

DATA MODUL SHOWS BROAD PORTFOLIO AT THE G2E

Munich, 11 September 2024

The G2E – Global Gaming Expo will take place in Las Vegas from 7 to 10 October. DATA MODUL Inc., the subsidiary of DATA MODUL, will be presenting its diverse portfolio of display innovations there. Visitors can look forward to a selection of the latest display technologies, practical application examples and customised solutions tailored specifically to the gaming industry.

At booth #1941 in the Expo Hall, visitors will have the opportunity to experience the new 27" and 31.5" 4K UHD monitors from DATA MODUL. These monitors are ideal for slot machines, ETG (Electronic Table Games) and sports betting. Equipped with a PCAP touch sensor and LED lighting, they offer a UHD resolution of 3840x2180, a brightness of 400cd or 500cd typ. and numerous connections such as DP, HDMI and USB-B (touch). The modular design in a flexible plastic housing enables adaptation to landscape or portrait formats, particularly for gaming terminals and self-service kiosk systems.

Part of the curved display family will also be presented in Las Vegas: A 43" C Curved, a 49" J/P Curved and a 55" J/P Curved, each with 4K resolution (2180 x 3840). Thanks to their curved shape, these industrial panels offer an improved field of view and an immersive experience with more intense depth perception. The displays are available with a flexible housing concept for easy integration and offer a variety of expansion options, including customised glass, LED lighting and vandalism protection. They are controlled via the DATA MODUL 4K scaler card, whereby individual bending radii can also be realised.

A special exhibit is the 15.6" tandem OLED display. This display outperforms conventional OLED monitors in terms of brightness, efficiency and longevity. The tandem OLED utilises two layers of red, green and blue pixels, making it twice as durable as single-layer OLEDs while consuming up to 40% less power. It is also 40% thinner and 28% lighter than conventional OLED panels. In combination with a robust protective glass and PCAP sensor, this display is ideal as a button deck for use in gaming machines.

As a further highlight, DATA MODUL is exhibiting a 20.8" transparent TFT display. The innovative Rælclear display offers an exceptionally high degree of transmission, which enables almost undistorted transparency and clear legibility of the content from both sides, comparable to normal window glass. These properties open up exciting application possibilities, especially in the gaming sector. A resolution of 1280x720 pixels sets new standards in transparent display technology.

A 28.5" colour e-paper display will also be presented. Equipped with the latest Spectra6 technology from E Ink, it offers a colour variety of over 65,000 colours. Its resolution of 3060 x 2160 pixels and temperature range of 0°C to 50°C make it ideal for applications in digital signage, indoor signage, digital out of home (DOOH) advertising, restaurant menus, smart city applications and retail. The narrow bezel enables seamless multiple displays, while the e-paper technology ensures high energy efficiency as power is only consumed when the image changes.

Other visual highlights presented in Las Vegas include a tower of LED cubes (4x P 1.9 mm, 500x500x500 mm) and an LED platform as a dance floor (P 3.9 mm, 1500x1500 mm).

Further information can be found at www.data-modul.com



DATA MODUL SHOWS BROAD PORTFOLIO AT THE G2E

About DATA MODUL

As a passionate enabler, DATA MODUL AG does everything in its power to turn customers' visions into reality. With a comprehensive understanding of hardware, software and services as a harmonious unit, the focus is on developing customised display solutions that precisely meet the specific needs and objectives of the customer. The outstanding core competence of DATA MODUL AG lies in customising, whereby the company not only provides products, but rather tailor-made solutions with a clear market focus. With over 50 years of experience, DATA MODUL AG represents financial stability, innovative strength and international growth. Its presence at more than 20 locations worldwide and a total area of around 40,000 square metres for production, logistics and administration enables the company to respond flexibly to global challenges.

CONTACT:
DATA MODUL AG
Landsberger Str. 322
D-80687 Munich, Germany
data-modul.com

press@data-modul.com Tel.: +49 89 56017 0 Fax: +49 89 56017 119