**Your Choice Expands with the RQ7 Series, Making 4K Accessible in Immersive Spaces**

# PT-RZ6L

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**Key Features**

Making Immersive 4K Visuals Accessible

Compact Design for an Effortless Workflow

Stable, Reliable, and Efficient Projection

## PT-RZ6L

https://eu.connect.panasonic.com/gb/en/products/projectors/pt-rz6l

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|---|---|
| **Projector type** | 1-Chip DLP™ projector |
| **DLP™ Chip** | 1 |
| **Panel Size** | 17.0 mm (0.67 in) diagonal (16:10 aspect ratio) |
| **Display Method** | DLP™ chip x 1, DLP™ projection system |
| **Number of Pixels** | 2,304,000 (1920 x 1200 pixels) |
| **Resolution** | WUXGA (1920 x 1200 pixels) |
| **Screen Size (Diagonal)** | 1.27–5.08 m (50–200 in) with ET-DLE055, 1.27–15.24 m (50–600 in) with ET-DLE060/ET-DLE085/ET-DLE105/ET-DLE150/ET-DLE170/ET-DLE250/ET-DLE350, 2.54–8.89 m (100–350 in) with ET-DLE035, 2.54–10.16 m (100–400 in) with ET-DLE020 |
| **Light Source** | Laser diodes |
| **Light output 1, 2** | 6,500 lm |
| **Contrast ratio 2** | 15,000:1 (Full On/Full Off, Dynamic Contrast [3]) (TBD) |
| **Time until light output declines to 50 % 3** | 20,000 hours (NORMAL/QUIET), 24,000 hours (ECO) |
| **Lens** | Optional (no lens included with this model) |
| **Center-to-corner zone ratio 2** | 90 % |
| **LAN** | RJ-45 x 1 for network connection, PJLink™ (Class 2) compatible, 10Base-T/100Base-TX, Art-Net compatible |
| **Remote In** | M3 stereo mini-jack x 1 for wired remote control |
| **Keystone Correction Range** | TBD |
| **Installation** | Ceiling/floor, front/rear, free 360-degree installation |
| **Serial In** | D-sub 9-pin (female) x 1 for external control (RS-232C compliant) |
| **Serial Out** | D-sub 9-pin (male) x 1 for link control (RS-232C compliant) |
| **Terminals** | 2 |
| **HDMI™ IN** | HDMI™ x 2 (Deep Color, compatible with HDCP 2.3, 4K/60p signal input 5) |
| **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], Art-Net, HDCP 2.3, Deep Color, 4K/60p 5, 6 signal input) |
| **REMOTE OUT** | M3 stereo mini-jack x 1 for link control (for wired remote control) |
| **DC Out** | USB Type A x 1 (for power supply, DC 5 V, 2 A) |
| **USB** | USB connector (Type A) x 1 for optional AJ-WM50 Series Wireless Module/USB memory (dual-use with DC OUT terminal) |
| **Expansion Slot** | Open slot for function boards, Intel® SDM compatible |
| **Protocol versions** | IPv4, IPv6 7 |
| **Dimensions (W x H x D)** | Approx. 498 x 170 x 440 mm (19 19/32″ x 6 11/16″ x 17 5/16″) (With legs at shortest position, excluding lens and protruding parts) (TBD) |
| **Operating Environment** | Operating temperature: 0–45 ℃ (32–113 °F)10, operating humidity: 10–80 % (no condensation) |
| **Cabinet Materials** | Molded plastic |
| **Applicable Software** | Multi Monitoring & Control Software, Projector Network Setup Software, Real-Time Tracking Projection-Mapping System11, Geometry Manager Pro, Smart Projector Control for iOS/Android™ |
| **Power Supply** | AC 100–240 V, 50/60 Hz |
| **Control function via LAN** | Crestron Connected™ V2, Crestron XiO Cloud™, Art-Net DMX, AMX® DD, and PJLink™ (Class 2) |
| **NORMAL** | 470 W (TBD) |
| **ECO** | 340 W (TBD) |
| **QUIET** | 335 W (TBD) |
| **Operation noise 2** | 35 dB (NORMAL/ECO), 32 dB (QUIET) (TBD) |
| **Maximum power consumption 8** | 620 W (6.3–2.7 A) (630 VA) (TBD) |
| **On-mode power consumption (Operating mode) 8** | 3 |
| **Weight 9** | 18.0 kg (39.7 lbs) or less (TBD) |