

CaptureVision Station VS-LC102



A true, all-in-one digital video switcher that offers high-quality, Full HD synchronized recording, storage management, video broadcasting and remote access
Easy to install and operate

Main Features

Supports up to Four Input Sources Concurrently, with Full HD

The Lumens CaptureVision Station is equipped with HDMI / VGA/ RJ-45 ports and supports Full HD 1080p video and audio recording – so there's no need to purchase extra matrix equipment. In addition, it supports synchronized, multi-source inputs such as IP PTZ cameras, document cameras, and laptops.



Easy Installation

The CaptureVision Station is an embedded system, which makes it more stable than competing products on the market. The CaptureVision Station utilizes a compact design and supports Ethernet, allowing for integration with IP cameras. This makes for cost-effective and simple installation and setup.



Distance Learning

The CaptureVision Station supports live streaming to deliver live video, audio and instruction to another location simultaneously. Also, it supports HTML 5 for viewing the course content on any devices via web browser.



Supports Lecture To Go

Regarding security and privacy concerns, the presenter can decide to record the video onto a flash drive only. The recorded files will not be saved into the CaptureVision Station. This will protect intellectual property rights.



Graphical User Interface Allows Ease of Use

The CaptureVision Station is designed with a friendly graphical user interface that is easy-to-use. The CaptureVision Station embedded playback function allows users to review recorded video immediately.

For optimal convenience in operation, the signal input is managed with the included remote control, and the parameter is recorded from the administration webpage.



Editing feature can inject logo, head and tail video files and insert a watermark

The CaptureVision Station utilizes customized functions to produce professional microfilm easily and quickly. Users can insert watermarks, titles and trailers so that film can be produced instantly without a lengthy post-production process.



Supports Backup Recorded Videos & Scheduled Recordings

The CaptureVision Stations' recorded videos can be saved to a built-in hard disk (1TB) or external hard disk using a flash drive.

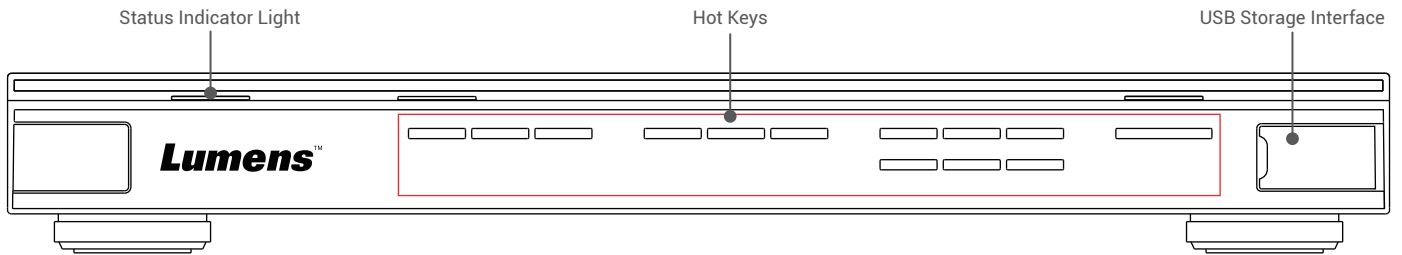
Afterwards, the files can be uploaded to an FTP/SFTP site or to a cloud platform such as YouTube, Ustream and Twitch. Additionally, it supports scheduled recordings and FTP/SFTP uploading at a specific time.



