

DISTRIBUTION AMPLIFIERS

3G HD-SDI 101

One Input, One Output Cable Equalizer for Multi-rate SDI

The 3G HD-SDI 101 is a one-input, one-output cable equalizer for multi-rate SDI digital video signals. It offers a convenient, economical solution for sending multi-rate SDI digital video signals over long coaxial cable runs. The 3G HD-SDI 101 supports all common serial digital video data rates up to 2.97 Gbps, and also passes embedded audio and other ancillary data allowed by the SMPTE and ITU specifications. It features automatic input equalization up to 400 feet (120 m) for all SDI data rates and 200 feet (60 m) for HD-SDI data rates up to 3G-SDI video. It is housed in a one-eighth rack width, metal enclosure, providing integration-friendly mounting options for both new and existing A/V systems.

FEATURES

- Automatically adapts to SMPTE and ITU digital video standards
- Supports SDI and HD-SDI signals at data rates up to 3G-SDI video
- Automatic input equalization
- Automatic output reclocking
- Passes embedded audio, ancillary ID, and metadata information



Model	Version Description	Part Number
3G HD-SDI 101	Multi-Rate SDI Cable Equalizer.....	60-963-01

P/2 DA2 D

Two Output VGA Distribution Amplifier with Audio - Decora® Wallplate

The Extron P/2 DA2 D is a two output VGA and audio distribution amplifier designed to mount in a one-gang, Decora style wall plate. It is capable of driving high resolution computer video signals up to 250 feet (75 meters) on Extron M59 or equivalent cable. The P/2 DA2 D also offers a local monitor output for convenient connection to a local computer monitor, and the option to output audio as dual mono or stereo. The P/2 DA2 D is available in black or white and is ideal for use in permanent, in-wall applications requiring long distance transmission of high resolution video signals and audio.

FEATURES

- 350 MHz (-3dB) RGB video bandwidth
- Compatible with VGA-QXGA resolutions
- Drives VGA and audio signals long distances up to 250 feet (75 m)
- One input, two buffered outputs
- Active PC audio buffering
- Selectable gain and peaking



Model	Version Description	Part Number
P/2 DA2 D	1x2 VGA Decora - Black	60-955-02
P/2 DA2 D	1x2 VGA Decora - White	60-955-03