

Leyard and Planar Intro 3rd Gen Clarity Matrix

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Leyard and Planar announce the 3rd generation Clarity Matrix LCD video wall system-- combining the industry's thinnest ultra-narrow bezel LCD with improvements to video processing, installation management and off-board electronics.



The Clarity Matrix G3 advances nearly every aspect of the Clarity Matrix architecture. It features an off-board video controller offering unrivalled video processing capabilities built-in, as well as the new touch-based Leyard WallDirector software to further simplify video wall installation, monitoring and management. The web-based UI automatically identifies video wall component, and offers the ability to drag-and-drop sources onto the video wall canvas and easily manipulate their size and position. Presets recall windowing layouts for quick and easy content configuration.

The new Video controller offers built-in video wall scaling for a single source input beyond 6K (5760x3240) resolution with Planar Big Picture Plus video wall processing, providing flexibility without need for an external video processor or AV switch. Customers can take multiple 4K @ 60Hz signals and scale them across an entire video wall or separate sections within a video wall. They can also display content from a higher number of independent source, superimpose a smaller image over a larger one with Picture-in-Picture (PiP) and incorporate up to 4 different image sources within a single display with 4K quadview.

Shipping starts from early 2018.

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