



Revitalisez la communication avec des projecteurs laser portables WXGA de classe 4 000 lm

PT-LMW460

Les projecteurs laser SOLID SHINE de classe 4 000 lm revitalisent la communication avec les images WUXGA

Key Features

Projection sans effort n'importe où, n'importe quand

Efficace, fiable et rentable

SOLID SHINE pour des images claires en pleine lumière

PT-LMW460

<https://eu.connect.panasonic.com/fr/fr/products/projectors/pt-lmw460>

Digital Zoom Extender *4	Throw ratio: 1.36–2.05:1*5 (Corresponding value. When used together with optical zoom.)
Operating Environment	Operating temperature: 0–45 °C (32–113 °F)*12, Operating humidity: 20–80 % (no condensation)
Projector type	LCD projectors
LCD Panel Panel Size	16.3 mm (0.64 in) diagonal (16:10 aspect ratio)
LCD Panel Pixels	1,024,000 (1280 x 800) pixels
Light Source	Laser diodes
Light Output*1 *2	4,600 lm
Time until light output declines to 50 %*3	20,000 hours (NORMAL/QUIET)/24,000 hours (ECO)
Résolution	WXGA (1280 x 800 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	1.2x manual zoom (throw ratio: 1.36–1.64:1), manual focus lens, F 1.61–1.76, f 19.1–23.0 mm
Keystone Correction Range	Vertical: ±35 ° (Auto, Manual), Horizontal: ±35 ° (Manual)
Terminals HDMI 1/2 IN	HDMI 19-pin x 2 (Compatible with HDCP 1.4, Deep Color, 4K/30p*6 signal input), CEC supported*7
Terminals Computer 1 In	D-sub 15-pin (female) x 1 (RGB/YBPBR/YCBCR)
Terminals Computer 2 In	D-sub 15-pin (female) x 1 (RGB/YBPBR/YCBCR)
Terminals AUDIO 1/2 IN	M3 stereo mini-jack x 2
Terminals Serial In	D-sub 9-pin (female) x 1 for computer control (RS-232C compliant)
Terminals LAN	RJ-45 x 1 for network control, 10Base-T, 100Base-TX
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*8)
Power Supply	AC 100 V–240 V, 50/60 Hz
Power Consumption*9 Maximum power consumption	230 W
Power Consumption*9 On-mode power consumption (Light Power)	[NORMAL]: 205 W (100–240 V), 195 W (200–240 V)[ECO]: 155 W (100–240 V), 145 W (200–240 V)[QUIET]: 150 W (100–240 V), 145 W (200–240 V)
Built in Speaker	10 W monaural
Filter*10	Included (Estimated maintenance time: approx. 20,000 hours)
Operation noise*1	35 dB (NORMAL/ECO), 24 dB (QUIET)
Dimensions (W x H x D)	349 mm x 105 mm x 309 mm (13 3/4" x 4 1/8" x 12 5/32") (with feet at shortest position)
Weight with supplied lens*11	Approx. 4.2 kg (9.26 lbs)
Applicable Software	Multi Monitoring & Control Software, Projector Network Setup Software, Logo Transfer Software, Presenter Light Software for Windows®*13, Wireless Projector App for iOS/Android™*14
Note	*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. 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 Depending on the connected CEC command-compatible device, the link control may not operate normally. *8 On standby, power supply is available with Quick Startup set to ON or Power Management set to Ready. *9 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). *10 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). *11 Average value. May differ depending on the actual unit. *12 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. 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).
Terminals Audio Out	M3 stereo mini-jack x 1
Protocol versions	IPv4
Control function via LAN	PJLink™ [Class 2], Crestron Connected™, AMX Device Discovery