode power consumption measured at 25 °C (77 °F) operating temperature at an altitude of 700 m (2,297 ft). 8 Average value. May differ depending on the actual unit. 9 Note that the projector cannot be used at altitudes 2,700 m (8,858 ft) or higher above sea level. In the following operating environments, light output may be reduced to protect the projector: when the projector is used at altitudes below 700 m (2,297 ft) and ambient temperature is 36 °C (97 °F) or higher; when the projector is used at altitudes between 700 m (2,297 ft) and 1,400 m (4,593 ft) exclusive and ambient temperature is 34 °C (93 °F) or higher; when the projector is used at altitudes between 1,400 m (4,593 ft) and 2,100 m (6,890 ft) exclusive and ambient temperature is 32 °C (90 °F) or higher; and when the projector is used at altitudes between 2,100 m (6,890 ft) and 2,700 m (8,858 ft) exclusive and ambient temperature is 30 °C (86 °F) or higher. 10 This projector series does not support some functions available in Geo Pro software.

Optional Accessories

- **Fixed-Focus Lens**
  ET-ELW21 (0.764:1)
- **Zoom Lens**
  ET-ELU20 (0.330–0.353:1) / ET-ELW22 (0.786–0.983:1) / ET-ELW20 (1.21–1.66:1) / ET-ELS20[1] (1.61–2.76:1) / ET-ELT22 (2.72–4.48:1) / ET-ELT23 (4.44–7.12:1)
  1 ET-ELS20 is equivalent to the supplied lens. Availability varies by country or region.
- **Ceiling Mount Bracket**
  ET-PKD130H (6-axis, for high ceiling) / ET-PKD120H (for high ceiling) / ET-PKD120S (for low ceiling)
  Note: Use ET-PKD120H, ET-PKD120S, and ET-PKD130H in combination with the optional ET-PKE301B (sold separately). ET-PKD130H is recommended with the ET-ELU20 lens.
- **Attachment for Ceiling Mount Bracket**
  ET-PKE301B
- **Replacement Filter**
  ET-RFM200
- **ET-FMP50 Series Media Processors**
  ET-FMP50 / ET-FMP20
  Note: For more information, please visit: https://docs.connect.panasonic.com/projector/products/fmp50/.
- **Wireless Presentation System PressIT**
  TY-WPS2 (basic set)
  Note: Visit https://docs.connect.panasonic.com/prodisplays/products/ty-wps2/ for more information.

Panasonic

Weights and dimensions shown are approximate. Specifications and appearance are subject to change without notice. Availability of products and accessories may vary by country or region. Products may be subject to export control regulations. The terms HDMI, HDMI High-Definition Multimedia Interface, HDMI Trade dress and the HDMI Logos are trademarks or registered trademarks of HDMI Licensing Administrator, Inc. Trademark PJLink is a trademark applied for trademark rights in Japan, the United States of America and other countries and areas. Android is a trademark or registered trademark of Google LLC. IOS is a trademark or registered trademark of Cisco in the U.S. and other countries and is used under license. Windows® is either a registered trademark or trademark of Microsoft Corporation in the United States and/or other countries. "Panasonic" is a registered trademark of Panasonic Holdings Corporation and is used under license from Panasonic Holdings Corporation. SOLID SHINE and PressIT are trademarks of Panasonic Projector & Display Corporation. All other trademarks are the property of the respective trademark owners.
© Panasonic Projector & Display Corporation 2025.

For more information about Panasonic projectors, please visit:

Projector Global Website – **https://docs.connect.panasonic.com/projector/**
Facebook – **www.facebook.com/panasonicprojectoranddisplay**
YouTube – **www.youtube.com/user/PanasonicProjector**
LinkedIn – **https://www.linkedin.com/company/panasonic-projector-and-display/**
X – **https://x.com/Panasonic_PND/**

All information included here is valid as of July 2025.

PT-MZ882series_G3 Printed in Japan.