

Calibre LEDView770SV 4K LED DisplayPort/HDMI/HDBT/DVI/VGA/3G-SDI Scaler/Switcher with Ultra-Fast Switching/Genlock

Inputs

2x HDMI 4K

1x HDMI HD

1x DisplayPort4K

1x HDBaseT 4K

2x 3G-SDI

1x DVI-U supporting VESA modes, SD, HD, can be configured as fourth HDMI input. DVI-U input also simultaneously supports VGA/RGBS/YPbPr legacy analog formats with suitable cable.

1x VGA Analog

1x Composite PAL/NTSC/SECAM

1x Genlock reference sync input, supports bi/tri-level or black&burst 50/59.94/60Hz formats

1x 1080p HD H.264 Streaming Video Input via Gigabit Ethernet Port HDCP supported on all HDMI/DVI/HDBaseT/DisplayPort I/O

Supported digital input and output formats:

4K/UHD (HDMI 4K/DisplayPort /HDBaseT only)

3840x2160p, 4096x2160p 23.97/24/25/29.94/30/50/59.94/60;

UHD/4K 50/59.94'60p modes supported in 4:2:0 format.

HD 1280x720p, 1920x1080i, 1920x1080psf,

1920x1080p23.97/24/25/29.94/30/50/59.94/60,

2048x1080p23.97/24/25/29.94/30/50/59.94/60.

ED 480p, 576p (not via SDI), SD 625i (576i), 525i (480i)

Common VESA graphics formats from VGA to 4K,

(Modes higher than WUXGA on 4K-capable input channels only)

Note: Some 4K zoom functionality is limited/unavailable when PIP is in use

Outputs

1x HDMI 4K via HDMI connector

1x DVI/HDMI via DVI connector

1x HDBaseT 4K

1x 3G-SDI

1x S/PDIF digital audio via RCA

NB: 3G-SDI output is disabled with HDCP-encrypted input and also when incompatible output modes are selected. All outputs are otherwise available simultaneously, with the same image shown on each.

Supported Switching & Sync Modes

HQUltraFast input Switching in Genlock and Free-Run modes

Also supports Source Lock when HQUltraFast not required

User Controls

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

Keypad for direct input selection and integral indicator LEDs.

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

Gigabit Ethernet for Webserver and remote control API

Power Requirements

100-264VAC, 50W typical