



Press Release

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Crestron Releases V-Panel Touchpanels and DGE-1 Digital External Graphics Engine

New Line of HD Touchpanels and External Graphics Engine Now Available

Now shipping, the Crestron V-Panel is the industry's only full 1080p high definition touchpanel, and can function as both a touchpanel control interface and flat panel HD display. Featuring unique VESA mount installation in addition to desktop/tilt and flush wall mount options, V-Panels can be positioned virtually anywhere. V-Panels can integrate VoIP communications, embedded PC applications, USB-HID control and onscreen annotation, delivering a complete digital media, control and communication solution. With Crestron DigitalMedia™ connectivity, protected, uncompressed HD signals can be displayed on touchpanels for the first time.



The innovative design of the V-Panel achieves multiple advantages by separating the graphics engine hardware from the touchpanel display. The 12" (V12) and 15" widescreen (V15) can be driven by the DGE-1 or DGE-2 digital graphics engines, so panels and engines can be chosen independently to best suit the application. "Separating the graphics engine hardware from the display makes the V-Panel trim, lightweight and silent - no cooling fans are required," said Vincent Bruno, Crestron Director of Marketing. "Both V-Panel models are two inches deep, the thinnest available." Also, the DGE is typically installed at the central equipment location, dramatically simplifying its connection to the head end AV sources, switchers, and control network.

V-Panels feature gesture navigation, to view cover art and browse media playlists, or tap into applications such as Internet Explorer, to access Web pages and email. Native IP intercom can be leveraged to talk panel-to-panel with someone in another room, and the USB port provides direct connection to a keyboard and mouse (or wirelessly via an RF dongle) for efficient PC/Internet navigation right from the V-Panel location.

With connectivity including one composite or S-video input, the DGE-1 drives a single window, scalable display. The DGE-2 provides two fully-scalable video windows that support standard video,



HDTV, high-resolution RGB/VGA, and protected HDMI/DVI and DisplayPort multimode, and with the built-in annotator, users can draw over moving or paused video images.