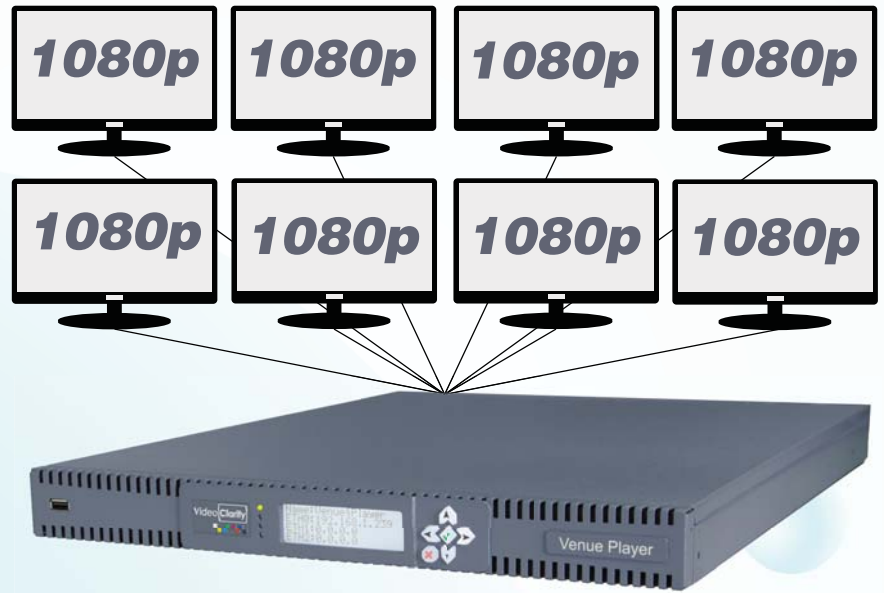


Venue Player for Synchronized Playback of Multiple Uncompressed 4K, HD or SD Video Sequences

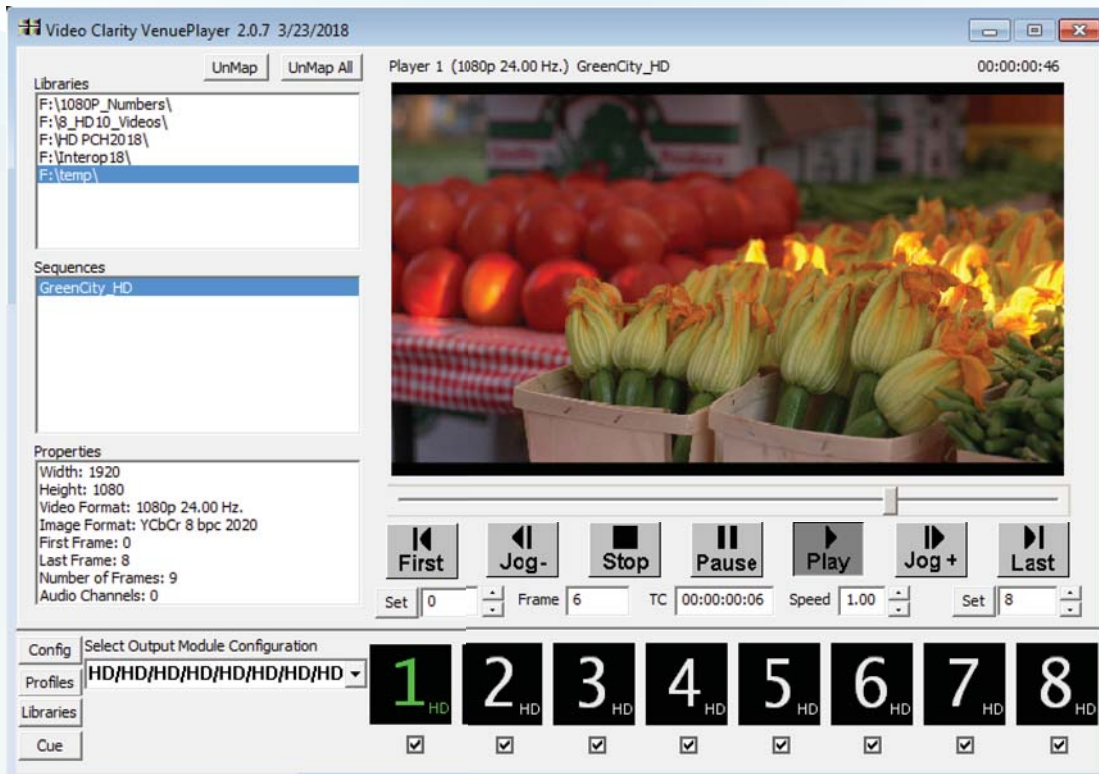
The Venue Player system is a compact, reliable, multiple output video server supporting up to eight full HD or two UHD outputs, all with up to sixteen channels of embedded audio. Multiple storage options allow for hours of playout of uncompressed YCbCr or RGB, 8, 10, or 12 bit video from a single 1RU package. The Venue Player system is unmatched in number of outputs, small size and storage capacity.

