



Designed for education and corporate environments. LCD, 3,600 lumens, WXGA

## **PT-LW376**

Bright, compact and easy to use projector with low TCODesigned for education and corporate environments

## **Key Features**

LCD, 3,600 lumens, WXGA

Lamp replacement cycle of up to 20,000 hours in Eco mode

Wireless projection capability (optional)

Quiet operation for distraction-free projection

16,000:1 contrast ratio











## PT-LW376

https://eu.connect.panasonic.com/h u/en/products/projectors/pt-lw376

LCD Panel   Panel Size	15.0 mm (0.59 in) diagonal (16:10 aspect ratio)
LCD Panel   Number of pixels	1,024,000 (1280 x 800 pixels) x 3
Light Source	230 W x 1 lamp
Light Output *2	3,600 lm
Lamp replacement cycle*3	Normal: 10,000 h/Eco: 20,000 h/Quiet: 10,000 h
Filter Replacement Cycle	Normal: 5,000 h/Eco: 6,000 h/Quiet: 10,000 h
Resolution	1280 x 800 pixels
Contrast Ratio*2	20,000:1 (All white/all black, Iris: On, Image mode: Dynamic, Auto Power Save: Off, Daylight View: Off, Lamp control: Normal)
Screen size [diagonal]	0.76–7.62 m (30–300 in), 16:10 aspect ratio
Center-to-corner zone ratio*2	85 %
Lens	$\label{eq:manual} Manual zoom  (1.2x), manual focus  lens, F = 1.6-1.76, f = 19.16-23.02  mm, throw  ratio: \\ 1.48-1.78:1$
Keystone Correction Range	Vertical: ±35 ° (Auto, Manual), Horizontal: ±35 ° (Manual)
Installation	Ceiling/desk, front/rear
Terminals   HDMI 1/2 IN	HDMI 19-pin x 2 (Compatible with HDCP 1.4, Deep Color), Audio signal: Linear PCM (Sampling frequencies: 48 kHz, 44.1 kHz, 32 kHz)
Terminals   Computer 1 In	D-sub HD 15-pin (female) x 1 [RGB/YPBPR/YC]
Terminals   Computer 2 In/1 Out	D-sub HD 15-pin (female) x 1 [RGB/YPBPR] (Input/output switching)
Terminals   Video In	Pin jack x 1
Terminals   Audio In 1	M3 (L,R) x 1
Terminals   Audio In 2	Pin jack x 2 (L,R)
Terminals   Audio Out	M3 (L,R) x 1 (Variable)
Terminals   LAN	RJ-45 x 1 for network connection, 10Base-T/100Base-TX, PJLink™ (Class 2) compatible
Terminals   Serial In	D-sub 9-pin (female) x 1 for external control (RS-232C compatible
Terminals   USB A	USB Type-A (for Memory Viewer/Wireless Module [ET-WML100/AJ-WM50 series*4]/Power supply [DC 5 V/2 A])
Terminals   USB B	-
Power Supply	AC 100-240 V, 50/60 Hz
Power Consumption	300 W
Built in Speaker	10 W monaural
Operation Noise*2	Normal: 38 dB, Eco: 35 dB, Quiet: 30 dB
Cabinet Materials	Molded plastic
Dimensions (W x H x D)	335 x 96*5 x 252 mm (13 3/16" x 3 25/32" *5 x 9 29/32" )
Weight*6	Approx. 2.9 kg (6.4 lbs)
Operating Environment	Operating temperature*7: Normal use: $5-40^{\circ}\text{C}$ (41–104 °F) at altitudes less than 1,400 m (4,593 ft); $5-35^{\circ}\text{C}$ (41–95 °F) at altitudes of 1,400–2,700 m (4,593–8,858 ft); Operating humidity: $20-80\%$ (No condensation)
Applicable Software	Multi Monitoring & Control Software, Early Warning Software, Logo Transfer Software, Presenter Light Software (for Windows®)*8, Wireless Projector for iOS/Android™*9

## Note

\*1 Availability may vary by country or region. \*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 Lamp replacement cycle stated is maximum value, at which time brightness will have decreased to 50 %. Usage environment affects lamp replacement cycle. \*4 ET-WML100 Series and AJ-WM50 Series devices are both compatible with supported projectors in this series, and either can be used to enable the wireless network function. \*5 With legs atshortest position.  ${\rm ^*6}$  Average value. May differ depending on the actual unit.  ${\rm ^*7}$  When [LAMP POWER] is set to [NORMAL] and the projector is operated at an elevation of 1,400 m (4,593 ft) or less, if the ambient temperature exceeds 35 °C (95 °F), [LAMP POWER] will be switched to [ECO] automatically to protect the projector. When [LAMP POWER] is set to [NORMAL] and the projector is operated at an elevation between 1,400 m (4,593 ft) and 2,700 m (8,858 ft), if the ambient temperature exceeds 30 °C (86 °F), [LAMP POWER] will be switched to [ECO] automatically to protect the projector. \*8 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. \*9 When using the Wireless Projector app, display resolution differs depending on your iOS/Android  $^{\!\scriptscriptstyle\mathsf{TM}}$  device and the display device. The maximum supported display resolution is WXGA (1280 x 800).

Light output

3,600 lm