Written by Frederick Douglas 10 January 2020

Extron launches the Extron Quantum Ultra certification program-- a collaboration with display manufacturers to guarantee consistent source content presentation with professional displays using the Quantum Ultra 4K video wall processors.



Displays that pass an extensive testing program are identified as Quantum Ultra Certified. The first displays receiving such certification come from Planar, specifically the DirectLight X 1.2mm LED Video Wall System and the Clarity Matrix G3 MX55X LCD Video Wall System.

"Video wall applications demand the highest level of dependability and performance, especially in mission-critical environments," Extron says. "The Quantum Ultra processor's configurability and capabilities, such as support of 4K60 video, combined with installation of Quantum Ultra Certified displays mean dependable video wall performance from integration to operation, including 24/7 applications."

The Quantum Ultra video wall processor offers output rotation, output overlap, bezel compensation and custom output resolutions upport, making it ideal for a diverse array of display technologies. The Quantum Ultra certification program aims to eliminate compatibility concerns, making system designers know the image processing and siplay products are tested using established parameters, including image acquisition, image stability and EDID management.

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