

## Scan Converters

### Extron USP-405 Universal Signal Processor

\$300/Day

\$900/Week

The Extron USP 405 Universal Signal Processor is the one box solution for all video signal conversion needs. It is an all-in-one, high-performance scaler, scan converter, transconverter, format converter, switcher, and transcoder. The USP 405 accepts a wide range of video signal formats, processes them, and outputs them all in one format directly to a digital display, projector, or editing device. The applications for the USP 405 are virtually infinite and include rental and staging environments, boardrooms, conference rooms, classrooms, auditoriums, and much more.

The USP 405 is especially useful for upconverting or downconverting video and computer signals. It can convert HDTV, component, S-video, composite (NTSC and PAL), RGB, and optional SDI (Serial Digital Interface) into a single video format—all while maintaining maximum image quality. RGB signals that are input into the USP 405 can be scaled to one of 35 output resolutions, or scan converted to component, S-video, composite (NTSC and PAL), and SDI. Video signals that are input as component, S-video, composite, and SDI can be transcoded by the USP 405 and output through all video connectors simultaneously. These video signals can also be scaled to one of 35 resolutions and output on 15-pin HD and BNC connectors.

### RGB Spectrum 1700D-1

\$450/Day

\$1350/Week

The RGB Spectrum 1700D-1 is ready to record your project in D-1, digital Betacam or other digital video formats. This unit also has a number of features including zoom control, pan and tilt effects while recording, flicker elimination, and broadcast quality genlock capability.

### Sony DSC-1024HD

\$200/Day

\$600/Week

The Sony DSC-1024HD Digital Scan Converter provides two PC RGB inputs so that two PCs can be connected simultaneously. With these capabilities, the Sony Digital Scan Converter DSC-1024HD is a perfect solution for the multi video format environment in the digital TV era.

This unit can scan convert at 15.6 to 70 kHz horizontal frequency and 50 to 120 kHz vertical frequency and output to VGA, Component, Y/C, NTSC, and RGB composite. Because of its universal conversions between video signal formats, the DSC-1024HD also acts as a high quality transcoder. Other features include line doubling, zoom and pan functions, freeze frame, and built in test pattern generator.

### Sony DSC-1024G

Call for Rates

The DSC-1024G (Genlock) scan converts, transcodes, and line doubles. Also available in without the "G" designation, without genlock.