

## The New Extron® MGP 462

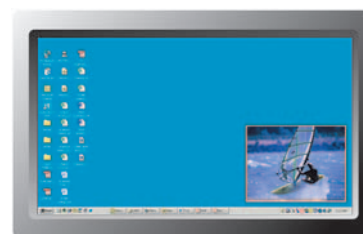
# Any Window, Any Way You Want

The Extron **MGP 462 Multi-Graphic Processor** delivers picture-in-picture window displays any way you want them to appear. You can use any image source, including high resolution computer-video and HDTV. With high performance graphics scaling, the MGP 462 is perfect for applications demanding critical quality display of multiple high resolution graphics and video content on a single display screen.

Direct, front panel access to all functions, RS-232 and RS-422 for comprehensive control and configuration, and IP Link™ for remote monitoring and management, make the MGP 462 truly integrator friendly. With so much flexibility and performance, the MGP 462 is ideal for sophisticated, high tech A/V communications environments such as videoconferencing, conference rooms, command and control centers, distance learning, and event staging.

- Display two high resolution computer-video, HDTV, or standard definition video sources simultaneously.
- Picture-in-picture displays can be fully customized to the needs of any application by fine tuning window size, positioning, zoom, and much more.
- Background Capture is a powerful, unique feature which enables screen captures of the current output, or uploaded bitmap (BMP) graphics via the IP Link port, to be stored in memory for use as a background. Images stored on the MGP 462 can be downloaded to a PC as BMP files for archiving.
- Fully configurable inputs for RGBHV, RGBS, RGsB, component video, S-video, composite video, and optional SDI (MGP 462D).
- Compatible with computer-video up to UXGA (1600 x 1200) and HDTV (720p, 1080i, and 1080p), as well as NTSC and PAL.
- High performance graphics scaling with 59 selectable output scan rates, including UXGA (1600 x 1200) and 1080p HDTV.
- IP Link™ for Ethernet-based management and proactive monitoring.

### HIGH PERFORMANCE MULTI-GRAPHICS PROCESSING



Picture-in-picture windows can be individually configured for size, position, border color, zoom, and text labeling.



The MGP 462 generates a multi-image display, overlaying near end and far end video windows from a videoconferencing system on top of a background image.



The map is a captured computer-video graphic from a PC that serves as the background image, while two full-motion video windows show images from a cable TV tuner and a camera feed.



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