



Perfect for collaboration, meeting rooms and huddle spaces

## PT-LRZ35

3,500 lumens compact RGB LED projector Designed for intensive usage and long lasting brightness for collaborative spaces

### Key Features

1-Chip DLP, 3.500lm, WUXGA, RGB LED

RGB LED light engine employs discrete LEDs for perfect picture quality

Maintenance free up to 20 000 hours

Contrast 30,000:1 (Full On/Full Off)

Optional software: Multi Monitoring & Control Software, Early Warning Software



FRONT & SIDE  
ROTATION  
360°

**3D**  
PROFESSIONAL



**24/7**  
Operation



## PT-LRZ35

<https://eu.connect.panasonic.com/ch/en/products/projectors/pt-lrz35>

<b>Projector type</b>	1-Chip DLP™ projector
<b>DLP™ chip   Panel size (mm)</b>	17.0 mm (0.67 in) diagonal, 16:10 aspect ratio
<b>DLP™ chip   Panel size (inch)</b>	0.67 in diagonal, 16:10 aspect ratio
<b>DLP™ Chip   Display Method</b>	DLP™ chip x 1, DLP™ projection system
<b>DLP™ chip   Number of Pixels</b>	2,304,000 (1920 x 1200 pixels)
<b>Light Source</b>	Light Emitting Diode
<b>Light output*1</b>	3,500 lm
<b>Time until light output declines to 50 %*2</b>	20,000 hours
<b>Resolution</b>	1920 x 1200 pixels
<b>Contrast Ratio*1</b>	30,000:1 (When [Light Power] is set to [Normal] and [Picture Mode] is set to [Dynamic])
<b>Screen size [diagonal] (mm)</b>	1.02–7.62 m (40–300 in), 16:10 aspect ratio
<b>Screen size [diagonal] (inch)</b>	40–300 in, 16:10 aspect ratio
<b>Center-to-corner zone ratio*1</b>	90 %
<b>Lens</b>	1.3x manual zoom (throw ratio: 1.28–1.69:1)
<b>Lens shift   Vertical (from center of screen)</b>	Vertical: +50 %, +40 %
<b>Keystone Correction Range</b>	Vertical: ±30 %
<b>Installation</b>	Ceiling/floor, front/rear, 2-axis 360-degree installation
<b>Terminals   HDMI In 1/HDMI In 2</b>	HDMI 19-pin x 2 (HDCP and Deep Color compatible), CEC supported
<b>Terminals   Computer 1 In</b>	D-sub 15-pin (female) x 1 (RGB/YBPBR/YCBCR)
<b>Terminals   Computer 2 In</b>	D-sub 15-pin (female) x 1 (RGB/YBPBR/YCBCR)
<b>Terminals   Computer Out</b>	D-sub 15-pin (female) x 1 (RGB/YBPBR/YCBCR)
<b>Terminals   Video In</b>	Pin jack x 1
<b>Terminals   Audio In 1</b>	M3 stereo mini-jack x 1
<b>Terminals   Audio In 2</b>	M3 stereo mini-jack x 1
<b>Terminals   Variable Audio Out</b>	M3 stereo mini-jack x 1
<b>Terminals   Serial In</b>	D-sub 9-pin (female) x 1 for external control (RS-232C compliant)
<b>Terminals   LAN</b>	RJ-45 x 1 for network control, 10Base-T, 100Base-T, compatible with PJ Link™ (Class 1)
<b>Terminals   Micro USB</b>	1 (for service use)
<b>Terminals   DC Out</b>	USB Connector (Type A) x 1 (for power supply, DC 5 V/2 A)
<b>Power Supply</b>	AC 100–240 V, 50/60 Hz
<b>Power Consumption</b>	NORMAL: 420 W, ECO: 255 W, QUIET: 196 W
<b>Built-in Speaker</b>	10 W monaural
<b>Operation noise*1</b>	NORMAL: 35 dB, ECO: 27 dB, QUIET: 24 dB
<b>Dimensions (W x H x D) (mm)</b>	375 x 124*3 x 314 mm (14 3/4" x 4 7/8" *3 x 12 3/8" ) (including protruding parts)
<b>Dimensions (W x H x D) (inch)</b>	375 x 124*3 x 314 mm (14 3/4" x 4 7/8" *3 x 12 3/8" ) (including protruding parts)
<b>Weight*4</b>	Approx. 6.7 kg (14.8 lbs)
<b>Operating Environment</b>	Operating temperature: 0–40 °C (32–104 °F)*5, operating humidity: 20–80 % (no condensation)
<b>Applicable Software</b>	Multi Monitoring & Control Software, Early Warning Software
<b>Note</b>	*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 Around this time, light output will have decreased by approximately 50 %. IEC62087: 2008 Broadcast contents, under conditions with 30 °C (86 °F), 1,400 m above sea level, and 0.15mg/m3 of particulate matter. Estimated time until light output declines to 50 % varies depending on environment. *3 With legs at shortest position. *4 Average value. May differ depending on the actual unit.*5 Note that the projector cannot be used at altitudes exceeding 4,200 m (13,780 ft) above sea level. 4,200 m (13,780 ft) above sea level is the maximum elevation at which performance can be guaranteed. In the following operating environments, light output may be reduced to protect the projector: when the projector is used at altitudes below 1,400 m (4,593 ft) and ambient temperature exceeds 40 °C (104 °F); when the projector is used at altitudes between 1,400 m (4,593 ft) and 2,700 m (8,858 ft) exclusive and ambient temperature exceeds 35 °C (95 °F); and when the projector is used at altitudes between 2,700 m (8,858 ft) and 4,200 m (13,780 ft) exclusive and ambient temperature exceeds 30 °C (86 °F).
<b>Light output</b>	3,500 lm