

9<sup>TH</sup> JUNE 2016

## PANASONIC LAUNCHES 27,000\* LUMENS 4K LASER PROJECTOR

**Panasonic has unveiled a new beyond 4K resolution 3-Chip DLP™ laser projector with 27,000\* lumens of brightness, at InfoComm 2016.**

Designed for events, staging and rental applications, the PT-RQ32K develops 27,000 centre lumens at 5120 x 3200 resolution.

The 240 Hz projector incorporates Panasonic's unique pixel-shifting quad pixel drive technology and enables flexible projection by supporting existing optional lenses and advanced image-adjustment capabilities.

A laser light source and an original heat-resistant phosphor wheel design maintain consistent image quality, colour and brightness, particularly useful when using multiple projectors.

Hartmut Kulesa, European Projector Marketing Manager at Panasonic, said, "Panasonic has been particularly strong in producing high brightness projectors over recent years. The RQ32K is a great addition to the line-up and joins two high-brightness laser projectors with 31,000 lumens (centre) in WUXGA (PT-RZ31K) and SXGA+ (PT-RS30K)."

The need for custom mounting-frames has been eliminated with frame-free stacking or eye-bolt rigging, reducing overall weight for transportation and easy installation of temporary multi-projection mapping projects.

The projector also includes a quick on/off mechanical and laser light source hybrid shutter and power management functions to ensure smooth, energy-efficient operation.

The RQ32K is set for release in January 2017.

Visit the Panasonic booth C6308 at InfoComm2016, Las Vegas Convention Centre from 4-10 June for more information, or see: <http://business.panasonic.co.uk/visual-system/>

\*Measured at the centre of the screen

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|                                   | <b>PT-RQ32K</b>                   | <b>PT-RZ31K</b>                    | <b>PT-RS30K</b>                    |
|-----------------------------------|-----------------------------------|------------------------------------|------------------------------------|
| <b>Resolution</b>                 | 4K <sup>+</sup><br>(5120 x 3200)  | WUXGA<br>(1920 x 1200)             | SXGA+<br>(1600 x 1200)             |
| <b>Brightness<br/>(High mode)</b> | 27,000 lm<br>(Center)<br>26,000lm | 31,000 lm<br>(Center)<br>30,000 lm | 31,000 lm<br>(Center)<br>30,000 lm |
| <b>Contrast<br/>Ratio</b>         | 20,000:1 (Dynamic Iris: ON)       |                                    |                                    |
| <b>Refresh<br/>Rate</b>           | 240 Hz                            | 120 Hz                             |                                    |
| <b>Geometric<br/>Adjustment</b>   | Yes                               |                                    |                                    |
| <b>DIGITAL<br/>LINK</b>           | Yes                               |                                    |                                    |
| <b>Availability</b>               | January 2017                      | October 2016                       |                                    |

For further information, images etc please contact the Panasonic PSCEU UK PR Department:

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### **About Panasonic System Communications Company Europe (PSCEU)**

Panasonic System Communications Company Europe's (PSCEU) goal is to improve the working lives of business professionals and help their organisations' efficiency and performance through world leading technology. We help organisations capture, compute and communicate all sorts of information: image, voice, and textual data. Products include security cameras, PBX telephone switches, document printers, Broadcast & ProAV and Industrial Medical vision cameras, projectors, large visual displays, rugged mobile computers and enterprise fire alarms. With around 350 staff, engineering design expertise, global project management capability and a large European partner network, PSCEU offers unrivalled capability in its markets.

#### **PSCEU is made up of five product categories:**

- **Communication Solutions**, including professional scanners, multifunctional printers, telephony systems and SIP terminal devices.
- **Computer Product Solutions** helps mobile workers improve productivity with its range of Toughbook rugged notebooks, Toughpad business tablets and electronic point of sales (EPOS) systems. As European market leaders, Panasonic Toughbook had a 70.1% revenue share of sales of rugged and durable notebooks and Panasonic Toughpad held a 57.1% revenue share of sales of rugged business tablets in 2014 (VDC Research, March 2015).
- **Professional Camera Solutions** offers excellence in image quality with its Broadcast & ProAV product range and solutions as well as Industrial Medical Vision (IMV) technology.
- **Security Solutions**, including video surveillance cameras and recorders, video intercom systems, access control, intruder alarms and fire alarm systems.
- **Visual System Solutions**, including projectors and professional displays. Panasonic offers the widest range of Visual products, and leads the European high brightness projector market with a 43.9% market revenue share. (Futuresource >5klm (Jan-March 2015) excl. D-Cinema)

#### **About Panasonic**

Panasonic Corporation is a worldwide leader in the development and engineering of electronic technologies and solutions for customers in residential, non-residential, mobility and personal applications. Since its founding in 1918, the company has expanded globally and now operates over 500 consolidated companies worldwide, recording consolidated net sales of 7.72 trillion yen (55.5 billion Euros) for the year ending March 31, 2015. Committed to pursuing new value through innovation across divisional lines, the company strives to create a better life and a better world for its customers. For more information about Panasonic, please visit the company's website at <http://panasonic.net/>