



Živá reprodukce červené a čistě modré zvyšuje realismus pro pohlcující zážitek a posouvá obsah ve vysokém rozlišení na další úroveň.

PT-RQ35K

Navzdory vysokému jasů a ohromující kvalitě obrazu je řada PT-RQ35K nejmenším a nejlehčím 3čipovým DLP™ produktem ve své třídě a může být přepravována a instalována pouze se dvěma osobami. Ušetřete na nákladech na pracovní sílu a užijte si větší pohodlí, když je prostor na dvorku omezený. Kombinace dvou modrých a jednoho červeného laseru rozšiřuje reprodukci barevného prostoru o 114 %*3 oproti PT-RQ32K. Živá reprodukce červené a čistě modré zvyšuje

Key Features

Laserový 3čipový DLP, 32 000 lumenů (uprostřed), 4K (se zapnutým modulem Quad Pixel Drive)

Laserová projekce bez lampy s prachotěsným kapalinovým chladičím systémem pro 20000 hodin bezúdržbového provozu

Inteligentní ovládání projektoru s NFC pro mobilní přístup ke konfiguraci sítě, jako je nastavení IP adresy

Předaktivované sady pro upgrade softwaru Geo Pro

Dva modré a jeden červený laserový modul rozšiřují reprodukci barevného gamutu



PT-RQ35K

<https://eu.connect.panasonic.com/cz/cs/projektory/pt-rq35-series/pt-rq35k>

Projector type	3-Chip DLP™ projector
Display method	DLP™ chip x 3, DLP™ projection system
Display Device -> Panel size	24.4 mm (0.96 in) diagonal (16:10 aspect ratio)
Display Device -> Number of pixels	2,304,000 (1920 x 1200 pixels) x 3
Light source	Laser diodes (Blue LD, Red LD)
Light output *1 *2	30,500 lm
Light output (ANSI)	30,500 lm
Light output (Center)	32,000 lm (Center)
Time until light output declines to 50 %	20,000 hours [NORMAL]
-> NORMAL *5	
Time until light output declines to 50 %	24,000 hours [ECO]
-> ECO *5	
Time until light output declines to 50 %	26,000 hours [QUIET]
-> QUIET *5	
Resolution	4K (3840 x 2400 pixels) (Quad Pixel Drive: ON)
Contrast Ratio (typ.) *2	20,000:1 (Full On/Full Off, Dynamic Contrast [3])
Screen size (diagonal)	1.78–25.4 m (70–1,000 in), 1.78–15.24 m (70–600 in) with ET-D75LE8/ET-D3LET80, 3.05–15.24 m (120–600 in) with ET-D75LE95, 5.08–15.24 m (200–600 in) with ET-D3LEU100/ET-D3LEW200
Center-to-corner zone ratio *2	90%
Lens	Optional (no lens included with this model)
Lens shift -> Vertical (from center of screen)	±55 % (+78 %, +68 % with ET-D75LE95, ±48 % with ET-D3LEW200, ±44 % with ET-D75LE6/ET-D3LEW60) (powered)
Lens shift -> Horizontal (from center of screen)	±20 % (±15 % with ET-D75LE6/ET-D3LEW60/ET-D3LEW200, ±12 % with ET-D75LE95, +25 %, 0 % with ET-D3LEU100) (powered)
Keystone correction range	Vertical: ±45 ° (±40 ° with ET-D75LE10/ET-D3LEW10/ET-D75LE20/ET-D3LES20, ±28 ° with ET-D75LE6/ET-D3LEW60, ±22 ° with ET-D3LEW50, ±15 ° with ET-D3LEW200, ±8 ° with ET-D3LEU100, +5 ° with ET-D75LE95), Horizontal: ±40 ° (±15 ° with ET-D3LEW50/ET-D75LE6/ET-D3LEW60, ±5 ° with ET-D3LEU100/ET-D3LEW200, 0 ° with ET-D75LE95) When [VERTICAL KEYSTONE] and [HORIZONTAL KEYSTONE] are used simultaneously, correction cannot be made exceeding a total of 55 °.
Installation	Ceiling/floor, front/rear, free 360-degree installation
Terminals -> SDI IN	BNC x 1 : 3G/HD-SDI input (PT-RZ34K only)
Terminals -> HDMI™ IN	HDMI x 1 (Deep Color, compatible with HDCP 2.2, 4K/60p signal input)*5
Terminals -> DVI-D IN	DVI-D 24-pin x 1 (DVI 1.0 compliant, compatible with HDCP) (Single-link only) (PT-RZ34K only)
Terminals -> MULTI PROJECTOR SYNC IN	BNC x 1
Terminals -> MULTI PROJECTOR SYNC OUT	BNC x 1
Terminals -> MULTI SYNC IN / 3D SYNC 1 IN/OUT (dual purpose)	BNC x 1 (PT-RZ34K only)
Terminals -> MULTI SYNC OUT / 3D SYNC 2 OUT (dual purpose)	BNC x 1 (PT-RZ34K only)
Terminals -> SERIAL IN	D-sub 9-pin (female) x 1 for external control (RS-232C compliant)
Terminals -> SERIAL OUT	D-sub 9-pin (male) x 1 for link control (RS-232C compliant)
Terminals -> REMOTE 1 IN	M3 stereo mini-jack x 1 for wired remote control
Terminals -> REMOTE 1 OUT	M3 stereo mini-jack x 1 for link control
Terminals -> REMOTE 2 IN	D-sub 9-pin (female) x 1 for external control (parallel)
Terminals -> DIGITAL LINK IN / LAN	RJ-45 x 1 for network and DIGITAL LINK connection (HDBase™ compliant), 100Base-TX, compatible with Art-Net, PLink™ (Class 2), Deep Color, HDCP 2.2, 4K/60p signal input*5
Terminals -> LAN	RJ-45 x 1 for network connection, PLink™ (Class 2) compatible, 10Base-T/100Base-TX, Art-Net compatible
Terminals -> DC OUT	USB Type A x 2 (for power supply, DC 5 V total of 2 A)
Terminals -> USB TYPE A	USB connector (Type A) x 1 for optional Wireless Module (AJ-WM50 Series)/USB Memory Stick
Terminals -> SLOT	SLOT 1/SLOT 2 (total two terminals, vacant) for interface boards, SLOT NX compatible
Power supply	AC 200 V–240 V (Light output will decrease when using the projector with AC 100 V to AC 120 V)
Maximum power consumption *8	2,550 W
On-mode power consumption (Operating mode) -> Normal *8	[NORMAL] 2,060 W
On-mode power consumption (Operating mode) -> Eco *8	[ECO] 1,650 W
On-mode power consumption (Operating mode) -> Quiet *8	[QUIET] 1,370 W
Standby power consumption -> Normal	14 W
Cabinet materials	Molded plastic
Filter	No
Operation noise -> Normal *2	49 dB [NORMAL]
Operation noise -> Quiet *3	46 dB [QUIET]
Dimensions (W x H x D)	Approx. 598 x 353 x 780 mm (23 17/32" x 13 29/32" x 30 23/32") (not including protruding parts)
Dimensions (W x H x D) -> Width (not including protruding parts)	598 mm (23 17/32")

