

3G-SDI to HDMI with Audio Converter Scaler

VIDEO CONVERTERS

Converts 3G-SDI/HD-SDI/SD-SDI to HDMI video

- Broadcasts 3G-SDI/HD-SDI/SD-SDI signal from one SDI source to one HDMI/DVI and one SDI displays.
- Equalized and re-clocked loop output.
- Auto-detects 3G, HD or SD-SDI format.
- Supports SMPTE 259 M (850 feet), SMPTE 292 M (958 feet), SMPTE 424 M (1,391 feet), SMPTE 425 M (1,394 feet) video interfaces used for broadcast-grade video.
- Supports HDTV resolutions up to 1080p.
- Supports all audio formats up to 8-channel.
 - Sends audio through HDMI port as well as through a separate coaxial digital and RCA L/R analog output.



3GSDI-HDA (Front & Back)

The 3G-SDI to HDMI Converter Scaler connects a computer or camera with a 3G-SDI/HD-SDI/SD-SDI video signal to an HDMI display.

Specifications

Video Input

- Input connector: one female BNC for SD/HD/3G-SDI
- Output connectors:
 - One female BNC for SD/HD/3G-SDI
 - One female HDMI
 - One female coaxial RCA for digital audio
 - Two female RCA (R&L) for analog audio.
- SMPTE standard: 425 M (1,394 feet), 424 M (1,391 feet), 292 M (958 feet), 259 M (850 feet)
- Video bandwidth: 2.970Gbps, 2.970/1.001Gbps
- Supports HDTV resolutions up to 1080p.
- Maximum SDI cable distance:
 - 3G-SDI: up to 328 ft (100 m)
 - HD-SDI: up to 656 ft (200 m)
 - SD-SDI: up to 984 ft (300 m)

Power

- 110 or 220 VAC at 50 or 60 Hz via AC adapter. (US, EURO, UK, or AUS AC adapter included.)

Dimensions

- WxDxH: 7.09x5.59x0.98 in (180x142x25 mm)

Environmental

- Operating temperature: 32 to 104°F (0 to 40°C).
- Storage temperature: -4 to 140°F (-20 to 60°C).
- Operating/storage relative humidity: 20 to 90% non-condensing RH.

Regulatory Approval

- CE, RoHS

Warranty

- Two years