Panasonic CONNECT

Projecteur laser mono-DLP, 10 000 lumens, 4K Smooth Pixel Drive, laser Solid Shine, jusqu’à 20 000 heures de fonctionnement sans maintenance

PT-RCQ10

Projecteur compact, conçu pour une luminosité stable et longue durée dans l’événementiel et en entreprise

Key Features

Projecteur mono-DLP, 10 000 lumens (ANSI), WUXGA, projecteur laser 4K Ready*
Technologie Rich Colour Harmonizer pour une reproduction des couleurs plus précise et fidèle
Prise en charge d’un signal d’entrée 4K
Projection d’une image haute résolution 2157x1697 en utilisant la technologie Smooth Pixel Drive
Fonctionnement pouvant aller jusqu’à 20 000 heures avec bloc optique résistant à la poussière et un moteur laser durable

SOLID SHINE LASER

ACCEPTS 4K SIGNAL

4K DIGITAL LINK

360°

Geo. Pro

Panasonic CONNECT



PT-RCQ10

https://eu.connect.panasonic.com/lu/fr/products/projectors/pt-rcq10

Projector type	1-Chip DLP™ projector
DLP™ Chip | Panel Size	17.0 mm (0.67 in) diagonal, 16:10 aspect ratio
DLP™ Chip | Display Method	DLP™ chip x 1, DLP™ projection system
DLP™ chip | Number of Pixels	2,304,000 (1920 × 1200) pixels
Light Source	Laser diodes
Light output	10,000 lm*1 / 10,500 lm (Center)*2
Time until light output declines to 50 %*3	20,000 hours (NORMAL) / 24,000 hours (ECO)
Résolution	4,608,000 pixels / 2715 x 1697 dots * With Smooth Pixel Drive: ON.
Contrast Ratio*1	10,000:1 (Full On/Full Off) * With [Dynamic Contrast] set to [3]
Screen size [diagonal] (mm)	1.27–15.24 m (50–600 in), 1.27–5.08 m (50–200 in) with ET-DLE055, 2.54–8.89 m (100–350 in) with ET-DLE035, 16:10 aspect ratio
Screen size [diagonal] (inch)	1.27–15.24 m (50–600 in), 1.27–5.08 m (50–200 in) with ET-DLE055, 2.54–8.89 m (100–350 in) with ET-DLE035, 2.54–10.16 m (100–400 in) with ET-DLE020, 16:10 aspect ratio
Center-to-corner zone ratio*1	90 %
Lens	PT-RCQ10: Powered zoom (throw ratio 1.71–2.41:1), powered focus F 1.7–1.9, f 25.6–35.7 mm PT-RCQ10L: Optional powered zoom/focus lenses
Lens shift*4 | Vertical (from center of screen)	+50 %, -16 % (+40 %, -16 % with ET-DLE060) (powered)
Lens shift*4 | Horizontal (from center of screen	+30 %, -10 % (+10 %, -20 % with ET-DLE020, +19 %, -10 % with ET-DLE060, +28 %, -10 % with ET-DLE105/ET-DLE085) (powered)
Keystone Correction Range	Vertical: ±40° (±5° with ET-DLE020, ±16° with ET-DLE060, ±22° with ET-DLE105/ET-DLE085/ET-DLE055, +5° with ET-DLE035), Horizontal: ±15° (±10° with ET-DLE060) (cannot be operated with ET-DLE035/ET-DLE020)
Keystone correction range with optional ET-UK20 Upgrade Kit	Vertical: ±45° (±16° with ET-DLE060, ±40° with ET-DLE150/ET-DLE250/ET-DLE170, ±22° with ET-DLE105/ET-DLE085/ET-DLE055), Horizontal: ±40° (±10° with ET-DLE060, ±15° with ET-DLE105/ET-DLE085/ET-DLE055), 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
Terminals | HDMI In	HDMI 19-pin 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, compatible with single link only)
Terminals | Multi Projector Sync In	BNC x 1
Terminals | Multi	BNC x 1

Projector Sync Out	
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
Terminals | REMOTE 1 IN	M3 x 1 for wired remote control
Terminals | REMOTE 1 OUT	M3 x 1 for link control (for wired remote control)
Terminals | Remote 2 In	D-sub 9-pin (female) x 1 for external control (parallel)
Terminals | LAN	RJ-45 x 1 for network connection, 10Base-T/100Base-TX, compliant with PJLink™ (Class 2), Art-Net
Terminals | DIGITAL LINK	RJ-45 x 1 for network, DIGITAL LINK connection (HDBaseT™ compliant), 100Base-TX, compatible with Art-Net, PJLink™ (Class 2), Deep Color, HDCP 2.2, 4K/60p signal input*5
Terminals | USB	USB Connector (Type A) x 1 for Cloning/Wireless Module (output 5 V/500 mA)
Terminals | Expansion Slot	Open slot for SLOT NX compatible interface board
Power Supply	AC 100-240 V, 50/60 Hz
Power Consumption	1,100 W
Cabinet Materials	Molded plastic
Operation noise*1	43 dB (Normal)/40 dB (Quiet 1)/38 dB (Quiet 2)
Dimensions (W x H x D)	PT-RCQ10: 498 x 200*6 x 581 mm (19 19/32″ x 7 7/8″ *6 x 22 7/8″) (with supplied lens) PT-RCQ10L: 498 x 200*6 x 538 mm (19 19/32″ x 7 7/8″ *6 x 21 3/16″) (without lens)
Weight*7	PT-RCQ10: Approx. 24.2 kg (53.4 lbs) (with supplied lens) PT-RCQ10L: Approx. 23.4 kg (51.6 lbs) (without lens
Operating Environment	Operating temperature: 0–45 °C (32–113 °F)*8 *9 , operating humidity: 10–80 % (no condensation)
Applicable Software	Logo Transfer Software, Multi Monitoring & Control Software, Early Warning Software, Geometry Manager Pro (ET-UK20 Upgrade Kit, ET-CUK10 Auto Screen Adjustment Kit), Smart Projector Control for iOS/Android™
Note	*1 Measurement, measuring conditions, and method of notation all comply with ISO/IEC 21118: 2012 international standards. Value is average of all products when shipped. *2 Average light-output value of all shipped products measured at center of screen in NORMAL Mode. *3 Around this time, light output will have decreased by approximately 50 %. IEC62087: 2008 Broadcast contents, NORMAL Mode, [Dynamic Contrast] set to [3], under conditions with 30 °C (86 °F), 700 m (2,297 ft) above sea level, and 0.15 mg/m3 of particulate matter. Estimated time until light output declines to 50 % varies depending on environment. *4 Lens shift is not supported on the ET-DLE055, and the optical axis is fixed with the ET-DLE035. *5 4K input signals are resized to 2715 x 1697 pixels upon projection. (With Smooth Pixel Drive: ON) *6 With legs at shortest position. *7 Average value. May differ depending on the actual unit. *8 When using the projector at an altitude lower than 2,700 m (8,858 ft) above sea level, and the operating environment temperature becomes 30 °C (86 °F) or higher, the light output may be reduced to protect the projector. When using the projector at an altitude between 2,700 m (8,858 ft) and 4,200 m (13,780 ft), and the operating environment temperature becomes 25 °C (77 °F) or higher, the light output may be reduced to protect the projector. *9 When optional AJ-WM50 wireless module is attached, operating temperature range becomes 0–40 °C (32–104 °F).