Product External Interface Views

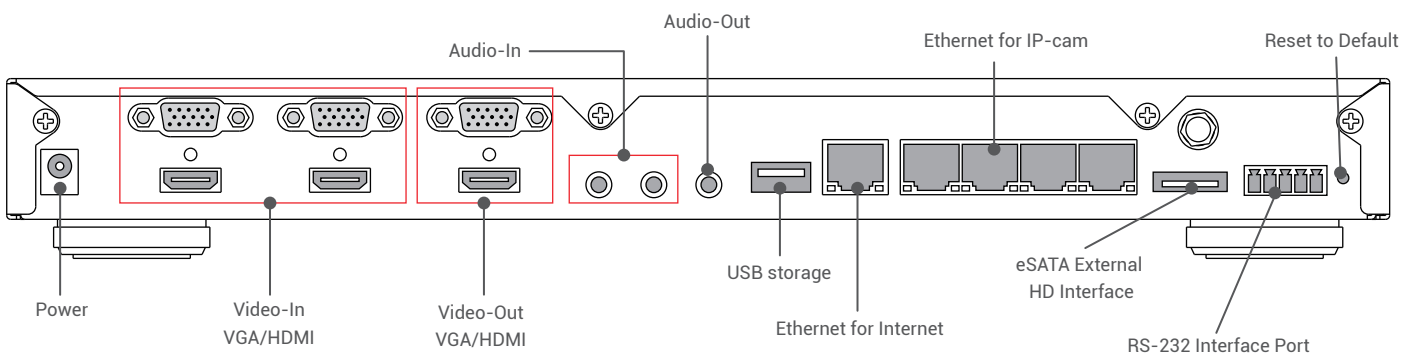
■ Front Side View

Status Indicator Light, Hot Keys, USB Storage Interface



■ Back Side View

Power, Video-In VGA/HDMI, Audio-Out VGA/HDMI, Audio-In, Audio-Out, USB storage, Ethernet for Internet, Ethernet for IP-cam, eSATA External HD Interface, Reset to Default, RS-232 Interface Port



Digital Video Switcher Instructions

- Start Recording
- Add Knowledge Point
- Channel Preview
- Audio Source Adjustment
- Defined Layout
- Manual Channel / Layout Selection
- Camera Controls



Specifications

Input Connection	
Video Inputs*	HDMI/ VGA/ RJ-45
Max. Video-In Channels	Maximum 4 channel synchronized recording
	HDMI/VGA: 2 channels
	Full HD network camera: 4 channels
Video-In Modes	HDMI: 480i~1080p/60fps VGA Video: 480i~1080p/60fps VGA PC: 640*480~1920*1080
Audio Inputs	Line in, MIC
Max. Audio-In Channels	3.5mm Stereo: 2 channels
Video Processing	
Compression	H.264/ AVC
Frame Rate	Max. 30fps
Bit Rate	64Kbps~24Mbps
Resolution	Max. 1080p
Audio Processing	
Compression	AAC-LC
Bit Rate	32Kbps~512Kbps
Local Storage	
External Storage	USB / eSATA
Internal Storage	Built-in 1TB hard disk
Locally Stored File Output Format	MP4
Video File Export	
Video File Export	USB Flash / FTP / SFTP
Main System Output	
Streaming Format	Output : RTP, RTMP
Main Output Mode (Max.)	HDMI / VGA : 1080p/60fps
Local Display	
Display Layout	Full screen/ picture-in-picture/ multi-channel split screen, up to nine layouts
Recording	
Recording Layout	Multi-View streaming, up to nine layouts
Index (keyword tagging)	Automatic and manual index insertion
Auto Logo Insertion During Recording	Yes, through web-based back stage management setting

Live Broadcasting	
Share live streaming from CaptureVision Station	Yes, Multicast
Webcasting	Support Youtube Live, UStreaming, Adobe Media server
Playback	
Local File Playback	Yes
Select by Index	Yes, browse playable content through knowledge point index
View course content on any device	Yes
Lecture Editing	
Post Lecture Editing	Yes, through web-based back stage
Post Index Points Editing	Yes, through web-based back stage to add and delete index points
Auto Logo Title and Ending Insertion	Yes, through web-based back stage to insert logo title and endings when exporting lecture video
Operating Controls	
Remote Control	Yes, included with purchase
External Control	Yes, supports RS-232 interface port
General Information	
Power Supply	12V/ 2A
Temperature / Humidity	0~45°C / 90%
Dimensions	354mm(L) x 187.96mm(W) x 45.97mm(H) 13.94 inch(L) x 7.4 inch (W) x1.8 inch (H)
Weight	1.5 kg (3.3 lbs)
Station Control	Web-based back stage
Language	English / Simplified Chinese / Traditional Chinese
Accessories	Remote control / power adapter / quick guide

* Supports DVI and component video cable inputs when using appropriate DVI to HDMI or component to VGA adaptors

LumensTM
Brilliance by Design

www.MyLumens.com

Lumens Europe
Stationstraat 5 1730 Asse, Belgium
Phone:+32 (0) 2 452 76 00
Fax:+32 (0) 2 452 76 00

Lumens Integration, Inc.
4116 Clipper Court Fremont, CA 94538
Phone:888.542.3235
Fax:510.252.1389

Lumens Digital Optics Inc.
5F-1, No.20,Taiyuan St.,
Jhubei City 302,Taiwan
TEL : +886-3-552-6255
FAX : +886-3-552-6256