Revitalisierung von Nachhaltigkeit und Imagequalität in Klassenzimmern und am Arbeitsplatz

PT-MZ882

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

Umweltbewusstes Design mit recycelten Materialien

Hell und scharf für angenehme Sich

Ein optimierter Workflow und eine effiziente UX

PT-MZ882

https://eu.connect.panasonic.com/de/de/projektoren/pt-mz880-series/pt-mz882

Projector type	LCD projectors
LCD Panel	
Panel Size	19.3 mm (0.76 in) diagonal (16:10 aspect ratio)
Display Method	Transparent LCD panel (x3, R/G/8)
Drive Method	Active matrix
Pixels	2,304,000 (1920 x 1200) pixels x3
Light Source	Laser diodes
Light output 1, 2	8,200 lm
Time until light output declines to 50%*3	20,000 hours (NORMAL/QUIET), 24,000 hours (ECO)
Auflösung	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 Vertical (From the origin point of the lens mounter)	±67 % (powered), ±60 % (with ET-ELW22), ±50 % (with ET-ELU20) (TBD)
Lens shift Horizontal (From the origin point of the lens mounter)	±35 % (powered), ±30 % (with ET-ELW22), ±24 % (with ET-ELU20) (TBD)
Keystone Correction Range	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)
Installation	Ceiling/floor, front/rear, free 360-degree installation
Terminals	
HDMI™ IN	HDMI™ x 3 (Deep Color, compatible with HDCP 2.3, 4K/60p signal input4), 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	0-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	0-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
LAN/DIGITAL LINK	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/60p4•5 signal input)
LAN	RJ-45 x 1 for network connection, 10Base-T, 100Base-TX (Compatible with PJLink™ [Class 2], Art-Net)
DC Out	USS Type Ax 1 (for power supply, DC 5 V, 2 A)
Power Supply	AC 100-240 V, 50 Hz/60 Hz
Maximum power consumption *6	465 W (5.1-2.5 A) (490 VA) (Power consumption is 445 Wat AC 200-240 V) (TBD)
On-mode power consumption (Operating mode) *6	NORMAL 410W (AC 100-120 V), 390W (AC 200-240 V) (TBD), ECO 295 W (AC 100-120V), 280 W (AC 200-240 V) (TBD), QUIET 290W (AC100-120 V), 275 W (AC 200-240 V) (TBD)
Cabinet Materials	Molded Plastic
Filter	Included (Estimated maintenance time: approx. 20,000 hours)
Operation Noise*2	34 dB (NORMAL/ECO), 27 dB (QUIET) (TBD)
Abmessung (B x H x T)	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*7	Approx. 18.6 kg (41.0 lbs) (with supplied lens)
Operating Environment	Operating temperature: 0-45 °c (32-113 °F)8, operating humidity: 10-80 % (no condensation)
Applicable Software	Logo Transfer Software, Multi Monitoring & Control Software, Smart Projector Control for iOS/Android'"', Geometry Manager Pro9
Hinweis	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 average of all products when shipped. 3 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. 4 4K signals are converted to the projector's resolution (1920 x 1200 pixels) upon projection. 5 YPBPR 4:2:0 format only for 4K/60p and 4K/50p signals input via DIGITAL LINK. 6 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). 7 Average value. May differ depending on the actual unit. 8 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. 9 This projector series does not support some functions available in Geo Pro software.