A Small Box of Big Ideas for Picture-Perfect 4K+

Panasonic CONNECT

PT-RQ13K
3-Chip DLP™ Projector

* Resolution 5120 x 3200 Pixels
  (QUAD PIXEL DRIVE: ON)

Lenses sold separately.
Add breathtaking 4K+ projection to any venue with the PT-RQ13K, the world’s most compact** 3-Chip DLP™ projector. With Quad Pixel Drive rendering pixels invisible in film-like 5120 x 3200 video, and 10,000 lm of consistently bright SOLID SHINE Laser power, performance is nothing short of spectacular. Pair with any lens from Panasonic’s 3-Chip DLP™ family (including those in your current inventory) and see how the PT-RQ13K’s small size, powered lens shift, and 360° multi-axis rotation saves you time and money in permanent or temporary installations. In fact, you can expect up to 20,000 hours* of continuous maintenance-free operation at full power—just one of many reasons to choose Panasonic.

** Weight and size claim is accurate as of November 2015 among 10,000 lm-class projectors with 4K or higher resolution.
SOLID SHINE Laser Technology Meets 3-Chip DLP™ Projection

Bright and Vivid Picture Quality
Combining 3-Chip DLP™ imaging with Panasonic’s original SOLID SHINE Laser technology, the PT-RQ13K achieves lifelike 4K+ resolution with a high 10,000 lm of brightness. Two powerful solid-state laser light source modules and three independent DLP™ chips for red, green, and blue ensure outstanding brightness, color accuracy, and contrast.

More Accurate Color Reproduction
The PT-RQ13K captures a more accurate Rec. 709-compliant color space than comparable laser projectors. A blue laser ensures greater precision while an expanded color gamut improves white balance accuracy.

Ultra-Durable Laser Optical Engine for Continuous 24-hour Operation
Dual-Drive Laser Optical Engine uses two discrete light sources grouping laser diodes into modules. A laser light source redundancy circuit ensures minimal reduction in brightness and color uniformity in the event of laser diode failure, making the PT-RQ13K ideal for applications where maintaining vision is critical. Further, brightness decreases gradually and in a linear rather than exponential fashion (as is common to lamp-based projectors) over its 20,000-hour* maintenance-free service life.

Scintillating Picture Quality in 4K+ Resolution
Quad Pixel Drive Goes Beyond 4K
The PT-RQ13K achieves better-than-4K resolution by employing a high-speed 2560 x 1600-pixel (WQXGA) DMD chip that shifts each pixel vertically and horizontally, effectively quadrupling the pixel count. Working together with Real Motion Processor 240 Hz frame-creation technology, Quad Pixel Drive produces stunningly detailed 5120 x 3200-pixel (4K+, 16:10) images that retain natural sharpness and clarity when upscaling from a native Full HD source. As well as producing liquid-smooth and accurate video, the added detail also makes small text clearly legible on images used in presentations and lectures.

Pixel Quadrupling Technology
Shifting pixels vertically and horizontally creates ultra-high-resolution pictures that exceed standard UltraHD.

New Real Motion Processor
Panasonic’s unique high-speed 240 Hz frame-creation technology for up to 5120 x 3200-pixel (16:10) images ensures the smoothest reproduction of fast-moving 4K+ sequences.

Screen Resolution
Beyond UltraHD
5120 x 3200*

* Maximum physical resolution.
**Powerful Features to Deliver Consistently Brilliant Images**

**Original Panasonic Technology Reduces Motion Blur**
Real Motion Processor uses sophisticated algorithms to create three additional frames for each image, boosting native 60 fps footage to 240 frames per second. The result is incredibly smooth and realistic motion rendering, particularly useful for the broadcast of sporting events and other fast-paced video. Further, images of up to 240 Hz \(^*2\) can be displayed with SDI, DVI-D, and HDMI simultaneous inputs \(^*4\). A refined optical engine enhances focus performance for a lifelike sense of resolution, contrast, and fluidity.

**Dynamic Contrast Function for High 20,000:1 \(^*4\) Contrast**
The PT-RQ13K projector directly modulates laser power output to enable high contrast while reducing power consumption. Digitally controlled frame-by-frame scene-linking modulation ensures highly precise light output adjustment, and accurate 20,000:1 \(^*4\) contrast is achieved even when bright and dark scenes suddenly or frequently interchange. There is also almost no drop in focus performance for a lifelike sense of resolution, contrast, and fluidity.

