Kompakter und leichter LCD-Laserprojektor

PT-VMZ71

KEY FEATURES

- Kompakter und leichter LCD-Laserprojektor

- Das Gerät eignet sich selbst für Einsätze in Räumen mit Sonnenlicht-Einstrahlung.

- Die Flexibilität bei der Installation, passt die Projektion an jeden Raum an.

- Reibungslose und mühelose Zusammenarbeit

Produktspezifikationen

SPECIFICATIONS

Projector type	LCD projectors
**LCD Panel	Panel Size**	16.3 mm (0.64 in) diagonal (16:10 aspect ratio)
**LCD Panel	Pixels**	2,304,000 (1920 x 1200) pixels
Light Source	Laser diode
Light Output*1 *2	7,000 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*1	3,000,000:1 (Full On/Full Off) (When [PICTURE MODE] is set to [DYNAMIC] and [DYNAMIC CONTRAST] is set to [1].)
Screen Size (Diagonal)	0.76–7.62 m (30–300 in), 16:10 aspect ratio
Center-to-corner zone ratio*1	85 %
Lens	1.6x manual zoom (throw ratio: 1.09–1.77:1), manual focus lens, F 1.60–2.12, f 15.30–24.64 mm
Digital Zoom Extender *4	Throw ratio 1.09–2.21:15 (Corresponding value. When used together with optical zoom.)
**Lens shift	Vertical (from center of screen)**	+44 %, 0 % (manual)
**Lens shift	Horizontal (from center of screen)**	+20 %, -20 % (manual)
Keystone Correction Range	Vertical: ±25 °, Horizontal: ±35 °
**Terminals	HDMI 1/2 IN**	HDMI 19-pin x 2 (Compatible with HDCP, Deep Color, 4K/30p6 signal input), CEC supported
**Terminals	Computer 1 In**	D-sub 15-pin (female) x 1 (RGB/YPBPR/YCBCR)
**Terminals	Computer 2 In**	D-sub 15-pin (female) x 1 (RGB/YPBPR/YCBCR)
**Terminals	AUDIO 1/2 IN**	M3 stereo mini-jack x 2
**Terminals	Variable Audio Out**	M3 stereo mini-jack x 1
**Terminals	Serial In**	D-sub 9-pin (female) x 1 for computer control (RS-232C compliant)
**Terminals	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], HDCP, Deep Color, 4K/30p*6 signal input)
**Terminals	LAN**	RJ-45 x 1 for network control, 10Base-T, 100Base-TX, compatible with PJLink™ [Class 2]
**Terminals	USB(VIEWER/WIRELESS/DC OUT)**	USB connector (Type A) x 1 for Memory Viewer function, optional AJ-WM50 Series Wireless Module, power supply (DC 5 V, maximum 2 A*7)
Power Supply	AC 100 V–240 V, 50/60 Hz
**Power consumption*8	Maximum power consumption**	420 W (4.5–1.9 A) (455 VA) (Power consumption is 410 W at 200–240 V)
**Power consumption*8	On-mode power consumption (Light Power)[Normal]**	390 W (100–120 V), 375 W (200–240 V)
**Power consumption*8	On-mode power consumption (Light Power)[Eco]**	275 W (100–120 V), 265 W (200–240 V)
**Power consumption*8	On-mode power consumption (Light Power)[Quiet]**	270 W (100–120 V), 260 W (200–240 V)
Filter*9	Included (Estimated maintenance time: approx. 20,000 hours)
Built in Speaker	10 W monaural
Cabinet Materials	Molded plastic
Operation noise*1	38 dB (NORMAL/ECO), 28 dB (QUIET)
Abmessung (B x H x T)	399 mm x 115 mm x 348 mm (15 23/32″ x 4 17/32″ x 13 11/16″) (not including protruding parts) 399 mm x 133 mm x 348 mm (15 23/32″ x 5 1/4″ x 13 11/16″) (with feet at shortest position)

Operating Environment	Operating temperature: 0–45 °C (32–113 °F)*11,*12 , Operating humidity: 20–80 % (no condensation)
Weight with supplied lens*10	Approx. 7.0 kg (15.43 lbs)
Applicable Software	Multi Monitoring & Control Software, Logo Transfer Software, Presenter Light Software for Windows®*13, Wireless Projector App for iOS/Android™*14
Note	Note: Availability varies by country or region. *1 Measurement, measuring conditions, and method of notation all comply with ISO/IEC 21118: 2020 international standards. Value is average of all products when shipped. *2 When [PICTURE MODE] is set to [DYNAMIC], [LIGHT POWER] is set to [NORMAL], [DAYLIGHT VIEW] is set to [OFF], and [AUTO POWER SAVE] is set to [OFF]. *3 Around this time, light output will have decreased to approximately 50 % of its original level ([PICTURE MODE]: [DYNAMIC], [DYNAMIC CONTRAST] set to [2], temperature 30 °C (86 °F), elevation 700 m (2,297 ft) with 0.15 mg/m3 of particulate matter). Estimated time until light output declines to 50 % varies depending on environment. *4 Resolution decreases when using this function. 6-Point Screen Correction, V/H Keystone Correction, and curved-screen correction are not available when using this function, and range of corner adjustment is limited. *5 When Digital Zoom Extender is set to 80%. *6 4K signals are converted to the projector's resolution upon projection. *7 On standby, power supply is available with Quick Startup set to ON or Power Management set to Ready. *8 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). *9 Filter cleaning cycle varies depending on environment. Filter can be washed and reused up to two times. Filter cleaning cycle: 20,000 hours (under dust conditions of 0.08 mg/m3), 10,000 hours (under dust conditions of 0.15 mg/m3). *10 Average value. May differ depending on the actual unit. *11 Light output is limited at operating temperatures higher than 30 °C (86 °F), and projectors cannot be operated at altitudes higher than 2,700 m (8,858 ft) above sea level. *12 When optional AJ-WM50 Series wireless module is attached, operating temperature range becomes 0–40 °C (32–104 °F). *13 When using Presenter Light Software, images are projected with 1280 x 800 dots or 1024 x 768 dots onto the screen. Also, your PC display resolution may be forcibly changed, and audio playback disrupted or become noisy, while images and sound are being transmitted. *14 When using the Wireless Projector app, display resolution differs depending on your iOS/Android™ device and the display device. The maximum supported display resolution is WXGA (1280 x 800)

URL: https://business.panasonic.de/visuelle-systeme/pt-vmz71

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