

VP-483

Computer Graphics Video & Stereo Audio to 3G HD-SDI ProScale™ Digital Scaler











The VP-483 is a high-performance digital scaler for computer graphics video signals to WUXGA and 1080p and stereo audio. The unit embeds the audio and up or down scales input to two SDI, HD-SDI or 3G HD-SDI signals.

FEATURES

- HDTV Compatible.
- Multi-Standard Operation SDI (SMPTE 259M), HD-SDI (SMPTE 292M) and 3G HD-SDI (SMPTE 424M).
- Video Input Computer graphics on a 15-pin HD connector.
- Audio Input Unbalanced stereo audio on RCA connectors.
- Output Resolutions Up to 1080p (3G HD-SDI).
- Built-In ProcAmp Features Color hue, sharpness, contrast and brightness.
- Freeze Button.
- Non-Volatile Memory Saves final settings.
- Controls Front panel buttons with OSD (on screen display).

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TECHNICAL SPECIFICATIONS

INPUTS: 1 computer graphics/component on 15-pin HD (F) connector, 1 unbalanced stereo audio on 2

RCA connectors.

OUTPUTS: 2 SD/HD/3G HD-SDI on BNC connectors.

INPUT See the document "Kramer Scalers Input-Output Resolutions" available for download in the

RESOLUTIONS: Downloads tab.

OUTPUT 720p, 1080p SF30/29/25, 1080p @30/29/25/24/23, 1080p @59, 1080i @59, 720p @59, 480i

RESOLUTIONS: @59, 576i, 1080p @50, 1080i @50, 720p @50, 1080p, 1080i (all resolutions also output

@60Hz).

OUTPUT SIZE: Full, panscan, letterbox, underscan, overscan.

PROCESSING 20ms.

DELAY:

CONTROLS: Menu, OSD and Freeze buttons.

POWER 5V DC, 0.9A.

CONSUMPTION:

OPERATING 0° to $+40^{\circ}$ C (32° to 104° F).

TEMPERATURE:

STORAGE -40° to +70°C (-40° to 158°F).

TEMPERATURE:

HUMIDITY: 10% to 90%, RHL non-condensing.

DIMENSIONS: 18.8cm x 11.4cm x 2.5cm (7.4" x 4.5" x 1") W, D, H.

WEIGHT: 0.47kg (1.04lbs) approx.

INCLUDED Power supply.

ACCESSORIES:

OPTIONS: RK-T2B 19" rack adapter.