**Detail Clarity Processor 5+ Clarifies and Enhances Fine Details**
Panasonic’s new generation circuit technology analyzes each individual image frame by frame to clarify areas containing fine details and textures. Powerful algorithms extract hidden information from the super high, high, medium, and low frequency video bands, sharpening outlines, correcting contours, and reducing ringing noise to improve the sense of resolution. The PT-RQ13K adds an exclusive Refine Enhancer algorithm designed to clean and enhance the finest details in 4K+ images.

**System Daylight View 3 Improves Color Perception**
This proprietary technology optimizes image quality to improve color perception of images projected onto walls and other exotic surface materials (ideal for mapping applications) as well as in environments with bright ambient light. Combined with high 10,000 lm brightness, the PT-RQ13K delivers clear and comfortable viewing in the most challenging applications.

**Selectable Operational Modes Maintain Image Quality Longer**
- **Approx. 20,000 Hours** \(^*7\) of Continuous Operation (Normal Mode) In Normal Mode with a maximum 10,000 lm brightness, PT-RQ13K can operate continuously for approximately 20,000 hours \(^*8\). In Eco Mode at 8,000 lm, this is extended to approximately 24,000 hours \(^*7\) of continuous operation. These modes are ideal for education or signage applications.
- **Up to 10 Years** \(^*8\) **Operation with Constant Brightness Modes** In environments where very high brightness is not necessary, such as surveillance, control, and simulation rooms, constant operation modes extend light source replacement up to 87,600 hours \(^*8\) in Long Life 3 Mode—about 10 years of 24/7 projection—with consistent brightness and color.

**Waveform Monitor Function**
When source device output level fluctuates due to the performance of the device or its cable connections, the original black and white levels of the image cannot be reproduced correctly. The PT-RQ13K displays the waveforms on screen where they can be adjusted either automatically or manually as preferred.

**DICOM Simulation Mode**
This imaging mode is similar to the DICOM Part 14 medical imaging standard. It lends a film-like resolution to X-ray images, making the PT-RQ13K ideal for medical presentations and training.

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**User Operating Mode**
In addition to preset operating modes, the PT-RQ13K can be customized to achieve your preferred balance of brightness or extended life. Brightness can be set from 1,900 to 10,000 lm or the lifetime set to a maximum of 10 years.

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\(^*1\) Refresh rate varies depending on vertical scanning frequency. Note that 240 Hz frame rate is downsampl ed to 60 Hz when projecting at 4K \(^*4\) resolution. \(^*2\) Contrast after extended use. \(^*3\) HDMI and DVI-D terminals available only on optional SLOT NX boards. Two boards of the same kind are needed. \(^*4\) Horizontal signal component \(^*5\) Frequency analyser engine \(^*6\) Waveform Monitor Function \(^*7\) At this time the brightness will have decreased to approximately half of the original level. \(^*8\) Panasonic recommends cleaning or checkup at point of purchase after every 20,000 hour period (approximately). Light source lifetime may be reduced depending on environmental conditions. Replacement of parts other than the light source may be required in a shorter period.
High Reliability, Low TCO, and Easy Maintenance

Efficient Cooling System Assures Reliable Operation
The PT-RQ13K employs a new developed direct liquid cooling system for the laser light source that features a redesigned air intake and a solid aluminum heat sink to suppress temperature rises. This allows stable operation in ambient temperatures of up to 45 °C (113 °F) while reducing operating noise to just 46 dB.

Dustproof for Ultimate Endurance
The PT-RQ13K has hermetically sealed laser modules, a long-life Eco Filter, and a new air-intake system to extend life and maintain picture quality in dusty locations. SOLID SHINE Laser products exceed rigorous dustproofing requirements for operation in environments containing 0.150 mg of dust per cubic meter[^10].

Dustproof tests are conducted to confirm operational effectiveness under conditions with 0.150 mg of dust per cubic meter based on the American Society of Heating, Refrigerating, and Air-Conditioning Engineers (ASHRAE) and the Japanese Building Maintenance Association. Measurements are made using an acceleration test. **10 Dustproof environment may affect filter maintenance cycle. **12 Please follow the procedures listed in the operating instructions when washing the filter with water. Replacement is recommended after filter has been washed and reused twice, or if filter is not functioning as designed.

