

# Panasonic



4K/WUXGA

## PT-RQ35K2

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-RQ35K2

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

<b>Projector type</b>	3-Chip DLP™ projector
<b>Display method</b>	DLP™ x 3, DLP™ ◆ ◆
<b>Display Device -&gt; Panel size</b>	24.4 mm (0.96 in) diagonal (16:10 aspect ratio)
<b>Display Device -&gt; Number of pixels</b>	2,304,000 (1920 x 1200 pixels) x 3
<b>Light source</b>	Laser diodes (Blue LD, Red LD)
<b>Light output *1 *2</b>	30,500 lm
<b>Light output (ANSI) *1 *3</b>	30,500 lm
<b>Light output (Center) *1 *4</b>	32,000 lm (Center)
<b>Time until light output declines to 50 % *5</b>	20,000 [NORMAL]
<b>-&gt; NORMAL *5</b>	
<b>Time until light output declines to 50 % *5</b>	24,000 [ECO]
<b>-&gt; ECO *5</b>	
<b>Time until light output declines to 50 % *5</b>	26,000 hours [QUIET]
<b>-&gt; QUIET *5</b>	
<b>Resolution *6</b>	PT-RQ35K : 4K (3840 x 2400 pixels) (Quad Pixel Drive: ON) PT-RZ34K : WUXGA (1920 x 1200 pixels)
<b>Contrast Ratio (typ.)</b>	20,000:1 (Full On/Full Off, Dynamic Contrast [3])
<b>Screen size (diagonal)</b>	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
<b>Center-to-corner zone ratio</b>	90%
<b>Lens</b>	Optional (no lens included with this model)
<b>Lens shift -&gt; Vertical (from center of screen)</b>	±5 % (+78 %, +68 % with ET-D75LE95, ±48 % with ET-D3LEW200, ±44 % with ET-D75LE6/ET-D3LEW60) (powered)
<b>Lens shift -&gt; Horizontal (from center of screen)</b>	±20 % (±15 % with ET-D75LE6/ET-D3LEW60/ET-D3LEW200, ±12 % with ET-D75LE95, +25 %, 0 % with ET-D3LEU100) (powered)
<b>Keystone correction range</b>	: ±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°
<b>Installation</b>	/ , / , 360
<b>Terminals -&gt; SDI IN</b>	BNC x 1 : 3G/HD-SDI ◆ (PT-RZ34K only)
<b>Terminals -&gt; HDMI™ IN</b>	HDMI x 1 (Deep Color, HDCP 2.2 , 4K/60p ◆ ) *5
<b>Terminals -&gt; DVI-D IN</b>	DVI-D 24 x 1 (DVI 1.0 , HDCP ) ( ) (PT-RZ34K )
<b>Terminals -&gt; MULTI PROJECTOR SYNC IN</b>	BNC x 1 (PT-RQ35K only)
<b>Terminals -&gt; MULTI PROJECTOR SYNC OUT</b>	BNC x 1 (PT-RQ35K only)
<b>Terminals -&gt; MULTI SYNC IN / 3D SYNC 1 IN/OUT (dual purpose)</b>	BNC x 1 (PT-RZ34K only)
<b>Terminals -&gt; MULTI SYNC OUT / 3D SYNC 2 OUT (dual purpose)</b>	BNC x 1 (PT-RZ34K only)
<b>Terminals -&gt; SERIAL IN</b>	D-sub 9-pin (female) x 1 for external control (RS-232C compliant)
<b>Terminals -&gt; SERIAL OUT</b>	D-sub 9-pin (male) x 1 for link control (RS-232C compliant)
<b>Terminals -&gt; REMOTE 1 IN</b>	M3 stereo mini-jack x 1 for wired remote control
<b>Terminals -&gt; REMOTE 1 OUT</b>	M3 stereo mini-jack x 1 for link control
<b>Terminals -&gt; REMOTE 2 IN</b>	D-sub 9-pin (female) x 1 for external control (parallel)
<b>Terminals -&gt; DIGITAL LINK IN / LAN</b>	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
<b>Terminals -&gt; LAN</b>	RJ-45 x 1 for network connection, PLink™ (Class 2) compatible, 10Base-T/100Base-TX, Art-Net compatible
<b>Terminals -&gt; DC OUT</b>	USB ◆ A x 2 ( , DC 5V 2A)
<b>Terminals -&gt; USB TYPE A</b>	USB ( ◆ A) x 1 (AJ-WM50 ) / USB
<b>Terminals -&gt; SLOT</b>	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
<b>Power supply</b>	AC 200 V–240 V (AC 100 V AC 120 V )
<b>Maximum power consumption *13</b>	2,550 W/2,450 W
<b>On-mode power consumption (Operating mode) -&gt; Normal *13 *14</b>	PT-RQ35K : [NORMAL] 2,060 W PT-RZ34K : [NORMAL] 2,010 W
<b>On-mode power consumption (Operating mode) -&gt; Eco *13 *14</b>	PT-RQ35K : [ECO] 1,650 W PT-RZ34K : [ECO] 1,590 W
<b>On-mode power consumption (Operating mode) -&gt; Quiet *13 *14</b>	PT-RQ35K : [QUIET] 1,370 W PT-RZ34K : [QUIET] 1,310 W

<b>Standby power consumption -&gt; Normal</b>	PT-RQ35K : 14WPT-RZ34K : 13W
<b>Cabinet materials</b>	Molded plastic
<b>Filter *15</b>	No
<b>Operation noise -&gt; Normal</b>	49 dB [NORMAL]
<b>Operation noise -&gt; Quiet</b>	46 dB [QUIET]
<b>Body Colour</b>	Black
<b>Dimensions (W x H x D)</b>	Approx. 598 x 353 x 780 mm (23 17/32" x 13 29/32" x 30 23/32") (not including protruding parts)
<b>Dimensions (W x H x D) -&gt; Width (not including protruding parts)</b>	598 mm (23 17/32")
<b>Dimensions -&gt; Height (not including protruding parts)</b>	353 mm (13 29/32")
<b>Dimensions -&gt; Depth (not including protruding parts)</b>	780 mm (30 23/32")
<b>Gross Dimensions (W x H x D in mm)</b>	790 x 702 x 957 mm
<b>Weight *16</b>	PT-RQ35K : 69.8 kg (153.9 lbs)PT-RZ34K : 68.6 kg (151.2 lbs)
<b>Gross Weight (Kg)</b>	84.4 kg/186.1 lbs
<b>Operating environment -&gt; Operating temperature *17 *18</b>	0-45 °C (32-113 °F)
<b>Operating Environment -&gt; Operating humidity (No condensation)</b>	10-80 % (no condensation)
<b>Applicable software</b>	, , , iOS/Android™
<b>NFC</b>	Yes
<b>EAN</b>	RQ35K2E: 5025232977079 RQ35K2E: 8887549880698
<b>Terminals -&gt; DisplayPort™ IN</b>	—
<b>Operation noise -&gt; Eco</b>	49 dB [ECO]
<b>Active 3D</b>	No
<b>SDM</b>	No
<b>Footnote Description</b>	<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>