

Integrated Lighting and Projection Solution for Retail, Hospitality, and Exhibition



	PT-JW130GWE	PT-JW130GBE
Color	White	Black
Region	Europe	Europe

Integrated Projector and Lighting Function

Projection lighting presents and displays with creativity and originality. As well as spotlighting objects brightly, the PT-JW130 Series can project video or still images very clearly on or around the subject. This combination of illumination and projection is an effective way to attract attention in retail spaces, restaurants, and more.

- Attractively illuminate food and project images of ingredients, menu information, or scenery in restaurants
- Illuminate artwork and exhibits; project associated information in galleries or museums
- Present products in natural-looking light and display product information and other promotional media

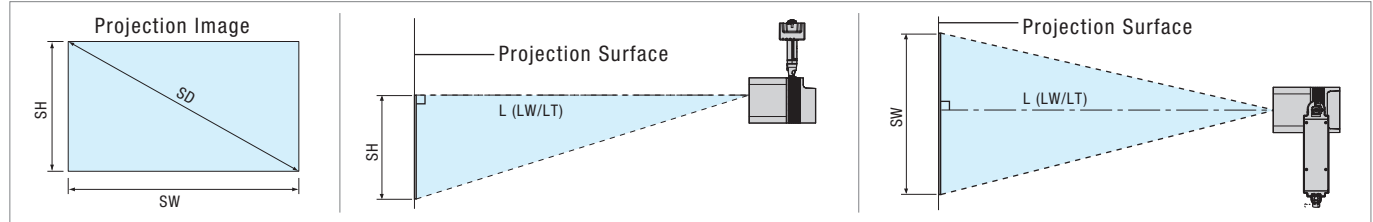
Flexible Installation and Portability

- Compact spotlight-type design harmonizes with most interior designs
- Simple cable duct box for easy installation, removal, and relocation
- Flexible and portable lighting design irradiates all directions below horizon (also compatible with Portrait Mode)
- Wide range of selectable video inputs including SD card, HDMI, wired and wireless LAN
- Lighting Mode for use as spotlight (operation with wireless remote controller)

Projection Image Size

Diagonal (SD)	Height (SH)	Width (SW)	Min. (LW)	Max. (LT)
0.76 (30")	0.404	0.646	0.95	2.10
1.02 (40")	0.538	0.862	1.28	2.81
1.27 (50")	0.673	1.077	1.61	3.52
1.52 (60")	0.808	1.292	1.94	4.23
1.78 (70")	0.942	1.508	2.27	4.94
2.03 (80")	1.077	1.723	2.60	5.65
2.29 (90")	1.212	1.939	2.93	6.36
2.54 (100")	1.346	2.154	3.26	7.07

Projection Distance (L)



Specifications

PT-JW130GWE/PT-JW130GBE	
Power supply	100–240 V AC, 1.4–0.6 A, 50/60 Hz
Power consumption	125 W (0.5 W with STANDBY MODE set to ECO*1, 6 W with STANDBY MODE set to NETWORK*2, 11 W with STANDBY MODE set to NORMAL)
Panel display method	DLP™ chip x 1
Pixels	1,039,680 pixels (WXGA comparable)
Recommended resolution	1,280 x 800 pixels
Lens	Powered zoom (1.0x–2.2x), Powered focus, F 2.0–2.7, f=15.2–32.7 mm
Throw ratio	1.5–3.3:1
Light source	Laser diode
Brightness*3	1,000 lm (ANSI)
Contrast ratio*3	1,000:1
Screen size	0.76–5.08 m (30–200 inches) diagonally 16:10 aspect ratio
Scanning frequency	HDMI: fr: 27–100 kHz, fv: 24–120 Hz, dot clock: 25–162 MHz
Keystone collection range	Vertical: ±40°*4, horizontal: ±40°*5, 4-point: ±40°
Installation	[FRONT] [REAR] (On/Off of vertical flip can be set with [VERTICAL FLIP])
Terminals	HDMI IN: HDMI 19-pin x 1 (compatible with HDCP) LAN: RJ-45 x 1 for network connection, 100Base-TX, 10Base-T, compatible with P.Link™ (Class 1) Audio output: 3.5 mm stereo mini plug DC OUT: USB connector (type A) x 1 for power supply (DC 5 V, maximum 900 mA)
Card slot	SD card slot*6 x 1 (supports SDHC memory card)
Weight	3.2 kg (7.1 lbs.)
Operation noise*3	36 dB when LIGHT POWER set to Normal, 30 dB when LIGHT POWER set to ECO
Operating environment	Temperature*7 0 °C (32 °F) to 40 °C (104 °F) Humidity 10% to 80% (no condensation)
Supplied accessories	Adapter, Connector secure lock, Adapter cover, Allen wrench, String, Wireless remote control, Batteries for remote control (AAA/R03 or AAA/LR03 x 2), Card slot cap, HDMI terminal cap, LAN terminal cap, Software CD-ROM

*1 When STANDBY MODE is set to ECO, network functionality (both wireless LAN and wired LAN) is not available. *2 When STANDBY MODE is set to NETWORK, network functions are restricted to projector operations via wired LAN using the Wake-on-LAN function. *3 Measurement, measuring conditions, and method of notation all comply with ISO 21118 international standards. *4 With vertical correction only. *5 With horizontal correction only. *6 Operation of Panasonic SD memory cards of up to 2 GB capacity and Panasonic SDHC memory cards of up to 32 GB capacity is confirmed. *7 Operating environment temperature should be between 0 °C (32 °F) and 35 °C (95 °F) when the projector is used at elevations between 1,000 m (3,281') and 2,700 m (8,858') above sea level. When operating environment temperature exceeds 30 °C (86 °F) at this altitude, light output may be reduced to protect the projector. When the projector is used at elevations lower than 1,000 m (3,281') above sea level and the operating environment temperature exceeds 35 °C (95 °F), light output may be reduced to protect the projector.

Size

Unit: mm [inch]

