Calibre HQView670ASV 4K HDBT Events Presentation Scaler/Switcher with Ultra-Fast Switching/Genlock

Inputs

2x HDMI 4K, 1x HDMI HD, IxDisplayPort 4K,

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

1x H.264 Streaming Video Input via Gigabit Ethernet Port

HDCP supported on all HDMI/DVI/HDBaseT/DisplayPort I/O

7x Line Level Stereo Audio via 3.5mm Jack

1x Line Level Stereo Audio via 2xRCA

2x Microphone Input with 48V Phantom Power via 6.35mm Jack

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.

1x Loudspeaker Connector, 2x15W RMS

1x Line Level Balanced Stereo

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, 65W typical