

RadianceMini-3D

Video Processor



Inputs

Two HDMI 1.4 video inputs

Output

One HDMI 1.4 output

Key Features

- 10-bit processing
 - Proprietary Lumagen "no-ring" scaling
 - HDMI 1.4 3D processing and scaling
 - Each input has 4 user configuration memories
 - Each memory has 8 resolution submemories
 - 2:2, 3:2 and 3:3 pull-down for SD/HD film sources
 - Per-pixel SD/HD video de-interlacing
 - Adaptive diagonal filtering
 - MPEG mosquito and block artifact reduction
 - Temporal noise reduction for SD/HD sources
 - Output resolution from 480p to 1080p, plus 1080i
 - User programmable non-linear-stretch (NLS) mode
 - 4:3, LBOX, 16:9, 1.85, 2.35 and NLS input aspect ratios
 - Programmable output aspect ratio from 1.33 to 2.50
 - Extensive support for anamorphic lenses
 - Automatic detection for NTSC, PAL and SECAM
 - Extensive suite of test patterns
 - Parametric grayscale calibration
 - Parametric Gamma calibration
 - CMS system with 3D color lookup table
 - Programmable input/output color-space
 - Y/C-delay calibration
 - User-adjustable image enhancement
 - CUE and ICP filtering
 - Eight channel audio to 192 kHz
 - IR and RS232 control inputs
 - Universal power supply
 - Power consumption 13 Watts
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View of back panel

For details and availability visit www.lumagen.com

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