Flexibility and Functionality for Professional Users

Contrast Sync Function for Multi-screen Configurations
Contrast Sync function for multi-screen applications allows the dynamic contrast control to be synchronized for consistent picture quality across screens, while Shutter Sync synchronizes shutter on/off timing.

Geometric Adjustment for Specially Shaped Screens**[^4]
This function adjusts the image for projection onto spherical, cylindrical, and other specially shaped surfaces. Adjustments can be easily made using only the remote control, with no external equipment needed. New 4-Corner Adjustment and Keep Aspect Off functions also simplify fine adjustment.

Quick Start and Quick Off
The laser light source does not require any warm-up time, so images appear almost instantly with PT-RQ13K projectors. There’s also no cooling time required when turning the power off. Users can turn the projector on and off immediately as many times as necessary.

Multi-Screen Support System Seamlessly Connects Multiple Screens
- **Edge Blending:** The edges of adjacent screens can be blended and their luminance controlled.
- **Color Matching:** This function corrects for slight variations in the color reproduction range of individual projectors. PC software assures easy, accurate control.
- **Digital Image Enlarging:** PT-RQ13K features a digital zoom function that allows images to be enlarged up to approximately 10 times (horizontally and vertically)^[14]. Up to 100 units (10 x 10) can be edge-blended at a time to create large multi-screen images.

Flexible Setup and Smooth Operation
Unlike conventional lamp-based projectors, the PT-RQ13K’s SOLID SHINE Laser system allows free 360-degree installation through any axis. Together with extra-wide-range powered lens shift and a big range of optional lenses shared by Panasonic’s 3-Chip DLP™ projector family, the PT-RQ13K can be mounted in any way desired without picture distortion.

Single-Cable 4K DIGITAL LINK Connection
Based on HDBaseT™ technology, DIGITAL LINK supports transmission of 4K video signals and control commands through a single cable for distances of up to 50 m (164 ft)^[^13]. An optional ET-YFB200G DIGITAL LINK Switcher or ET-YFB100G DIGITAL Interface Box further simplifies installation in large venues while reducing cost and improving reliability.

[^4]: Geometric Adjustment for Specially Shaped Screens

[^10]: Dustproof environment may affect filter maintenance cycle. **12 Please follow the procedures listed in the operating instructions when washing the filter with water. Replacement is recommended after filter has been washed and reused twice, or if filter is not functioning as designed.

[^13]: Audio transmission not supported on PT-RQ13K projectors. When using CAT 5e/6 cable or above, transmission of 4K video signals is supported for distances of up to 50 m (164 ft) in other cases. Transmission of 1080/60p at multi-hour intervals is supported for distances of up to 100 m (328 ft) in other cases. Transmission of other signals (3GSDI) at multi-hour intervals is supported for distances of up to 100 m (328 ft) in other cases.
Geometry Manager Pro and Optional Upgrade Kit (ET-UK20 Series)*4

Geometry Manager Pro software enables more flexible and complex adjustment to expand built-in geometric adjustment functionality. The free software package includes functions such as color matching and edge blending for multi-screen projection and easy adjustment of multiple screens over the network. An optional ET-UK20 Upgrade Kit adds creative masking capability using four lines or bitmap data as well as uniformity correction. Further, the PT-RQ13K projector supports optional ET-CUK10 Auto Screen Adjustment Upgrade Kit.

Multi Monitoring & Control Software

This software lets you control and monitor multiple projectors at the same time over wired LAN. If a problem occurs, an alert is sent to the monitoring/controlling PC.

Multi-Unit Brightness and Color Control

This function automatically corrects brightness and color fluctuations that occur over time in individual projectors in a multi-screen system. Up to eight projectors connected by a hub can be controlled increasing to a maximum of 2,048 projectors with Multi Monitoring & Control Software.

Backup Input Setting Assures Reliability and Optimizes Performance

In the event of signal disruption, a Backup Input Setting allows the primary signal to be switched to a backup input signal**. This function ensures high reliability and is ideal for mission-critical control rooms, projection mapping, staging, and other applications where image display should not be interrupted.

Extensive Connectivity

The PT-RQ13K features four built-in 3G-SDI inputs and a DIGITAL LINK terminal. The projector also features Panasonic’s convenient SLOT NX to accommodate optional terminal boards that offer a range of connections including HDMI, DVI, and SDI**.

