Written by Bob Snyder 18. 06. 2012



Extron Electronics is now shipping **HDMI Input and Output Cards** which add HDMI connectivity and HDCP compliance to the Extron Quantum Elite Videowall Processing System.

These cards enable presentation of Blu-ray Disc, digital satellite or cable, and other HDCP-encrypted sources on HDCP-compliant displays. The Quantum HDMI Input Cards accept two HDMI inputs at resolutions up to 1920x1200 and HDTV 1080p/60. The Quantum HDMI Output Cards include two HDMI outputs for driving two video wall displays at resolutions up to 1920x1200 and HDTV 1080p/60, and display up to 128 windows per output card.

The input and output cards feature high performance scaling technology to optimize real-time image processing and ensure high quality image presentation on videowall displays. The Quantum Connect videowall processor is also available in HDCP-compliant system configurations.

The **Quantum Elite** and **Quantum Connect** are video wall processing systems that allow for multi-image presentations in demanding, mission-critical environments. Extron says it features high performance, dedicated graphics and video processing, plus a high-speed video bus that maintains real-time performance under heavy input loading.

The Quantum Elite and Quantum Connect can simultaneously display hundreds of source windows of high quality graphics and video. The Quantum Series supports video wall system sizes from small to very large in environments including public spaces, corporate buildings, surveillance, visualization, and command and control.

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Go Extron's Quantum HDMI Input and Output Cards