

# Proyector láser Solid Shine 4K de 50 000 lúmenes

## ***PT-RQ50K***

*El proyector láser de 50 000 lúmenes más compacto del mundo con resolución 4K nativa*



## KEY FEATURES

- Láser de 3 chips DLP, 50 000 lúmenes, 4K nativo
- Proyección láser sin lámpara con componentes ópticos sellados herméticamente y diseño sin filtro, para 20 000 horas de funcionamiento sin necesidad de mantenimiento
- La carcasa compacta facilita el transporte, la instalación y los ajustes
- El diseño dualizado ofrece los mejores equipos de sustitución y la máxima fiabilidad
- Relación de contraste de 20 000:1

<b>Projector type</b>	3-Chip DLP™ projector
<b>DLP™ Chip   Panel Size</b>	35.1 mm (1.38 in) diagonal (17:9 aspect ratio)
<b>DLP™ Chip   Display Method</b>	DLP™ chip x 3, DLP™ projection system
<b>DLP™ chip   Number of Pixels</b>	8,847,360 (4096 x 2160) pixels x 3
<b>Light Source</b>	Laser diodes (Blue LD, Red LD)
<b>Light output</b>	50,000 lm*1 / 51,000 lm (Center)*2
<b>Time until light output declines to 50 %*3</b>	20,000 hours (NORMAL)
<b>Resolución</b>	Native 4K (4096 x 2160 pixels)
<b>Contrast Ratio*1</b>	20,000:1 (Full On/Full Off, Dynamic Contrast Mode: 3)
<b>Screen size [diagonal]</b>	2.54-38.1 m (100-1,500 in) with new optional lens for PT-RQ50K, 17:9 aspect ratio
<b>Center-to-corner zone ratio*1</b>	90 %
<b>Lens</b>	New optional lenses for PT-RQ50K (no lens included with this model)
<b>Lens shift   Vertical (from center of screen)</b>	±45 % (±25 % with ET-D3QT600, ±30 % with ET-D3QT700/ET-D3QT800, ±40 % with ET-D3QW300) (powered)
<b>Lens shift   Horizontal (from center of screen)</b>	±16 % (±8 % with ET-D3QT600, ±10 % with ET-D3QT700/ET-D3QT800, ±14 % with ET-D3QW300) (powered)
<b>Keystone Correction Range</b>	Vertical: ±40° (±28° with ET-D3QW300), Horizontal: ±40° (±15° with ET-D3QW300)
<b>Instalación</b>	Horizontal/vertical, free 360-degree installation
<b>Terminals   Multi Projector Sync In</b>	BNC x 1
<b>Terminals   Multi Projector Sync Out</b>	BNC x 1
<b>Terminals   Serial In</b>	D-sub 9-pin (female) x 1 for external control (RS-232C compliant)
<b>Terminals   Serial Out</b>	D-sub 9-pin (male) x 1 for link control (RS-232C compliant)
<b>Terminals   REMOTE 1 IN</b>	M3 stereo mini-jack x 1 for wired remote control
<b>Terminals   REMOTE 1 OUT</b>	M3 stereo mini-jack x 1 for link control
<b>Terminals   Remote 2 In</b>	D-sub 9-pin (female) x 1 for external control (parallel)
<b>Terminals   DIGITAL LINK</b>	RJ-45 x 1 for network and DIGITAL LINK connections (HDBaseT™ compliant), PLink™ (Class 2) compatible, 100Base-TX, Art-Net compatible, HDCP 2.2 compatible, Deep Color compatible
<b>Terminals   LAN</b>	RJ-45 x 1 for network connection, PLink™ (Class 2) compatible, 10Base-T/100Base-TX, Art-Net compatible
<b>Terminals   DC Out</b>	USB connector (Type A) x 2 for power supply only (DC 5 V, total of 2 A)
<b>Terminals   USB</b>	USB connector (Type A) x 1 for optional Wireless Module (AJ-WM50 Series) / USBMemory Stick
<b>Terminals   Expansion Slot 1</b>	Interface Board for 12G-SDI (ET-MDN12G10) supplied
<b>Terminals   Expansion Slot 2</b>	Optional interface boards, SLOT NX compatible
<b>Power Supply</b>	AC 200-240 V, 50/60 Hz; AC 100-120 V, 50/60 Hz (Brightness restricted to one fifth with voltage of 100-120 V)
<b>Power Consumption</b>	4,100 W (AC 100-120 V: 1,100 W, Standby Mode: 6 W)
<b>Cabinet Materials</b>	Metal (Partly Plastic Mold)
<b>Operation noise*1</b>	52 dB
<b>Dimensiones (AnxAlxP)</b>	720 x 445 x 1,070 mm (28 11/32" x 17 17/32" x 42 1/8") (excluding handle, adjuster feet, and other protruding parts)
<b>Weight*4</b>	Approx. 126 kg (278 lbs) (without lens)
<b>Operating Environment</b>	Operating temperature: 0-45 °C (32-113 °F)*5 *6 *7 , operating humidity: 10-80 % (no condensation)
<b>Applicable Software</b>	Logo Transfer Software, Multi Monitoring & Control Software, Geometry ManagerPro, Smart Projector Control for iOS/Android™



*Mapping Candela'm – Decennals Valls*