

SCALERS

DSC DP-HD A**DisplayPort to HDMI Scaler with Audio De-Embedding**

The Extron DSC DP-HD A is a high performance, HDCP-compliant scaler that converts DisplayPort signals to HDMI. It accepts DisplayPort video at resolutions up to 2560x1600, and offers high performance scaling with multiple output rates up to 1920x1200, including HDTV 1080p/60 and 2K. The DSC DP-HD A features advanced Extron video signal processing with 1080i deinterlacing and Deep Color processing for optimal image quality. It includes many integrator-friendly features such as auto-memory presets, on-screen display, test patterns, EDID Minder®, stereo audio de-embedding, and a DisplayPort input loop-through, while the compact enclosure simplifies installation. The DSC DP-HD A is ideal for interfacing high resolution DisplayPort signals into AV systems with an HDMI switching and distribution infrastructure.

FEATURES

- DisplayPort to HDMI video scaling
- Accepts DisplayPort signals up to 2560x1600
- Buffered DisplayPort input loop-through enables local monitoring at original signal resolution
- Advanced scaling engine with 30-bit processing and 1080i deinterlacing
- DisplayPort audio de-embedding
- Selectable output rates from 640x480 to 1920x1200, including HDTV 1080p/60 and 2K
- HDCP compliant
- EDID Minder® automatically manages EDID communication between connected devices
- Supports DisplayPort data rates up to 10.8 Gbps
- On-screen menus
- Internal video test patterns and pink noise generator for calibration and setup
- RS-232 control port
- Front panel USB configuration port



Model	Version Description	Part Number
DSC DP-HD A	DisplayPort to HDMI Scaler with Audio De-Embedding	60-1454-01

DSC 3G-3G A**3G-SDI to 3G-SDI Scaler with Audio Embedding and De-Embedding**

The Extron DSC 3G-3G A is a high performance 3G-SDI scaler that converts between 3G-SDI, HD-SDI, and SDI resolutions and frame rates. It accepts, scales, and outputs SMPTE video resolutions from 480i and 576i up to 1080p/60 and 2K. The DSC 3G-3G A features advanced Extron video signal processing with 1080i deinterlacing and Deep Color processing for optimal image quality. The DSC 3G-3G A also provides flexible audio capability with analog audio embedding, de-embedding, and level adjustments. Dual SDI outputs, genlock, and an input loop-through facilitate integration in demanding professional environments, while the compact enclosure simplifies installation. The DSC 3G-3G A is ideal for applications with professional video systems, including video editing and production, rental and staging, medical imaging, and large-scale presentations.

FEATURES

- 3G-SDI video cross conversion
- Accepts 3G-SDI/HD-SDI/SDI signals up to 2.97 Gbps
- Two simultaneous 3G-SDI/HD-SDI/SDI outputs
- Advanced scaling engine with 30-bit processing and 1080i deinterlacing
- SDI audio embedding
- SDI audio de-embedding
- Selectable output rates from 480i and 576i to HDTV 1080p/60 and 2K
- Input equalization and reclocking on buffered loop-through
- Genlock input with loop-through
- On-screen menus
- Internal video test patterns and pink noise generator for calibration and setup
- RS-232 control port
- Front panel USB configuration port



Model	Version Description	Part Number
DSC 3G-3G A	3G-SDI to 3G-SDI Scaler	60-1453-01

For updated product availability, go to www.extron.com