

Panasonic



4K/WUXGA

PT-RZ34K2

가 , PT-RQ35K 3 DLP™ 가
 가 ,2 가 1 PT-RQ32K
 114%*3 . Vivid Red Pure Blue
 (Finless)
 . Dynamic Digital Control
 가 (Failover)
 가 20,000

Key Features

Laser 3-chip DLP, 32,000 lumens (centre), 4K (With Quad Pixel Drive On)

20,000

NFC Smart Projector Control IP

Geo Pro

2 1





PT-RZ34K2

<https://ap.pnd.panasonic.com/kr/ko/pt-RZ34K2>

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| Projector type | 3-Chip DLP™ projector |
| Display method | DLP™ x 3, DLP™ ◆ ◆ |
| 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) *1 *3 | 30,500 lm |
| Light output (Center) *1 *4 | 32,000 lm (Center) |
| Time until light output declines to 50 % *5 | 20,000 [NORMAL] |
| -> NORMAL *5 | |
| Time until light output declines to 50 % *5 | 24,000 [ECO] |
| -> ECO *5 | |
| Time until light output declines to 50 % *5 | 26,000 hours [QUIET] |
| -> QUIET *5 | |
| Resolution *6 | PT-RQ35K : 4K (3840 x 2400 pixels) (Quad Pixel Drive: ON) PT-RZ34K : WUXGA (1920 x 1200 pixels) |
| Contrast Ratio (typ.) | 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 | 90% |
| Lens | Optional (no lens included with this model) |
| Lens shift -> Vertical (from center of screen) | ±5 % (+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 | : ±45° (ET-D75LE10/ET-D3LEW10/ET-D75LE20/ET-D3LES20 ± 40°, ET-D75LE6/ET-D3LEW60 ± 28°, ET-D3LEW50 ± 22°, ET-D3LEW200 ± 15°, ET-D3LEU100 ± 8°, ET-D75LE95 +5°), ±40° (ET-D3LEW50/ET-D75LE6/ET-D3LEW60 ± 15°, ET-D3LEU100/ET-D3LEW200 ± 5°, ET-D75LE95 0°) [] [] , 55° |
| Installation | / , / , 360 |
| Terminals -> SDI IN | BNC x 1 : 3G/HD-SDI ◆ (PT-RZ34K only) |
| Terminals -> HDMI™ IN | HDMI x 1 (Deep Color, HDCP 2.2 , 4K/60p ◆) *5 |
| Terminals -> DVI-D IN | DVI-D 24 x 1 (DVI 1.0 , HDCP) () (PT-RZ34K) |
| Terminals -> MULTI PROJECTOR SYNC IN | BNC x 1 (PT-RQ35K only) |
| Terminals -> MULTI PROJECTOR SYNC OUT | BNC x 1 (PT-RQ35K only) |
| 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 ◆ A x 2 (, DC 5V 2A) |
| Terminals -> USB TYPE A | USB (◆ A) x 1 (AJ-WM50) / USB |
| Terminals -> SLOT | PT-RQ35K : SLOT 1/SLOT 2 (total two terminals, vacant) for interface boards, SLOT NX compatible PT-RZ34K : SLOT (one terminal, vacant) for interface boards, SLOT NX compatible |
| Power supply | AC 200 V–240 V (AC 100 V AC 120 V) |
| Maximum power consumption *13 | 2,550 W/2,450 W |
| On-mode power consumption (Operating mode) -> Normal *13 *14 | PT-RQ35K : [NORMAL] 2,060 W PT-RZ34K : [NORMAL] 2,010 W |
| On-mode power consumption (Operating mode) -> Eco *13 *14 | PT-RQ35K : [ECO] 1,650 W PT-RZ34K : [ECO] 1,590 W |
| On-mode power consumption (Operating mode) -> Quiet *13 *14 | PT-RQ35K : [QUIET] 1,370 W PT-RZ34K : [QUIET] 1,310 W |

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| Standby power consumption -> Normal | PT-RQ35K : 14WPT-RZ34K : 13W |
| Cabinet materials | Molded plastic |
| Filter *15 | No |
| Operation noise -> Normal | 49 dB [NORMAL] |
| Operation noise -> Quiet | 46 dB [QUIET] |
| Body Colour | Black |
| 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") |
| Gross Dimensions (W x H x D in mm) | 790 x 702 x 957 mm |
| Weight *16 | PT-RQ35K : 69.8 kg (153.9 lbs)PT-RZ34K : 68.6 kg (151.2 lbs) |
| Gross Weight (Kg) | 84.4 kg/186.1 lbs |
| Operating environment -> Operating temperature *17 *18 | 0-45 °C (32-113 °F) |
| Operating Environment -> Operating humidity (No condensation) | 10-80 % (no condensation) |
| Applicable software | , , , iOS/Android™ |
| NFC | Yes |
| EAN | RZ34K2E: 5025232977086 RZ34K2E: 8887549880773 |
| Terminals -> DisplayPort™ IN | — |
| Operation noise -> Eco | 49 dB [ECO] |
| Active 3D | Yes |
| SDM | No |
| Footnote Description | <p>1. [OPERATING MODE]† [NORMAL]</p> <p>2. , , ISO/IEC 21118: 2020 ◆</p> <p>3. , , (American National Standards Institute) ◆</p> <p>4. ◆</p> <p>5. 50% , IEC62087: 2008◆ , ◆ , ◆ [3], 35 °C(95 °F), 700 m (2,297 ft), 0.15 mg/m3. 50 %</p> <p>6. ET-D3LEW50</p> <p>7. 4K PT-RZ34K2 / PT-RZ34K WUXGA(1920 x 1200 ◆)</p> <p>8. ◆</p> <p>9. ◆ AJ-WM50 , 0-40 °C(32-104 °F)◆ 1,400 m(4,593 ft)-4,200 m(13,780 ft) , 0 °C(32 °F)-40 °C(104 °F)</p> <p>10. ◆</p> |