

Calibre HQView630ASV 4K Events Presentation Scaler/Switcher with Ultra-Fast Input Switching

HQView630ASV is a universal audio and video scaler-switcher based on Calibre's proprietary class-leading HQUltra 4K image processing technology. HQUltra scaling provides best in class picture quality with low latency video processing.

Featuring Calibre's proprietary HQUltraFast input channel switching able to switch input channels in as little as a quarter of a second, HQView630ASV has a wide range of input connectivity for today's digitally connected ProAV world, but still is able to support legacy formats too, all with great image quality.

HQView630ASV includes stereo analogue audio inputs and outputs with audio-follow-video capability. There are two microphone inputs with phantom power available and internal mixer for talk-over. The internal power amplifier provides 2x15W RMS to directly drive loudspeakers in meeting rooms and smaller conference room, plus line level balanced stereo outputs to drive an external amplifier or powered loudspeakers.

HQView630ASV features an easy to read front panel menu plus remote control via inbuilt webserver and easy to implement API commands.

For in-camera and broadcast use a Genlock input is provided compatible with bi or tri-level sync or black & burst.

Flexible Pan-Tilt-Zoom controls allow selection of an area of interest.

Features

- Perfect scaling with Calibre's HQUltra low-latency 4K best-in-class proprietary scaling algorithms
- HQUltraFast proprietary typical 0.25 seconds input channel switching technology
- Front panel jog-wheel and LCD display for fast easy set-up in the field
- 11 Video Inputs: 2xHDMI 4K, 1xHDMI HD, 1xDisplayPort 4K, 2x3G-SDI, 1xVGA, 1xCVBS, 1xDVI-U (DVI/HDMI & VGA/RGHS/YPbPr), 1xH.264 HD Streaming
- 3 Video Outputs: 1xHDMI 4K, 1xDVI/HDMI, 1x3G-SDI
- 7x Line Level Stereo Audio Inputs
- 2x Microphone Inputs with Phantom Power and Audio Mixer
- Stereo Audio Power Amplifier with 2x15W RMS Loudspeaker Outputs
- Stereo Balanced Line Level Audio Outputs
- Picture in Picture
- Brightness, Contrast, Saturation controls for all source types
- RGB calibration controls (not 4:2:0 in to 4:2:0 out)
- Flexible Aspect Ratio Conversion
- Genlock (V-Lock) and Source Lock for in-camera & broadcast applications
- Audio de-embed from HDMI, DisplayPort and 3G-SDI inputs, re-embed to HDMI outputs
- Multiple outputs for local monitoring of live output feed
- Remote control via webserver or simple API