



Taiwan-based VNS will feature the latest GeoBox video control solutions at ISE 2020, with a range of standalone one-box controllers designed to control video wall content and multiple edge-blending output from multiple projectors.

All GeoBox solutions are hardware-based and control digital content from "any input in any format," with no need for a separate PC. In addition, multiple, cascading GeoBoxes can control unlimited displays and projectors. VNS also added 8K capability across the GeoBox range, with native support for 8K/1K inputs or 1K/8K inputs at 30Hz. Set for debut at ISE 2020, edge-blending projection solutions will benefit in particular, with 8K/1K support allowing the creation of uncomplicated 8K multi-projector projection system.

Another ISE 2020 debut involves the edge-blending range, the GeoBox M800. Available in 2 versions, the M800 and M800EX, the solutions boast more powerful processing, allowing installers to implement digital mapping and edge-blending without need for embedded projectors or media servers. GeoBox edge-blending projects have all functions embedded, meaning installers can crop images, set overlap pixels, edge-blend and automatically adjust images using any projector. Multiple daisy-chained GeoBoxes can create truly immersive experiences.

Also on show is the G413, a flexible solution for the control of multiple video wall displays at any angle, without need for additional software. A final solution is a 4k/2k @60Hz input and output front-end processor, the G901. Ideal for large-scale display, video wall and multiple projector applications, it carries x3 HDMI 2.0, x2 DisplayPort 1.4 and x1 HDMI 2.0 outputs ports, and delivers high-end scaling with true 10-bit colour and 10-bit processing, PIP/POP, image rotation/flip, image anyplace cropping, flexible aspect ratio adjustments and create video wall functionality.

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