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KULZER AND RAYSHAPE ANNOUNCE PARTNERSHIP – CARA PRINT CUBE LAUNCHED AT IDS 2025

Hanau/Cologne, 08.04.2025 – At IDS 2025, the German dental company officially launched the *cara Print Cube*, a high-performance LCD 3D printer developed in collaboration with Rayshape. Based on Kulzer's product specifications, the system is manufactured exclusively for Kulzer by Rayshape. The new printer drew significant interest from dental professionals during the first days of the show, highlighting the growing demand for lab-focused 3D printing solutions.

Developed with Kulzer, built by Rayshape

The *cara Print Cube* combines Kulzer's expertise in dental workflows with Rayshape's proven manufacturing capabilities. Developed in close cooperation between the two companies, the LCD-based 3D printer made its debut at the show.

"The *cara Print Cube* is tailored to the needs of modern dental labs – big build area, precise, and built for everyday reliability," says Miriam Bildstein, Team Lead 3D Printing at Kulzer. "Launching it at IDS allows us to show labs exactly how it can transform their day-to-day production."

Precision meets productivity

With a 6K LCD display and 34 µm accuracy, the *cara Print Cube* delivers consistent results even with demanding cases. The build platform accommodates up to five full-arch models per cycle, supporting higher throughput without adding complexity.

"The printer is engineered for the real-world conditions of dental labs," says Jason Li, General Manager of Rayshape. "Our collaboration with Kulzer combines cutting-edge hardware with deep dental insight – the result is a solution that performs where it counts."

Ready for daily lab use

The *cara Print Cube* offers an attractive performance-to-price ratio and integrates seamlessly into Kulzer's growing digital ecosystem. Available in selected markets on a global

scale from March 2025, the printer is designed to help dental labs expand their digital capabilities with confidence.

For more information, visit: www.kulzer.com/mycube

About Kulzer

As one of the world's leading dental companies, Kulzer has been a reliable partner for dentists and dental technicians for almost 90 years. Whether esthetic or digital dentistry, tooth preservation, prosthetics or periodontology - Kulzer stands for reliable and innovative dental products. With optimal solutions and services, Kulzer supports its customers in restoring patients' dental health in a safe, simple and efficient manner. More than 1,400 employees at 26 locations worldwide work in research, production and marketing to achieve this.

Kulzer is part of the Mitsui Chemicals Group. The Japanese Mitsui Chemicals Inc (MCI) with almost 19,000 employees worldwide has its headquarters in Tokyo. Its innovative and functional chemical products are in demand in the automotive, electronics and packaging industries as well as in environmental protection and the healthcare sector.

About Rayshape

RAYSHAPE is an innovation-driven technology company that provides full-line 3D printing solutions to dental practices and labs. Passionate for creativity and technology, we aim to revolutionize how dental professionals utilize digital workflows to optimize patient experience and improve profitability. Our team of experts leverages cutting-edge technology to develop intuitive software and state-of-the-art hardware, making it easy for dentists and lab technicians to bring their vision to life.



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Illustrations:



The cara Print Cube 3D printer offers a large build area and high-resolution printing for precise, consistent results in dental applications.
(Image: Kulzer)



The cara Print Cube and its validated workflow—including the cara Print Cockpit software, CleanUp unit, and LEDcure post-curing system—streamline the 3D printing process for dental professionals, ensuring efficiency and precision at every step.
(Image: Kulzer)



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