Panasonic CONNECT



Revitalize Sustainability and Image Quality in Classrooms and the Workplace

PT-MZ782

The Series features PT-MZ882 (8,200 lm11), PT-MZ782 (7,500 lm11), and PT-MZ682 (6,500 lm) WUXGA models with a refined Multi-Laser Drive Engine for the optimal balance of high brightness, vivid colour, and low-maintenance operation. *1 Measurement, measuring conditions, and method of notation are all compliant with ISO/IEC 21118: 2020 international standards. Value is average of all products when shipped

Key Features

Eco-Conscious Design Includes Recycled Materials

Bright and Sharp for Comfortable Visibility

A Streamlined Work/low and Efficient UX















PT-MZ782

https://latam.connect.panasonic.com/bo/en/products/projectors/pt-mz782

LCD projector
Transparent LCD panel (x 3, R/G/B)
19.3 mm (0.76 in) diagonal (16:10 aspect ratio)
Active matrix method
2,304,000 (1920 x 1200 pixels)
Laser diodes
7,500 lm
7,500 lm
20,000 hours [NORMAL]
24,000 hours [ECO]
20,000 hours [QUIET]
22,000 floats [Qozet]
WUXGA (1920 x 1200 pixels)
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 TM signal input)
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
85%
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)
r ±67 % (powered), ±60 % (with ET-ELW22), ±50 % (with ET-ELU20) (TBD)
±35 % (powered), ±30 % (with ET-ELW22), ±24 % (with ET-ELU20) (TBD)
······
Vertical: ± 25 ° (± 22 ° with ET-ELW21/ET-ELW22); (± 25 ° with ET-ELW20/ET-ELT22/ET-ELT23); (± 5 °
with ET-ELU20),
Horizontal: ±30 ° (±15 ° with ET-ELW21/ET-ELW22); (±30 ° with ET-ELW20/ET-ELT22/ET-ELT23); (0 °
with ET-ELU20)
Ceiling/floor, front/rear, free 360-degree installation
HDMI TM x 3 (Deep Color, compatible with HDCP 2.3, 4K/60p signal input*4), CEC supported
D-sub HD 15-pin (female) x 1(RGB/YP _B P _R /YC _B C _R)
- D-sub HD 15-pin (female) x 1(RGB/YP _B P _R /YC _B C _R)
M3 stereo mini-jack x 1
M3 stereo mini-jack x 1
D-sub 9-pin (female) x 1 for external control/link control (RS-232C compliant)
D-sub 9-pin (male) x 1 for link control
D-sub 9-pin (female) x 1 for external control/link control (RS-232C compliant)
D-sub 9-pin (female) x 1 for external control/link control (RS-232C compliant)
5-Sub 9-pin (remaie) x 1 for external control/link control (k3-232c compilant)
D-sub 9-pin (female) x 1 for external control/link control (RS-232C compliant)
5-sub 5-pin (remaie) x 1 for external control/link control (x5-252c compilant)
M3 stereo mini-iack x 1 for wired remote control
M3 stereo mini-jack x 1 for wired remote control D-sub 9-pin (female) x 1 for external control (parallel)
D-sub 9-pin (female) x 1 for external control (parallel)
D-sub 9-pin (female) \times 1 for external control (parallel) RJ-45 \times 1 for network and DIGITAL LINK connection (video/network/serial control)(HDBaseT TM
D-sub 9-pin (female) x 1 for external control (parallel)
D-sub 9-pin (female) x 1 for external control (parallel) RJ-45 x 1 for network and DIGITAL LINK connection (video/network/serial control)(HDBaseT TM compliant), 100Base-TX (Compatible with PJLink TM [Class 2],Art-Net, HDCP 2.3, Deep Color, 4K/60p*4 *5 signal input)
D-sub 9-pin (female) x 1 for external control (parallel) RJ-45 x 1 for network and DIGITAL LINK connection (video/network/serial control)(HDBaseT TM compliant), 100Base-TX (Compatible with PJLink TM [Class 2],Art-Net, HDCP 2.3, Deep Color,
D-sub 9-pin (female) x 1 for external control (parallel) RJ-45 x 1 for network and DIGITAL LINK connection (video/network/serial control)(HDBaseT TM compliant), 100Base-TX (Compatible with PJLink TM [Class 2],Art-Net, HDCP 2.3, Deep Color, 4K/60p*4 *5 signal input) RJ-45 x 1 for network connection, 10Base-T, 100Base-TX (Compatible with PJLink TM [Class 2],
