Panasonic CONNECT



Revitalize Sustainability and Image Quality in Classrooms and the Workplace

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

Eco-Conscious Design Includes Recycled Materials

Bright and Sharp for Comfortable Visibility

A Streamlined Workflow and Efficient UX















PT-MZ882

https://latam.connect.panasonic.com/br/en/products/projectors/pt-mz882

	390 W (AC 200–240 V) (TBD)				
	410 W (AC 100–120 V),				
On-mode power consumption(Operating mode) -> Normal ^{*9}	[NORMAL]				
maximum power consumption	465 W (5.1–2.5 A) (490 VA) (Power consumption is 445 W at AC 200–240 V) (TBD)				
Power supply Maximum power consumption ^{*9} *1 ⁰	AC 100-240 V, 50 Hz/60 Hz 0 465 W (5 1-2 5 A) (490 VA)				
Terminals -> DC OUT	USB Type A x 1 (for power supply, DC 5 V, 2 A)				
Terminals -> LAN	RJ-45 x 1 for network connection, 10Base-T, 100Base-TX (Compatible with PJLink $^{\text{TM}}$ [Class 2], Art-Net)				
	(HDBaseT TM compliant), 100Base-TX (Compatible with PJLink TM [Class 2], Art-Net, HDCP 2.3, Deep Color, 4K/60p*4 *5 signal input)				
Terminals -> DIGITAL LINK IN / LAN	RJ-45 x 1 for network and DIGITAL LINK connection (video/network/serial control)				
Terminals -> REMOTE 2 IN	D-sub 9-pin (female) x 1 for external control (parallel)				
PROJECTOR SYNC OUT Terminals -> REMOTE 1 IN	M3 stereo mini-jack x 1 for wired remote control				
PROJECTOR SYNC IN Terminals -> SERIAL/MULTI-	D-sub 9-pin (female) x 1 for external control/link control (RS-232C compliant)				
Terminals -> SERIAL/MULTI-	D-sub 9-pin (female) x 1 for external control/link control (RS-232C compliant)				
Terminals -> MULTI PROJECTOR SYNC OUT Terminals -> SERIAL IN	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)				
IN	D-sub 9-pin (female) x 1 for external control/link control (RS-232C compliant)				
Terminals -> AUDIO OUT(M3 Stereo Mini Jack)	M3 stereo mini-jack x 1				
15pin) Terminals -> AUDIO IN(M3 Stereo Mini Jack)	M3 stereo mini-jack x 1				
15pin) Terminals -> COMPUTER OUT(D-SUB 15pin)	D-sub HD 15-pin (female) x 1 (RGB/YP _B P _R /YC _B C _R)				
Terminals -> COMPUTER IN (D-SUB	supported D-sub HD 15-pin (female) x 1 (RGB/YP _B P _R /YC _B C _R)				
Installation Terminals -> HDMI [™] IN	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				
	Horizontal: ± 30 ° (± 15 ° with ET-ELW21/ET-ELW22); (± 30 ° with ET-ELW20/ET-ELT22/ET-ELT23); (0 ° with ET-ELU20)				
Keystone correction range	Vertical: ± 25 ° (± 22 ° with ET-ELW21/ET-ELW22); (± 25 ° with ET-ELW20/ET-ELT22/ET-ELT23); (± 5 ° with ET-ELU20),				
of screen)					
screen) Lens shift -> Horizontal(from center					
Lens shift -> Vertical(from center of	f = 26.8–45.5 mm (for supplied lens; optional lenses also available) ±67 % (powered), ±60 % (with ET-ELW22), ±50 % (with ET-ELU20) (TBD)				
Lens	Powered zoom (throw ratio 1.61–2.76:1), powered focus F = 1.7–2.3,				
Center-to-corner zone ratio *3	85% Powered zeem (throw ratio 1.61. 2.76(1) powered focus E = 1.7.2.2				
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				
	(When [PICTURE MODE] is set to [DYNAMIC] and [DYNAMIC CONTRAST] is set to [1] or [2] ${\rm HDMI}^{\rm TM}$ signal input)				
Resolution Contrast Ratio (typ.) *3	WUXGA (1920 x 1200 pixels) 3,000,000:1 (Full On/Full Off)				
Time until light output declines to 50 ^o -> QUIET ^{*6}					
Time until light output declines to 50 ° -> ECO ^{*6}					
Time until light output declines to 50 ^o -> NORMAL ^{*6}					
Light output (ANSI) *4	8,200 lm				
Light source Light output *1 *2 *3	Laser diodes 8,200 lm				
Display Device -> Number of pixels	2,304,000 (1920 x 1200 pixels)				
Display Device -> Drive method	Active matrix method				
Display method Display Device -> Panel size	Transparent LCD panel (x 3, R/G/B) 19.3 mm (0.76 in) diagonal (16:10 aspect ratio)				

