

Panasonic



4K/WUXGA

PT-RQ35K2

가 , PT-RQ35K 3 DLP™ 가
 가 . *
 , 2 1 PT-RQ32K
 114%*3 . Vivid Red Pure Blue
 (Finless)
 . Dynamic Digital Control
 (Failover)
 7k 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-RQ35K2

<https://ap.pnd.panasonic.com/sg/ko/pt-RQ35K2>

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) *1 *3	30,500 lm
Light output (Center) *1 *4	32,000 lm (Center)
Time until light output declines to 50 % -> NORMAL *5	20,000 hours [NORMAL]
Time until light output declines to 50 % -> ECO *5	24,000 hours [ECO]
Time until light output declines to 50 % -> QUIET *5	26,000 hours [QUIET]
Resolution	PT-RQ35K : 4K (3840 x 2400 pixels) (Quad Pixel Drive : ON) PT-RZ34K : WUXGA (1920 x 1200 pixels)
Contrast Ratio (typ.) *2	20,000:1 (Full On/Full Off, Dynamic Contrast [3])
Screen size (diagonal)	ET-D75LE8/ET-D3LET80 1.78–25.4 m (70–1,000), ET-D75LE95 3.05–15.24 m (120–600), ET-D3LEU100/ET-D3LEW200 5.08–15.24 m (120–600)
Center-to-corner zone ratio *2	90%
Lens	()
Lens shift -> Vertical (from center of screen)	±55% (+78%, ET-D75LE95 +68%, ET-D3LEW200 ±48%, ET-D75LE6/ET-D3LEW60 ±44%) (powered)
Lens shift -> Horizontal (from center of screen)	±20% (ET-D75LE6/ET-D3LEW60/ET-D3LEW200 ±15%, ET-D75LE95 ±12%, +25%, ET-D3LEU100 0%) (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	/ , / , free 360-degree installation
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)
Terminals -> SERIAL OUT	D-sub 9-pin (male) x 1 for link control (RS-232C)
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	PT-RQ35K : [NORMAL] 2,060 W PT-RZ34K : [NORMAL] 2,010 W
On-mode power consumption (Operating mode) -> Eco *13	PT-RQ35K : [ECO] 1,650 W PT-RZ34K : [ECO] 1,590 W
On-mode power consumption (Operating mode) -> Quiet *13	PT-RQ35K : [QUIET] 1,370 W PT-RZ34K : [QUIET] 1,310 W
Standby power consumption -> Normal	PT-RQ35K : 14 W PT-RZ34K : 13 W

Cabinet materials	Molded plastic
Filter ^{*14}	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 957 x 702 mm
Weight ^{*15}	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 ^{*16 *17}	0-45 °C (32-113 °F)
Operating Environment -> Operating humidity (No condensation)	10-80 % (no condensation)
Applicable software	, , , iOS/Android™
NFC	https://docs.connect.panasonic.com/projector/products/smartpjcontrol/regional.html#regional
EAN	RQ35K2E: 5025232977079 RQ35K2E: 8887549880698
Terminals -> DisplayPort™ IN	—
Operation noise -> Eco	49 dB [ECO]
Active 3D	No
SDM	No

Footnote Description	1. [OPERATING MODE]가 [NORMAL]
	2. , , ISO/IEC 21118: 2020
	3. , , (American National Standards Institute)
	4. ◆
	5. 50% , IEC62087: 2008 ◆ , ◆ , ◆ [3], 35 °C(95 °F), 700 m (2,297 ft), 0.15 mg/m3. 50%
	6. ET-D3LEW50
	7. 4K PT-RZ34K2 / PT-RZ34K WUXGA(1920 x 1200 ◆)
	8.
	9. ◆ AJ-WM50 , 0-40 °C(32-104 °F)◆ , ◆ 1,400m(4,593) 4,200m(13,780) , ◆ 0°C(32°F) 40°C(104°F)
	10. ◆