D-sub 9-pin (female) x 1 for external control (parallel) RJ-45 x 1 for network and DIGITAL LINK connection (video/network/serial control)(HDBaseT TM compliant), 100Base-TX (Compatible with PJLink TM [Class 2],Art-Net, HDCP 2.3, Deep Color, 4K/60p*4 *5 signal input) RJ-45 x 1 for network connection, 10Base-T, 100Base-TX (Compatible with PJLink TM [Class 2], Art-Net)
D-sub 9-pin (female) x 1 for external control (parallel) RJ-45 x 1 for network and DIGITAL LINK connection (video/network/serial control)(HDBaseT TM compliant), 100Base-TX (Compatible with PJLink TM [Class 2],Art-Net, HDCP 2.3, Deep Color, 4K/60p*4 *5 signal input) RJ-45 x 1 for network connection, 10Base-T, 100Base-TX (Compatible with PJLink TM [Class 2], Art-Net) USB Type A x 1 (for power supply, DC 5 V, 2 A)
D-sub 9-pin (female) x 1 for external control (parallel) RJ-45 x 1 for network and DIGITAL LINK connection (video/network/serial control)(HDBaseT TM compliant), 100Base-TX (Compatible with PJLink TM [Class 2],Art-Net, HDCP 2.3, Deep Color, 4K/60p*4 *5 signal input) RJ-45 x 1 for network connection, 10Base-T, 100Base-TX (Compatible with PJLink TM [Class 2], Art-Net) USB Type A x 1 (for power supply, DC 5 V, 2 A) AC 100–240 V, 50 Hz/60 Hz
D-sub 9-pin (female) x 1 for external control (parallel) RJ-45 x 1 for network and DIGITAL LINK connection (video/network/serial control)(HDBaseT TM compliant), 100Base-TX (Compatible with PJLink TM [Class 2],Art-Net, HDCP 2.3, Deep Color, 4K/60p*4 *5 signal input) RJ-45 x 1 for network connection, 10Base-T, 100Base-TX (Compatible with PJLink TM [Class 2], Art-Net) USB Type A x 1 (for power supply, DC 5 V, 2 A) AC 100–240 V, 50 Hz/60 Hz 9428 W (4.7–2.3 A) (450 VA)(Power consumption is 408 W at AC 200–240 V) (TBD)
D-sub 9-pin (female) x 1 for external control (parallel) RJ-45 x 1 for network and DIGITAL LINK connection (video/network/serial control)(HDBaseT TM compliant), 100Base-TX (Compatible with PJLink TM [Class 2],Art-Net, HDCP 2.3, Deep Color, 4K/60p*4 *5 signal input) RJ-45 x 1 for network connection, 10Base-T, 100Base-TX (Compatible with PJLink TM [Class 2], Art-Net) USB Type A x 1 (for power supply, DC 5 V, 2 A) AC 100–240 V, 50 Hz/60 Hz 9428 W (4.7–2.3 A) (450 VA)(Power consumption is 408 W at AC 200–240 V) (TBD) [NORMAL]
D-sub 9-pin (female) x 1 for external control (parallel) RJ-45 x 1 for network and DIGITAL LINK connection (video/network/serial control)(HDBaseT TM compliant), 100Base-TX (Compatible with PJLink TM [Class 2],Art-Net, HDCP 2.3, Deep Color, 4K/60p*4 *5 signal input) RJ-45 x 1 for network connection, 10Base-T, 100Base-TX (Compatible with PJLink TM [Class 2], Art-Net) USB Type A x 1 (for power supply, DC 5 V, 2 A) AC 100–240 V, 50 Hz/60 Hz 9428 W (4.7–2.3 A) (450 VA)(Power consumption is 408 W at AC 200–240 V) (TBD) [NORMAL] 385 W (AC 100–120 V), 365W (AC 200–240 V) (TBD) [ECO]
D-sub 9-pin (female) x 1 for external control (parallel) RJ-45 x 1 for network and DIGITAL LINK connection (video/network/serial control)(HDBaseT TM compliant), 100Base-TX (Compatible with PJLink TM [Class 2],Art-Net, HDCP 2.3, Deep Color, 4K/60p*4 *5 signal input) RJ-45 x 1 for network connection, 10Base-T, 100Base-TX (Compatible with PJLink TM [Class 2], Art-Net) USB Type A x 1 (for power supply, DC 5 V, 2 A) AC 100–240 V, 50 Hz/60 Hz 928 W (4.7–2.3 A) (450 VA)(Power consumption is 408 W at AC 200–240 V) (TBD) [NORMAL] >385 W (AC 100–120 V), 365W (AC 200–240 V) (TBD) [ECO] >280 W (AC 100–120 V),
