

Calibre LEDView530 Multi-input DVI/HDMI/VGA/3GSDI scaler with LED resizing

Inputs

2x Composite Video CVBS (NTSC, PAL & SECAM),

1x via BNC jack and 1x via Cinch/RCA

1x YC/S-Video via 4 pin mini DIN

1x Component analog video YPbPr(S) or RGsB/RGBS via 3 or 4 x BNC jack

1x HDMI with HDCP, 8/10/12 bit video compatible, 10-bit internal processing depth. Audio strip-off of SPDIF compatible formats

1x DVI with HDCP

1x VGA Analog via 15HDD

1 x 3G-SDI, accepts 3G, HD and SD SDI signals via BNC supports 4:2:2 and 4:4:4 formats with audio de-embed

1x Genlock (V-Lock) input via BNC, accepts bi-level, tri-level sync or black & burst, 50/59.94/60HZ formats

Supported video formats

HD 720p, 1080i, 1080psf(psf digital only), 1080p23.97/24/25/30, 1080p30, 1080p50, 1080p59.94, 1080p60

ED 480p. 576p (not via SDI)

SD 625i (576i), 525i (480i)

Common VESA graphics formats from 640x480 to 1920x1200 (with reduced blanking for 1920x1200 and 1600x1200 modes)

Multi standard support for CVBS & YC in PAL, NTSC, SECAM formats with selectable 3D comb for composite

Outputs

1x DVI/HDMI with HDCP (HDMI W»1 Seep color 8n<V12 txtsupport, via CM connector)

1x VGA Analog via 15HDD

1x S/PDIF digital audio via RCA

1x 3G-SDI via BNC

NB: 3G-SDI and VGA Analog outputs are disabled with HDCP-encrypted input. Not all outputs are available simultaneously

Supported Output formats:

DVI/VGA common VESA/SMPTE progressive scan formats from 640x480 to 1920x1200, 720p, 1080p

Selectable Genlock (V-Lock), I/O lock or frame rate conversion mode

Selectable aspect ratio conversion

Selectable VT filter for interlace flicker reduction in scan conversion mode

Multiple unit mode for very large LED screens <p*>not supported mm mode)

User Controls

Front panel jog-wheel and LCD menu display for fast set-up.

Keypad for direct input selection.

Remote control via RS232, TCP/IP API and Web Server.

PC-based Warp Map Generator tool for projection map/warp/blend mode

USB port for uploading software updates and new features

Power Requirements

100-264VAC, 35W typical