Art-Net DMX Compatible

The PT-RQ13K is compatible with Art-Net DMX protocol for lighting management. Art-Net compatibility allows the projector to be connected to a lighting console with easy control of functions such as shutter on/off, input change, power on/off, etc., together with lighting control.

Effective Lighting Management

CAT5e (STP) cable or higher

DMX12

Various Lighting Equipment

Early Warning Software ET-SWA100 Series (Optional)

Early Warning Software monitors the status of projectors and displays connected to an intranet, and informs the operator when an abnormality is detected or predicted, and when there are symptoms of trouble. This minimizes downtime to provide more stable operation.

* Combination of primary/secondary input terminals is fixed. Supported combination as standard is SDI 1 (primary) and SDI 2 (secondary) with a variety of combinations available with the addition of optional terminal boards excluding the combination of DVI-D and HDMI. The Backup Input Setting is enabled only when the input signal to the primary and secondary terminals is the same. HDMI and DVI-D terminals are available only with optional boards. * Projector firmware and board firmware must be updated to Version 2.0 or later before using the optional 3G-SDI Terminal Board (TY-TBN03G). Contact your sales representative for more information.
Shares Common Lenses

The PT-RQ13K shares optional lenses with the Panasonic 3-Chip DLP™ projector range, including the ET-D75LE90 Ultra-Short-Throw Lens and ET-D75LE8 Zoom Lens for long throw distances, reducing cost of ownership for staging and event companies with extensive projector inventories.

Projection Distance

**PT-RQ13K (16:10 aspect ratio)**

<table>
<thead>
<tr>
<th>Distance (m)</th>
<th>Distance (in)</th>
<th>ET-D75LE6</th>
<th>ET-D75LE9</th>
<th>ET-D75LE10</th>
<th>ET-D75LE20</th>
<th>ET-D75LE30</th>
<th>ET-D75LE40</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.78 (5.8')</td>
<td>1.80 (70.5'')</td>
<td>2.06 (80'')</td>
<td>2.65 (104'')</td>
<td>3.94 (155'')</td>
<td>5.60 (220'')</td>
<td>6.75 (266'')</td>
<td>7.10 (280'')</td>
</tr>
<tr>
<td>2.03 (6.6')</td>
<td>2.06 (80.5'')</td>
<td>2.65 (104.5'')</td>
<td>3.94 (155.5'')</td>
<td>5.60 (221'')</td>
<td>6.75 (267'')</td>
<td>7.10 (281'')</td>
<td>7.45 (293'')</td>
</tr>
<tr>
<td>2.54 (8.3')</td>
<td>2.60 (102.5'')</td>
<td>3.94 (155.4'')</td>
<td>5.60 (221.5'')</td>
<td>7.45 (293.5'')</td>
<td>8.32 (329.5'')</td>
<td>10.00 (394.5'')</td>
<td>11.75 (462.5'')</td>
</tr>
<tr>
<td>3.05 (10.0')</td>
<td>3.08 (121.0'')</td>
<td>4.32 (169.2'')</td>
<td>6.00 (236.0'')</td>
<td>8.32 (329.2'')</td>
<td>10.00 (394.2'')</td>
<td>12.70 (498.2'')</td>
<td>15.48 (608.2'')</td>
</tr>
</tbody>
</table>

**Optional Accessories**

- **ET-D75LE6**
  - Zoom Lens
- **ET-D75LE9**
  - Fixed-Focus Lens
- **ET-D75LE10**
  - Fixed-Focus Lens
- **ET-D75LE20**
  - Zoom Lens
- **ET-D75LE30**
  - Zoom Lens
- **ET-D75LE40**
  - Zoom Lens
- **ET-PFD510**
  - Frame
- **ET-EMF330**
  - Replacement Filter Unit
- **ET-SFR330**
  - Smoke Cut Filter
- **ET-PKDS200H**
  - Ceiling Mount Bracket (for high ceiling)
- **ET-PKDS200S**
  - Ceiling Mount Bracket (for low ceiling)
- **ET-PKDS200B**
  - Projector Mount Bracket
- **ET-PF-EM**
  - Lens Motor Cover
- **ET-PFL10**
  - Lens Fixed Attachment

*This frame cannot be used when the separately sold ET-D75LE90 fixed focus lens is attached to the projector.*

**ET-PKDS200H**

- Geometry Manager Pro Upgrade Kit
- Interface Board for HDMI 2 Input/2 Output Kit (ET-MDHDM10)

**ET-PKDS200S**

- Auto Screen Adjustment Upgrade Kit

**ET-SWA100**

- Early Warning Software
  - Note: Part number suffix may change depending on the firmware version.