Dimensions -> Height (not including protruding parts)	353 mm (13 29/32")
Dimensions -> Depth (not including protruding parts)	780 mm (30 23/32")
Weight [kg] ^{*9}	69.8 kg (153.9 lbs)
Operating environment -> Operating temperature	0–45 °C (32–113 °F)
Operating Environment -> Operating humidity (No condensation)	10–80 % (no condensation)
Applicable software	Logo Transfer Software, Multi Monitoring & Control Software, Early Warning Software, Smart Projector Control for iOS/Android™
Footnote Description	1. When [OPERATING MODE] is set to [NORMAL]. 2. Measurement, measuring conditions, and method of notation all comply with ISO/IEC 21118: 2020 international standards. Value is the average of all products when shipped. 3. Measurement, measuring conditions, and method of notation all comply with American National Standards Institute standards. Value is the average of all products when shipped. 4. Average light-output value of all shipped products measured at the center of the screen. 5. Around this time, light output will have decreased by approximately 50 %. IEC62087: 2008 Broadcast Contents, Normal Mode, Dynamic Contrast [3], temperature 35 °C (95 °F), elevation 700 m (2,297 ft) with 0.15 mg/m3 of airborne particulate matter. Estimated time until light output declines to 50 % varies depending on environment. 6. Lens shift is not supported on the ET-D3LEW50. 7. 4K signals are converted to WUXGA (1920 x 1200 pixels) only for the PT-RZ34K. 8. Average value. May differ depending on the actual unit. 9. When optional AJ-WM50 wireless module is attached, operating temperature range becomes 0–40 °C (32–104 °F). The operating environment temperature should be between 0 °C (32 °F) and 40 °C (104 °F) if the projector is used at an altitude between 1,400 m (4,593 ft) and 4,200 m (13,780 ft).