Barco refreshes mid-range LCD video wall portfolio

Kortrijk, Belgium, 1 August 2024 – Barco, a global leader in professional visualization technology, announces the refreshment of its OverView range of tiled LCD video walls. The new OverView LVD-5521D and OverView KVD-5521D are 55" 500-nit LCD video walls, part of the ENB 1.8 mm and UNB 3.5mm bezel generation respectively. The panels build further on the existing range, featuring automatic color and brightness calibration and noiseless operation.

Barco's OverView range of mid-range LCD video walls perfectly complements the premium Barco UniSee platform. These new generations of OverView video walls showcase significant advancements in seam width reduction and uniformity enhancements. The narrow bezel (Extreme Narrow Bezel 1.8 mm generation for LVD, Ultra Narrow Bezel 3.5 mm generation for KVD) makes sure that the inter-modular seams are minimized for a smooth visual experience. Additionally, Barco's signature innovative Sense X algorithm – the unique automatic and continuous calibration system — ensures that a perfectly balanced image is consistently produced across the entire wall, delivering superior visual uniformity and performance.

Easy installation and operation

The Barco OverView LCD portfolio is designed to meet the needs of mission critical applications. The absence of cooling fans not only minimizes noise, but also eliminates moving parts (which are susceptible to wear), optimizing both the lifetime and the total cost of ownership (TCO). This makes the range suited for use in critical applications, including control rooms, television studios and corporate boardrooms.

The OverView LVD-5521D and OverView KVD-5521D use the Video wall Manager software to make it easy to install and control the video wall, while enhancing user-friendliness. The integration of DisplayPort v1.2, which makes it possible to feed 4 displays in loop-through with 4K@60Hz content, is vital for easy connection with a limited number of cables.



To conclude, both products are ecolabeled with a Barco ecoscore A. Compared to the previous model, the KVD-5521D consumes 20% less energy, representing a significant improvement in energy efficiency. By minimizing energy consumption, businesses can lower operational costs while actively contributing to environmental conservation in alignment with their commitment to sustainability. This dual benefit of cost efficiency and eco-friendliness makes the next-gen OverView video walls an ideal choice for forward-thinking organizations.

"The refreshed Overview LCD video wall range offers customers even more value for money", says Gerrit Vermeire, Director R&D Displays at Barco. "Complemented with our flagship Barco UniSee range, this creates a complete LCD portfolio – which allows us to always suggest the solution that best answers the users' needs and budget."

Both the OverView LVD-5521D and OverView KVD-5521D are now available in stock for orders. Contact your local sales representative for all details.

About Barco

Barco, headquartered in Kortrijk (Belgium), is a global company leading in visualization, networking, and collaboration technology. Its innovative solutions drive advancements in the healthcare, enterprise, and entertainment markets. At the heart of Barco's success are over 3,000 dedicated 'visioneers', each passionately contributing to driving change through technology.

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