



Suncadia Board Room Systems:

The Suncadia Board Room is equipped with technology in mind. The room is equipped with a large flat panel display, a built-in DVD player, off air cable/satellite signals, multiple computer inputs, phone, network and auxiliary input connections. There are also tie lines back to the main audio visual systems for connections to the exterior of the building for uplink and downlink capability. The remote control system utilizes a Crestron system as described in detail below that has a touch sensitive graphic screen that is capable of preview, multiple windows and annotation.

Remote control system.:

The Board Room is equipped with a large flat panel display, multiple VGA and network jacks in "pop-ups" located in the custom millwork table and controlled by Crestron's revolutionary UPX-2 Universal Presentation Processor. The UPX-2 provides a complete, streamlined AV and digital media presentation solution. The UPX-2 fuses touchpanel control with professional annotation, multi-window video processing, and an embedded multimedia PC. The result is a total presentation solution supporting multiple video and digital media formats, complete with real-time annotation that requires no additional computers, software, or hardware dongles.

The UPX-2 puts complete display control in the hands of the presenter, providing independently controllable outputs to the presenter's touchpanel and audience display. Multiple scalable video windows and PC applications can be displayed simultaneously for preview at the podium while the audience sees only what the presenter chooses.

In combination with a Crestron DualTouch Technology touchpanel, the UPX-2 provides full touchpanel control of the AV system, plus native Wacom® Penabled® annotation capability using a wireless pen. DualTouch Technology means the switching between touchpanel and annotation occurs transparently allowing presenters to focus on the presentation instead of the technology. The touchpanel also has a built-in Windows Media® Player, RealPlayer®, and Internet Explorer (provided there is a network connection to an Internet gateway), plus viewers for Word, Excel, PowerPoint®, and Adobe® Acrobat®, the UPX-2 serves as a powerful multimedia presentation source without necessitating a separate computer. Security features have been added to enable enhanced Web browsing with Java™, ActiveX® and Flash® support.

The UPX-1 and the touchpanel combination supports multiple window display of external video and computer sources in up to three simultaneous scalable windows. The built-in seamless video switcher accepts multiple inputs from NTSC/PAL composite, S-Video, component and HDTV sources. Two RGB inputs are also provided to accommodate non-interlaced sources with up to 1600 x 1200 resolution.

The UPX-2 lets presenters draw, write or type in real-time over any computer or video source, display the complete presentation to the audience, and then save, edit, and share screenshots in a variety of formats. Crestron's exclusive MediaMarker application puts truly professional video annotation and electronic whiteboard capability directly onboard. The MediaMarker Toolbar provides an extensive assortment of drawing tools to enable on-the-fly selection of line weights, colors, shapes, and fonts. To enable instant sharing of completed annotations, screenshots may be captured and saved to a network drive or portable flash card in JPEG, BMP, PNG, TIFF, and HTML formats. The MediaMarker Notebook even allows complete annotation sessions to be saved and reopened in a fully editable format, allowing the session to be continued at a later time, and allowing screen captures to be further manipulated following a presentation for high-quality distribution, posting and publishing purposes.