D-sub 9-pin (female) x 1 for external control (parallel) RJ-45 x 1 for network and DIGITAL LINK connection (video/network/serial control)(HDBaseT TM compliant), 100Base-TX (Compatible with PJLink TM [Class 2],Art-Net, HDCP 2.3, Deep Color, 4K/60p*4 *5 signal input) RJ-45 x 1 for network connection, 10Base-T, 100Base-TX (Compatible with PJLink TM [Class 2], Art-Net) USB Type A x 1 (for power supply, DC 5 V, 2 A) AC 100–240 V, 50 Hz/60 Hz 9428 W (4.7–2.3 A) (450 VA)(Power consumption is 408 W at AC 200–240 V) (TBD) [NORMAL] >385 W (AC 100–120 V), 365W (AC 200–240 V) (TBD) [ECO] >280 W (AC 100–120 V), 270 W (AC 200–240 V) (TBD)
D-sub 9-pin (female) x 1 for external control (parallel) RJ-45 x 1 for network and DIGITAL LINK connection (video/network/serial control)(HDBaseT TM compliant), 100Base-TX (Compatible with PJLink TM [Class 2],Art-Net, HDCP 2.3, Deep Color, 4K/60p*4 *5 signal input) RJ-45 x 1 for network connection, 10Base-T, 100Base-TX (Compatible with PJLink TM [Class 2], Art-Net) USB Type A x 1 (for power supply, DC 5 V, 2 A) AC 100–240 V, 50 Hz/60 Hz 9428 W (4.7-2.3 A) (450 VA)(Power consumption is 408 W at AC 200–240 V) (TBD) [NORMAL] 385 W (AC 100–120 V), 365W (AC 200–240 V) (TBD) [ECO] >280 W (AC 100–120 V), 270 W (AC 200–240 V) (TBD) [QUIET]
D-sub 9-pin (female) x 1 for external control (parallel) RJ-45 x 1 for network and DIGITAL LINK connection (video/network/serial control)(HDBaseT TM compliant), 100Base-TX (Compatible with PJLink TM [Class 2],Art-Net, HDCP 2.3, Deep Color, 4K/60p*4 *5 signal input) RJ-45 x 1 for network connection, 10Base-T, 100Base-TX (Compatible with PJLink TM [Class 2], Art-Net) USB Type A x 1 (for power supply, DC 5 V, 2 A) AC 100-240 V, 50 Hz/60 Hz 9428 W (4.7-2.3 A) (450 VA)(Power consumption is 408 W at AC 200-240 V) (TBD) [NORMAL] 385 W (AC 100-120 V), 365W (AC 200-240 V) (TBD) [ECO] >280 W (AC 100-120 V), 270 W (AC 200-240 V) (TBD) [QUIET] >275 W (AC 100-120 V),
D-sub 9-pin (female) x 1 for external control (parallel) RJ-45 x 1 for network and DIGITAL LINK connection (video/network/serial control)(HDBaseT TM compliant), 100Base-TX (Compatible with PJLink TM [Class 2],Art-Net, HDCP 2.3, Deep Color, 4K/60p*4 *5 signal input) RJ-45 x 1 for network connection, 10Base-T, 100Base-TX (Compatible with PJLink TM [Class 2], Art-Net) USB Type A x 1 (for power supply, DC 5 V, 2 A) AC 100-240 V, 50 Hz/60 Hz 9428 W (4.7-2.3 A) (450 VA)(Power consumption is 408 W at AC 200-240 V) (TBD) [NORMAL] >385 W (AC 100-120 V), 365W (AC 200-240 V) (TBD) [ECO] >280 W (AC 200-240 V) (TBD) [QUIET] >275 W (AC 100-120 V), 265 W (AC 200-240 V) (TBD)
D-sub 9-pin (female) x 1 for external control (parallel) RJ-45 x 1 for network and DIGITAL LINK connection (video/network/serial control)(HDBaseT TM compliant), 100Base-TX (Compatible with PJLink TM [Class 2],Art-Net, HDCP 2.3, Deep Color, 4K/60p*4 *5 signal input) RJ-45 x 1 for network connection, 10Base-T, 100Base-TX (Compatible with PJLink TM [Class 2], Art-Net) USB Type A x 1 (for power supply, DC 5 V, 2 A) AC 100-240 V, 50 Hz/60 Hz 9428 W (4.7-2.3 A) (450 VA)(Power consumption is 408 W at AC 200-240 V) (TBD) [NORMAL] >385 W (AC 100-120 V), 365W (AC 200-240 V) (TBD) [ECO] >280 W (AC 100-120 V), 270 W (AC 200-240 V) (TBD) [QUIET] >275 W (AC 100-120 V), 265 W (AC 200-240 V) (TBD) Molded plastic
D-sub 9-pin (female) x 1 for external control (parallel) RJ-45 x 1 for network and DIGITAL LINK connection (video/network/serial control)(HDBaseT TM compliant), 100Base-TX (Compatible with PJLink TM [Class 2],Art-Net, HDCP 2.3, Deep Color, 4K/60p*4 *5 signal input) RJ-45 x 1 for network connection, 10Base-T, 100Base-TX (Compatible with PJLink TM [Class 2], Art-Net) USB Type A x 1 (for power supply, DC 5 V, 2 A) AC 100-240 V, 50 Hz/60 Hz 9428 W (4.7-2.3 A) (450 VA)(Power consumption is 408 W at AC 200-240 V) (TBD) [NORMAL] >385 W (AC 100-120 V), 365W (AC 200-240 V) (TBD) [ECO] >280 W (AC 100-120 V), 270 W (AC 200-240 V) (TBD) [QUIET] >275 W (AC 100-120 V), 265 W (AC 200-240 V) (TBD) Molded plastic Included