**ET-UK20 Series**

- Digital Link Switcher

**ET-YPB200G**

- Digital Interface Box

**Dimensions**

<table>
<thead>
<tr>
<th>Dimensions</th>
<th>unit: mm (inches)</th>
</tr>
</thead>
<tbody>
<tr>
<td>SCREEN TOP</td>
<td>484 (19-1/16)</td>
</tr>
<tr>
<td>SCREEN BOTTOM</td>
<td>578 (22-3/4)</td>
</tr>
<tr>
<td>PROJECTOR</td>
<td></td>
</tr>
</tbody>
</table>

* With the optional ET-D75LE10 lens.

**Dimension Definitions**

**If using lens other than the ET-D75LE90**

- **Screen TOP**
- **Screen BOTTOM**
- **Projector**

**If using the ET-D75LE90**

- **Screen TOP**
- **Screen BOTTOM**
- **Projector**

**Tox Ratio**

<table>
<thead>
<tr>
<th>Throw Ratio</th>
<th>ET-D75LE6</th>
<th>ET-D75LE9</th>
<th>ET-D75LE10</th>
<th>ET-D75LE20</th>
<th>ET-D75LE30</th>
<th>ET-D75LE40</th>
</tr>
</thead>
<tbody>
<tr>
<td>3.05 (12.0')</td>
<td>1.01 (40.1)</td>
<td>0.73 (29.1)</td>
<td>0.71 (28.1)</td>
<td>0.68 (26.7)</td>
<td>0.68 (26.7)</td>
<td>0.68 (26.7)</td>
</tr>
<tr>
<td>3.81 (15.0')</td>
<td>1.66 (65.0)</td>
<td>1.20 (47.2)</td>
<td>1.08 (42.5)</td>
<td>1.08 (42.5)</td>
<td>1.08 (42.5)</td>
<td>1.08 (42.5)</td>
</tr>
<tr>
<td>4.35 (17.0')</td>
<td>1.91 (75.0)</td>
<td>1.43 (56.2)</td>
<td>1.31 (51.6)</td>
<td>1.31 (51.6)</td>
<td>1.31 (51.6)</td>
<td>1.31 (51.6)</td>
</tr>
<tr>
<td>7.40 (29.0')</td>
<td>3.29 (130.0)</td>
<td>2.22 (88.0)</td>
<td>1.91 (75.0)</td>
<td>1.91 (75.0)</td>
<td>1.91 (75.0)</td>
<td>1.91 (75.0)</td>
</tr>
<tr>
<td>8.89 (35.0')</td>
<td>4.86 (191.0)</td>
<td>3.35 (132.0)</td>
<td>2.32 (91.0)</td>
<td>2.32 (91.0)</td>
<td>2.32 (91.0)</td>
<td>2.32 (91.0)</td>
</tr>
</tbody>
</table>

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- **ET-D75LE6**
  - Zoom Lens
- **ET-D75LE9**
  - Fixed-Focus Lens
- **ET-D75LE10**
  - Fixed-Focus Lens
- **ET-D75LE20**
  - Zoom Lens
- **ET-D75LE30**
  - Zoom Lens
- **ET-D75LE40**
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- **ET-PFD510**
  - Frame
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  - Replacement Filter Unit
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  - Smoke Cut Filter
- **ET-PKDS200H**
  - Ceiling Mount Bracket (for high ceiling)
- **ET-PKDS200S**
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- **ET-PKDS200B**
  - Projector Mount Bracket
- **ET-PF-EM**
  - Lens Motor Cover
- **ET-PFL10**
  - Lens Fixed Attachment

* This frame cannot be used when the separately sold ET-D75LE90 fixed focus lens is attached to the projector.*

**ET-PKDS200H**

- Geometry Manager Pro Upgrade Kit
- Interface Board for HDMI 2 Input/2 Output Kit (ET-MDHDM10)

**ET-PKDS200S**

- Auto Screen Adjustment Upgrade Kit

**ET-SWA100**

- Early Warning Software
  - Note: Part number suffix may change depending on the firmware version.

