

VP-471 3G HD-SDI to DVI ProScale™ Digital Scaler



The **VP-471** is a high-performance digital scaler for 3G HD-SDI signals. It up or down-scales the incoming video to computer graphics, SD or HD video resolutions to a DVI connector and de-embeds the audio to S/PDIF and stereo audio on RCA connectors.

FEATURES

- Multi-Standard Operation - SDI (SMPTE 259M), HD-SDI (SMPTE 292M) and 3G HD-SDI (SMPTE 424M).
- HDTV Compatible.
- Looping Input - Reclocked and equalized.
- Video Output - DVI.
- Audio Outputs - De-embeds audio to S/PDIF & unbalanced stereo audio.
- Computer Graphics Resolutions - SVGA, XGA, 1360x768, WXGA, SXGA, 1440x900, SXGA+, WSXGA+, UXGA, WUXGA, 720x576 @50, 720x480 (NTSC), 1280x720 @50/60 (HD 720), 1920x1080 @50/60 (HD 1080).
- SDTV Output Resolutions - 480p and 576p.
- HDTV Output Resolutions - 720p @50/60Hz, 1080p @50/60Hz and 1080i @50/60Hz.
- Selectable Output Size & Aspect Ratio - Full, panscan, letter box, underscan and overscan settings.
- 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).
- Compact MegaTOOLS™ - 2 units can be rack mounted side-by-side in a 1U rack space with the optional RK-T2B universal rack adapter.

VP-472 3G HD-SDI to HDMI ProScale™ Digital Scaler



The **VP-472** is a high-performance digital scaler for 3G HD-SDI signals. It up or down-scales the incoming video to computer graphics, SD or HD video resolutions to an HDMI connector.

FEATURES

- Multi-Standard Operation - SDI (SMPTE 259M), HD-SDI (SMPTE 292M) and 3G HD-SDI (SMPTE 424M).
- HDTV Compatible.
- Looping Input - Reclocked and equalized.
- Video Output - HDMI.
- Computer Graphics Resolutions - SVGA, XGA, 1360x768, WXGA, SXGA, 1440x900, SXGA+, WSXGA+, UXGA, WUXGA, 720x576 @50, 720x480 (NTSC), 1280x720 @50/60 (HD 720), 1920x1080 @50/60 (HD 1080).
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- Built-In ProcAmp Features - Color hue, sharpness, contrast and brightness.
- Freeze Button.
- Non-Volatile Memory - Saves final settings.
- Controls - Front panel buttons, OSD.
- Compact MegaTOOLS™ - 2 units can be rack mounted side-by-side in a 1U rack space with the optional RK-T2B universal rack adapter.

