

PT-RQ25K

Projector type	3-Chip DLP™ projector
DLP™ chip	
Panel size	20.3 mm (0.8 in) diagonal (16:10 aspect ratio)
Display method	DLP™ chip x 3, DLP™ projection system
Number of pixels	2,304,000 (1920 x 1200 pixels)
Light source	Laser diode
Light output^{1,2}	20,000 lm / 21,000 lm (Center Beam)
Time until light output declines to 50 %⁴	20,000 hours (NORMAL/QUIET), 24,000 hours (Eco Mode)
Resolution	4K (3840 x 2400 pixels) (Quad Pixel Drive: ON)
Contrast ratio²	25,000:1 (Full On/Full Off, Dynamic Contrast)
Screen size (diagonal)	1.78–25.40 m (70–1000 in), 1.78–15.24 m (70–600 in) with ET-D75LE95, 5.08–15.24 m (200–600 in) with ET-D75LE95
Center-to-corner zone ratio²	90 %
Lens	Optional (no lens included with this projector)
Lens shift (From the origin point of the lens mounter)	

Vertical	±66 % (52 % with ET-D75LE6/ET-D3LEW60, +71 % / +93 % with ±57 % with ET-D3LEW200) (pow	
Horizontal	±24 % (18 % with ET-D75LE6/ET-D3LEW60, ±14 % with ET-D75L ±18 % with ET-D3LEW200) (pow	
Keystone correction range	<p>Vertical: ±45 ° (± 40 ° with ET-D75LE10/ET-D3LEW10/ET-D7 D75LE6/ET-D3LEW60, ±22 ° with ET-D3LEW50, ±15 ° with ET-D3LEW200, ±8 ° with ET Horizontal: ±40 ° (±15 ° with ET-D3LEW50/ET-D75LE6/ET-D3 D3LEW200, 0 ° with ET-D75LE95)</p> <p>When [VERTICAL KEYSTONE] and [HORIZONTAL KEYSTONE] are u made exceeding a total of 55</p>	
Installation	Ceiling/floor, front/rear, free 360-degree	
Terminals		
HDMI IN	HDMI x 2 (Deep Color, compatible with HDCP 2.3	
DisplayPort™	DisplayPort™ x 1 (Deep Color, compatible with HDCP 2.3	
MULTI PROJECTOR SYNC IN	BNC x 1	
MULTI PROJECTOR SYNC OUT	BNC x 1	
MULTI PROJECTOR SYNC IN/ 3D SYNC 1 IN/OUT (dual purpose)	—	
MULTI PROJECTOR SYNC OUT/ 3D SYNC 2 OUT (dual purpose)	—	
SERIAL IN	D-sub 9-pin (female) x 1 for external control (I	

SERIAL OUT	D-sub 9-pin (male) x 1 for link control (RS-
REMOTE 1 IN	M3 stereo mini-jack x 1 for wired rem
REMOTE 1 OUT	M3 stereo mini-jack x 1 for link control (for wi
REMOTE 2 IN	D-sub 9-pin (female) x 1 for external con
LAN	RJ-45 x 1 for network connection, PLink™ (Class 2) compatible, 10
USB	USB connector (Type A) x 1 for optional AJ-WM50 Series
DC OUT	USB Type A x 1 (for power supply, D
Expansion slot	Open slot for for function boards, Intel® S
Power supply	AC 100 V–120 V / AC 200 V–240 V, 50/60 Hz (The maximum value of light output is limited to 15,000 lm or less w AC 120 V. Other limitations apply ⁶ .)

Power consumption⁷

Maximum power consumption	1,200 W (1,210 VA) / 1,540 W (1,550 VA) (TBD)	1,180 W (1,190 VA)
On-mode power consumption (Operating mode)	[NORMAL] 1,400 W (TBD)	[NORMAL] 1,380 W (TBD)
	[ECO] 1,130 W (TBD)	[ECO] 1,110 W (TBD)
	[QUIET] 1,110 W (TBD)	[QUIET] 920 W (TBD)

Cabinet materials Molded plastic

Operation noise²

46 dB (NORMAL/QUIET) (TBD), 43 dB

**Dimensions
(W x H x D)**

Approx. 550 x 220 x 570 mm (21 5/8" x 8 11/16" x 22 7/16") (n

Weight⁸

Approx. 35 kg (77.2 lbs)

Operating environment

Operating temperature: 0–45 °C (32–113 °F⁹), operating hum

Applicable software

Logo Transfer Software, Multi Monitoring & Control Software, Earl
Pro,
Smart Projector Control for iOS/A