D-sub 9-pin (female) x 1 for external control (parallel) RJ-45 x 1 for network and DIGITAL LINK connection (video/network/serial control)(HDBaseT TM compliant), 100Base-TX (Compatible with PJLink TM [Class 2],Art-Net, HDCP 2.3, Deep Color, 4K/60p*4 *5 signal input) RJ-45 x 1 for network connection, 10Base-T, 100Base-TX (Compatible with PJLink TM [Class 2], Art-Net) USB Type A x 1 (for power supply, DC 5 V, 2 A) AC 100-240 V, 50 Hz/60 Hz 9428 W (4.7-2.3 A) (450 VA)(Power consumption is 408 W at AC 200-240 V) (TBD) [NORMAL] >385 W (AC 100-120 V), 365W (AC 200-240 V) (TBD) [ECO] >280 W (AC 100-120 V), 270 W (AC 200-240 V) (TBD) [QUIET] >275 W (AC 100-120 V), 265 W (AC 200-240 V) (TBD) Molded plastic
D-sub 9-pin (female) x 1 for external control (parallel) RJ-45 x 1 for network and DIGITAL LINK connection (video/network/serial control)(HDBaseT TM compliant), 100Base-TX (Compatible with PJLink TM [Class 2],Art-Net, HDCP 2.3, Deep Color, 4K/60p*4 *5 signal input) RJ-45 x 1 for network connection, 10Base-T, 100Base-TX (Compatible with PJLink TM [Class 2], Art-Net) USB Type A x 1 (for power supply, DC 5 V, 2 A) AC 100-240 V, 50 Hz/60 Hz 9428 W (4.7-2.3 A) (450 VA)(Power consumption is 408 W at AC 200-240 V) (TBD) [NORMAL] >385 W (AC 100-120 V), 365W (AC 200-240 V) (TBD) [ECO] >280 W (AC 200-240 V) (TBD) [QUIET] >275 W (AC 100-120 V), 265 W (AC 200-240 V) (TBD) Molded plastic Included Approx. 20,000 hours
D-sub 9-pin (female) x 1 for external control (parallel) RJ-45 x 1 for network and DIGITAL LINK connection (video/network/serial control)(HDBaseT TM compliant), 100Base-TX (Compatible with PJLink TM [Class 2], Art-Net, HDCP 2.3, Deep Color, 4K/60p*4 *5 signal input) RJ-45 x 1 for network connection, 10Base-T, 100Base-TX (Compatible with PJLink TM [Class 2], Art-Net) USB Type A x 1 (for power supply, DC 5 V, 2 A) AC 100–240 V, 50 Hz/60 Hz 9428 W (4.7–2.3 A) (450 VA)(Power consumption is 408 W at AC 200–240 V) (TBD) [NORMAL] >385 W (AC 100–120 V), 365W (AC 200–240 V) (TBD) [ECO] >280 W (AC 100–120 V), 270 W (AC 200–240 V) (TBD) [QUIET] >275 W (AC 100–120 V), 265 W (AC 200–240 V) (TBD) Molded plastic Included Approx. 20,000 hours
D-sub 9-pin (female) x 1 for external control (parallel) RJ-45 x 1 for network and DIGITAL LINK connection (video/network/serial control)(HDBaseT TM compliant), 100Base-TX (Compatible with PJLink TM [Class 2],Art-Net, HDCP 2.3, Deep Color, 4K/60p*4 *5 signal input) RJ-45 x 1 for network connection, 10Base-T, 100Base-TX (Compatible with PJLink TM [Class 2], Art-Net) USB Type A x 1 (for power supply, DC 5 V, 2 A) AC 100–240 V, 50 Hz/60 Hz 9428 W (4.7–2.3 A) (450 VA)(Power consumption is 408 W at AC 200–240 V) (TBD) [NORMAL] >385 W (AC 100–120 V), 365W (AC 200–240 V) (TBD) [ECO] >280 W (AC 100–120 V), 270 W (AC 200–240 V) (TBD) [QUIET] >275 W (AC 100–120 V), 265 W (AC 200–240 V) (TBD) Molded plastic Included Approx. 20,000 hours 32 dB [NORMAL] 33 dB [ECO]
D-sub 9-pin (female) x 1 for external control (parallel) RJ-45 x 1 for network and DIGITAL LINK connection (video/network/serial control)(HDBaseT TM compliant), 100Base-TX (Compatible with PJLink TM [Class 2], Art-Net, HDCP 2.3, Deep Color, 4K/60p*4 *5 signal input) RJ-45 x 1 for network connection, 10Base-T, 100Base-TX (Compatible with PJLink TM [Class 2], Art-Net) USB Type A x 1 (for power supply, DC 5 V, 2 A) AC 100–240 V, 50 Hz/60 Hz 9428 W (4.7–2.3 A) (450 VA)(Power consumption is 408 W at AC 200–240 V) (TBD) [NORMAL] >385 W (AC 100–120 V), 365W (AC 200–240 V) (TBD) [ECO] >280 W (AC 100–120 V), 270 W (AC 200–240 V) (TBD) [QUIET] >275 W (AC 100–120 V), 265 W (AC 200–240 V) (TBD) Molded plastic Included Approx. 20,000 hours

