



Press Release
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New Crestron High-Definition Video Scaler Brings The Optimal Video Resolution To Every HD Display

HD-SCALER Offers an Affordable Solution to Optimize Analog and Digital Video Signals to Match the Native Resolution of Any HD Display

Crestron announced today the release of its new High Definition Video Scaler, the latest addition to the popular line of high performance standalone HDMI® audio/video solutions. HD-SCALER fills the void left by the inadequate scalers that are built into most displays and are not designed to display all different resolutions and formats in today's digital environments. The affordable and easily installed HD-SCALER connects to the HDMI or DVI input of any video display and ensures that every video source appears reliably, correctly and optimally, regardless of the display's native resolutions.



"Whether you're giving a presentation in a boardroom, a lecture in a classroom, or watching a Blu-ray movie in your home theater, most of us just want the image on our high-definition screens to display properly and look right every time," said Crestron Director of Marketing, Vincent Bruno. "Not all displays accept all resolutions. HD-SCALER delivers a simple, easy-to-install solution that provides the best resolutions no matter what the source or display is."

HD-SCALER handles standard and high-definition video sources with resolutions up to 1080p60 progressive and 1080i30 interlaced, as well as computer sources up to UXGA 1600x1200 and WUXGA 1920x1200. Whatever the source, the HD-SCALER is capable of scaling it up or down, while adjusting aspect ratios to match the native resolution of any video display or computer monitor.

HD-SCALER is ideal for adding digital connectivity and scaling to existing analog systems. Through a single VGA cable, HD-SCALER connects directly to the output of a Crestron MPS Media Presentation System or QuickMedia® receiver, converting every analog video signal to HDMI and scaling the output to feed a high-definition digital display or projector. Analog audio is converted similarly through a simple stereo audio cable.

In addition, digital audio signals are seamlessly distributed across a single HDMI cable. Exclusive "audio breakaway" capability allows combining analog audio with digital video from an HDMI or DVI source, embedding both analog audio and digital video signals into one HDMI output.

Designed for simple set-and-forget operation, the compact, low-profile design allows HD-SCALER to be mounted discreetly behind a flat panel display, above a ceiling projector or in back of an equipment rack. For more advanced setup and diagnostics, an intuitive on-screen display makes it easy. Scroll through menus and navigate the OSD using the included IR remote.

To learn more about how the High Definition Video Scaler can elevate your high-definition experience in corporate, education and residential settings, please visit: <http://www.crestron.com/HDMI>.