295 W (AC 100–120 V), 280 W (AC 200–240 V) (TBD) On-mode power [QUIET] consumption(Operating mode) -> Quiet "9 290 W (AC 100–120 V), 275 W (AC 200–240 V) (TBD) Cabinet materials Molded plastic Filter Included Estimated filter maintenance cycle Approx. 20,000 hours Operation noise -> Normal *3 34 dB [NORMAL] Operation noise -> Vormal *3 26 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) Dimensions -> Width (including 561 mm (22 3/32") Dimensions -> Depth (including 224 mm (8 13/16") protruding parts) Dimensions -> Depth (including 439 mm (17 9/32") Dimensions -> Depth (including 549 mm (17 9/32") Dimensions -> Dept	On-mode power consumption(Operating mode) -> Eco	[ECO]			
280 W (AC 200–240 V) (TBD) On-mode power Consumption(Operating mode) -> Quiet *9 290 W (AC 100–120 V), 275 W (AC 200–240 V) (TBD) Ablinet materials Molded plastic Included Stiffter Included Stimated filter maintenance cycle Approx. 20,000 hours 34 dB [NORMAL] Operation noise -> Normal *3 34 dB [ECO] Operation noise -> Quiet *3 26 dB [QUIET] Solmensions (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) Operation parts) Operation parts) Operation solves -> Weight (including) Fortunding parts) Operating approximates Operating approximates Operating environment -> Operating Operating Environment -> Op					
Con-mode power Consumption(Operating mode) -> Quiet ** 290 W (AC 100–120 V), 275 W (AC 200–240 V) (TBD) 275 W (AC 200–240 V) (TBD) Cabinet materials Molded plastic Filter Included Setimated filter maintenance cycle Operation noise -> Normal ** A pprox. 20,000 hours 290 W (AC 100–120 V), Approx. 20,000 hours 34 dB [RORMAL] 34 dB [ECO] 290 W (AC 100–120 V), 40 [ECO] 290 W (AC 100–120 V), Approx. 20,000 hours 34 dB [ECO] 290 W (AC 100–120 V), 40 [ECO] 290 W (AC 100–120 V), 40 [ECO]		295 W (AC 100–120 V),			
290 W (AC 100–120 V), 275 W (AC 200–240 V) (TBD) Cabinet materials Molded plastic Filter Included Estimated filter maintenance cycle Approx. 20,000 hours Operation noise -> Normal *3 34 dB [NORMAL] Operation noise -> Eco *3 34 dB [ECO] Operation noise -> Quiet *3 26 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) Dimensions -> Width (including 561 mm (22 3/32") Dimensions -> Height (including 224 mm (8 13/16") Dimensions -> Depth (including lens) 439 mm (17 9/32") Weight *11 Approx. 18.6 kg (41.0 lbs) (with supplied lens) Operating environment -> Operating 0-45 °C (32-113 °F) temperature *12 Operating Environment -> Operating 10–80 % (no condensation) Applicable software Logo Transfer Software, Multi Monitoring & Control Software, Projector Network Setup Software,		280 W (AC 200-240 V) (TBD)			
290 W (AC 100–120 V), 275 W (AC 200–240 V) (TBD) Cabinet materials Molded plastic Filter Included Estimated filter maintenance cycle Approx. 20,000 hours Operation noise -> Normal *3 34 dB [NORMAL] Operation noise -> Eco *3 34 dB [ECO] Operation noise -> Quiet *3 26 dB [QUIET] Olimensions (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) Olimensions -> Width (including 561 mm (22 3/32") Olimensions -> Height (including 224 mm (8 13/16") Orotruding parts) Olimensions -> Depth (including 439 mm (17 9/32") Weight *11 Approx. 18.6 kg (41.0 lbs) (with supplied lens) Operating environment -> Operating 10–80 % (no condensation) Applicable software Logo Transfer Software, Multi Monitoring & Control Software, Projector Network Setup Software,	On-mode power	[QUIET]			
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Filter Included Approx. 20,000 hours 34 dB [NORMAL] Operation noise -> Normal *3		275 W (AC 200-240 V) (TBD)			
Estimated filter maintenance cycle Operation noise -> Normal *3	Cabinet materials	Molded plastic			
Applicable software 34 dB [NORMAL] 34 dB [NORMAL] 34 dB [ECO] 34 dB [ECO] 35 dB [QUIET] 361 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) 36 mensions -> Width (including shorted line) 37 mm (22 3/32") 38 mm (22 3/32") 39 mm (17 9/32") 30 mensions -> Depth (including shorted line) 30 mensions -> Depth (including lens) 31 mm (17 9/32") 32 mm (17 9/32") 33 mm (17 9/32") 34 dB [NORMAL] 35 mm (22 3/32" x 8 13/16" x 17 9/32") 36 mm (22 3/32") 37 mm (22 3/32") 38 mm (22 3/32") 39 mm (17 9/32") 30 mm (17 9/32") 30 mm (17 9/32") 31 mm (17 9/32") 32 mm (17 9/32") 33 mm (17 9/32") 34 mm (17 9/32") 35 mm (17 9/32") 36 mm (17 9/32") 37 mm (17 9/32") 38 mm (17 9/32") 39 mm (17 9/32") 30 mm (17 9/32") 30 mm (17 9/32") 31 mm (17 9/32") 32 mm (17 9/32") 32 mm (17 9/32") 33 mm (17 9/32") 34 dB [ECO] 36 mm (22 3/32" x 8 13/16" x 17 9/32") 36 mm (22 3/32" x 8 13/16" x 17 9/32") 36 mm (22 3/32") 37 mm (23 3/32") 38 mm (17 9/32") 39 mm (17 9/32") 30 mm (17 9/32")	ilter	Included			
Applicable software Special Content of the Conte		Approx. 20,000 hours			
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Dimensions -> Width (including ports) Dimensions -> Height (including ports) Dimensions -> Depth (including ports) Dimensions -> Depth (including lens) Dimensions -> Depth (including lens) Approx. 18.6 kg (41.0 lbs) (with supplied lens) Departing environment -> Operating ports Diperating	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,			
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humidity (No condensation) Applicable software Logo Transfer Software, Multi Monitoring & Control Software, Projector Network Setup Software,	Operating environment -> Operating temperature *12	0–45 °C (32–113 °F)			
Software,		10–80 % (no condensation)			
Smart Projector Control for iOS/Android TM , Geometry Manager Pro*9	Applicable software				
		Smart Projector Control for iOS/Android TM, Geometry Manager Pro*9			

- 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. YP_BP_R 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.