**ET-UK20 Series**

- Digital Link Switcher

**ET-YPB200G**

- Digital Interface Box

* Projector firmware and board firmware must be updated to Version 2.0.4 later before using the optional 3G-RGB Terminal Board (TY-TBM10). Contact your sales representative for more information. *1 Use ET-PKDS200H Ceiling Mount Bracket (for high ceiling) and ET-PKDS200S Ceiling Mount Bracket (for low ceiling) in combination with ET-PKDS200 Projector Mount Bracket. *2 ET-PKDS200 Projector Mount Bracket can optionally be used with an existing ET-PKDS-D75LE6/10 projector mount bracket.
### Specifications

**Model**
PT-RQ12K

**Power supply**
AC 100–240 V, 50/60 Hz

**Power consumption**
1,270 W (with Standby Mode set to Eco; 4 W with Standby Mode set to Normal)


**DLP™ chip**
Panel size: 219.9 mm (9.9 inches) diagonal (76-10 aspect ratio)

**Display method**
DLP™ chip + 3, DLP® projection system

**Pixels**
49,152,000 (12,288,000 x 4) pixels with Quad Pixel Drive set to ON, 12,288,000 (4,144,000 x 3) pixels with Quad Pixel Drive set to OFF

**Refresh rate**
240 Hz

**Lens**
Optional (no lens included with this model)

**Light source**
Laser diodes laser Class 1 (Class 3R for US models)
Light source lifetime*: 20,000 hours (Normal Mode) / 24,000 hours (Eco Mode). At this time the brightness will have decreased to approximately half of its original level.

**Screen size (diagonal)**
1.78–25.4 m (71–100 in) with an 18 aspect ratio
3.05–15.24 m (120–620 in) with the ET-D7EL90, 16-10 aspect ratio

**Brightness**
10,000 lm

**Center-to-corner uniformity**
90%

**Contrast**
2000:1 (Full On/Full Off, Dynamic Contrast Mode: 3)

**Scanning frequency**

**Dimensions**
3120 x 3200 pixels (Quad Pixel Drive: ON, HDMI signal input)

**Installation**
Horizontal/vertical, free 360-degree installation

**Terminals**
SDI IN 1/SDI IN 2 simultaneous input (x 4 speed): 1080/60i, 1080/50i, 1080/60p, 1080/50p, 1080/24p, 1080/30p, 1080/25p, 1080/30p, 1080/24p, 1080/30p, 1080/25p, 1080/30p, 1080/24p, 1080/30p, 1080/25p, 1080/30p

**Expansion Slot**
2 x SLOT 1, SLOT 2 (Compatible with optional Input Boards/Terminal Board)

**Cabinet material**
Rigid plastic

**Dimensions (W x H x D)**
578 x 270 x 225 mm (22 3/4" x 10 3/4" x 9") (Not including legs or protruding parts)
578 x 323.5 x 470 mm (22 3/4" x 12 13/16" x 18") (Including legs at shortest position and protruding parts)

**Weight**
Approximately 49 kg (108 lbs.) (optional lens not included)

**Operation noise**
65 dB

**Expansion**
Operating temperature: 0–45°C (32–113°F), 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 and ET-CXM10 Auto Screen Adjustment Upgrade Kit)

**Supplied accessories**
Power cord x 2, wireless/wired remote control unit, batteries (AAA type x 2), Lens drop-prevention screw, software CD-ROM (Logo Transfer Software, Multi-Monitoring & Control Software)

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Weights and dimensions shown are approximated. Specifications and appearance are subject to change without notice. Product availability differs depending on region and country. This product may be subject to export control regulations. DLP, DLP logo and DLP®/MediaLink logo are trademarks or registered trademarks of Texas Instruments. The projection distances and throw ratios given in this manual are for use only as guidelines. For more detailed information, please consult the dealer from whom you are purchasing the product. The terms HDMi and HDMI High-Definition Multimedia Interface, and the HDMI Logo are trademarks or registered trademarks of HDMI Licensing Administrator, Inc. in the United States and other countries.

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For more information about Panasonic projectors, please visit:
Projector Global Website – https://panasonic.net/pn/cjs/projector/
Facebook – www.facebook.com/panasonicprojectoranddisplay

YouTube – https://www.youtube.com/user/PanasonicProjector

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Note: Following the shift of the Panasonic Group to a holding company system, the Connected Solutions Company of the Panasonic Corporation has changed to Panasonic Connect Co., Ltd. as of April 1, 2022.

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Panasonic CONNECT

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PT-RQ13KG4 Printed in Japan.