

## PANASONIC CONNECT ANNOUNCES NEXT GENERATION OF KAIROS LIVE PRODUCTION PLATFORM AT ISE 2023

***Equipped for even larger and more complex productions with increased power, redundancy, inputs and outputs – all quieter than ever.***

**Barcelona, Spain. 31st January 2023** – Panasonic Connect Europe today announced the next generation of [KAIROS](#), its state-of-the-art live production platform, and provided an advanced preview to visitors at ISE 2023, in Barcelona, Spain. The new release grows the Kairos ecosystem by adding two new powerful and quiet Core mainframes, expanding the platform's already innovative GPU processing to support larger and more complex productions and enabling it to deliver rich content to a higher quantity of larger screens than ever before.

Ideal for productions ranging from broadcast studios to remote production and streaming of live sports and concert events, KAIROS virtualises traditional switcher functions eliminating many legacy switcher hardware constraints with innovative CPU/GPU architecture and utilises a multi-format Agile I/O feature to remove the one-to-one input constraints of SDI only switchers.

The current entry level KC100 delivers a more flexible platform to support productions that might utilise a 3ME broadcast switcher and the KC1000 doubles that processing capacity for bigger and more complex displays. The latest versions announced today add two new KAIROS Core mainframes, the AT-KC200 and AT-KC2000.

The new KC200 expands connectivity options and processing power beyond the KC100, and the KC2000 offers the most capacity yet, doubling the KC1000 for number of sources and outputs, increasing processing performance by minimum 30% and clip player capacity by 500% totaling 900GB.

The new 4RU chassis for both models features high airflow at lower fan speeds, significantly reducing noise and allowing the platform to be placed directly next to the action. The KAIROS platform natively supports the transition to IP and cloud workflows with simultaneous SDI, ST 2110, and streaming support. ST 2110 support streamlines the connection to Panasonic's latest ST 2110 compatible cameras, the AW-UE160 PTZ and the AK-PLV100GJ Cinelive studio camera, perfect for multicamera productions.

Both new Cores will be available in 2023 and the associated new software will deliver many new features and increased functionality, including enhanced audio support, 3rd party alliance integrations, deeper system log support and GUI operational improvements.

"This latest generation takes KAIROS to the next level and further underlines our commitment to continue to expand its already broad range of functionality for the benefit of our broadcast and media users, as well as the rental and staging market with advances such as improved quietness," said Andre Meterian, Director of Professional Video Systems for Panasonic Connect Europe. "KAIROS is the ideal solution for those looking to move to a next-generation IT/IP centric platform for unlimited production creativity, regardless of format or content destination."

These latest introductions build on other recent KAIROS ecosystem developments such as KAIROS Compact Control to provide easy control of multiple scene/multiple output production with 12XPT style operation, control of Ross XPression graphics and the release of new KAIROS software control modules.

To see a preview of the latest KAIROS generation platform, visit Panasonic at Booth 3J500 of ISE 2023.

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## About Panasonic Group

A global leader in developing innovative technologies and solutions for wide-ranging applications in the consumer electronics, housing, automotive, industry, communications, and energy sectors worldwide, the Panasonic Group switched to an operating company system on April 1, 2022, with Panasonic Holdings Corporation serving as a holding company and eight companies positioned under its umbrella. Founded in 1918, the Group is committed to enhancing the well-being of people and society and conducts its businesses based on founding principles applied to generate new value and offer sustainable solutions for today's world. The Group reported consolidated net sales of Euro 56.40 billion (7,388.8 billion yen) for the year ended March 31, 2022. Devoted to improving the well-being of people, the Panasonic Group is united in providing superior products and services to help you Live Your Best. To learn more about the Panasonic Group, please visit: <https://holdings.panasonic/global/>

## About Panasonic Connect Europe GmbH

Panasonic Connect Europe began operations on October 1<sup>st</sup>, 2021, creating a new Business-to-Business focused and agile organisation. With more than 400 employees and led by CEO Hiroyuki Nishiuma, the business aims to contribute to the success of its customers with innovative products and integrated systems and services – all designed to deliver its vision to Change Work, Advance Society and Connect to Tomorrow.

Panasonic Connect Europe is headquartered in Wiesbaden and consists of the following business divisions:

- The **Mobile Solutions Business Division** helps mobile workers improve productivity with its range of Toughbook rugged notebooks, business tablets and handhelds.
- The **Media Entertainment Business Division** incorporating **Visual System Solutions** offers a range of high brightness and reliable projectors as well as high quality displays; and **Broadcast & ProAV** offers Smart Live Production solutions from an end-to-end portfolio consisting of PTZ and system cameras, camcorders, the Kairos IT/IP platform, switchers and robotic solutions that are widely used for live event capture, sports production, television, and xR studios.
- **Business and Industry Solutions** delivers tailored technology solutions focused on Retail, Logistics and Manufacturing, using its unique Gemba Process Innovation approach. Its purpose is to increase operational efficiency and enhance customer experience, helping businesses to perform at their best, every day.
- **Panasonic Factory Solutions Europe** is helping to make smart factories a reality with its wide range of automated solutions including electronics manufacturing solutions, robot and welding systems and software solutions engineering.

For more information please visit: <https://eu.connect.panasonic.com>

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