Additionally, multiple units can be frame-synchronized and controlled from a single browser management dashboard or seamlessly integrated into existing control environments such as VDCP.



Main Control Interface

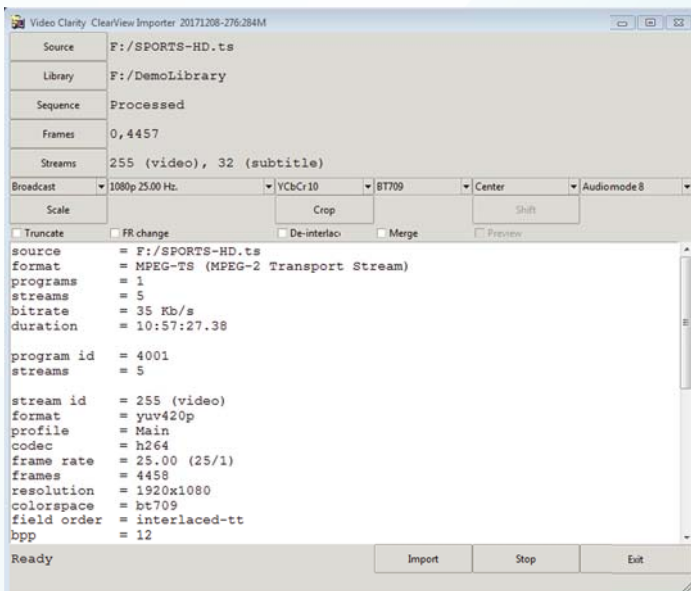
The Venue Player's control application is the Venue Player GUI or browser based Venue Player Manager which can control video sequences in several ways. One or more units can be instructed to start playout based on system clock time (NTP synchronized) or an incoming LTC time code value. Play commands can be applied to one or several sequences at a time. Each unit has a direct user interface via keyboard & mouse, or full set up and playback control via networked device such as a tablet or laptop with web browser. Functions can also be accessed from a command line scripting interface or VDCP over IP.



Venue Player Key Features

- Eight 3G HDSDI simultaneous video outputs
- Sixteen channels of embedded audio per video
- Genlock input for multi-unit synchronization
- LTC input to apply timecode chase for multi-unit synchronized start
- Two gigabit NICs for control/status redundancy
- Front panel LCD display and keypad for setup, control, and status
- 4K, HD, or SD format recording function via ClearView Player application shown at right

The included ClearView Importer provides decode and import of most any file format such as uncompressed BMP, DPX, QuickTime, TIFF and also compressed file formats such as J2K, H.264, H.265, or ProRes. Video import includes audio decode support for AAC, WAV, and Dolby Digital. For a complete list of supported file formats please visit the Video Clarity website.



Venue Player - with eight 3G HDSDI outputs and three storage capacity options



Models:
CVVP-1084-4, CVVP-1084-8,
CVVP-1084-16

Includes:
Venue Player, ClearView Player,
Venue Player Manager, CV-Importer,
CLI interface, SMB/BNC cables (10),
user guide, 1RU rack rails

Storage: 4.0, 8.0, or 16.0 TB
Video Input/Output: SMB record or multi-play
SMPTE 259,292,296,424,425, 4K Quad & 2SI
Eight 3G HDSDI outputs, config examples:
- 8 Up to 1920x1080p 60Hz YCbCr, 4:2:2 10 bit
- 4 Up to 1920x1080p 60Hz RGB 4:4:4 10 bit
- 2 Up to 4096x2160p 60Hz YCbCr 4:2:2 10 bit
- 1 Up to 4096x2160p 60Hz RGB 4:4:4 10 bit
Ref In: SMB/BNC black burst or tri-level sync

Power: 100 - 240VAC, 47-63Hz,
Autodetect, 300 watts max.
Audio Input/Output:
24 bit, 48 KHz PCM, or DD+
- 16 ch. embedded audio per SMB/BNC
Timecode: SMPTE-12M on HDSDI, LTC
analog and with time code chase on SMB in
VANC: All lines record or playback for each
HDSDI interface simultaneously

IP Network Interface:
2 - 1000baseT - RJ45
Dimensions: 16.75" W x 1.75" H x 21.5" D
42.6 cm x 4.5 cm x 54.7 cm
Weight: 18 lbs, 8.2 Kg
Temperature: Operating 0 - +40 celsius
Storage -20 - +50 celsius
Rel. Humidity: 5 - 95%, noncondensing
GUI Display Output: VGA

Product design and specifications are subject to change without notice or obligation. Video Clarity, Inc.
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