protruding parts)	
Dimensions -> Height (including protruding parts)	224 mm (8 13/16")
Dimensions -> Depth (including lens)	439 mm (17 9/32″)
Weight ^{*10}	Approx. 18.6 kg (41.0 lbs) (with supplied lens)
Operating environment -> Operating temperature *11	0–45 °C (32–113 °F)
Operating Environment -> Operating humidity (No condensation)	10–80 % (no condensation)
Applicable software	Logo Transfer Software, Multi Monitoring & Control Software, Projector Network Setup Software, Smart Projector Control for iOS/Android TM , Geometry Manager Pro*9
Footnote Description	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.
	 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. 4K signals are converted to the projector's resolution (1920 x 1200 pixels) upon projection. YP_BP_R A: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.
Body Colour	Black/White
Gross Dimensions (W x H x D in mm)	MZ782WEJ/MZ782BEJ/MZ782WU7/MZ782BU7: 756 x 545 x 348 mm MZ782W/MZ782B: 746 x 535 x 332 mm
Gross Weight (Kg)	MZ782WEJ/MZ782BEJ: 24.5 kg (54.0 lbs) MZ782WU7/MZ782BU7: 23.9 kg (52.6 lbs) MZ782W/MZ782B: 23.0 kg (50.8 lbs)
NEC	https://docs.compost.poposopic.com/projector/products/computaicontrol/vocional https://docs.com/projector/products/computaicontrol/vocional https://docs.com/projector/products/computaicontrol/vocional https://docs.com/projector/products/computaicontrol/vocional https://docs.com/projector/products/computaicontrol/vocional

MZ782WEJ: 5025232963904 MZ782BEJ: 5025232963928 MZ782W: 5025232963911 MZ782B: 5025232966852

 $https:\!//docs.connect.panasonic.com/projector/products/smartpjcontrol/regional.html \# regional and the projector for t$

Dimensions -> Width (including 561 mm (22 3/32")

protruding parts)

NFC

EAN