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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

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.

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.



Ability to Produce Microfilm Instantly, without **Post-Production**

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.



Backup Recorded Video Instantly

With the CaptureVision Station, recorded video can be saved to a built-in hard disk (1TB) or external hard disk. After recording, the files can be uploaded to an FTP/SFTP site or saved onto a flash drive. Afterwards the files can be uploaded to a cloud platform such as YouTube, UStream and Twitch.



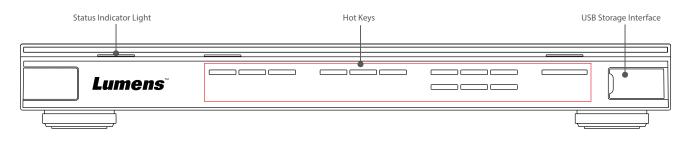




Product External Interface Views

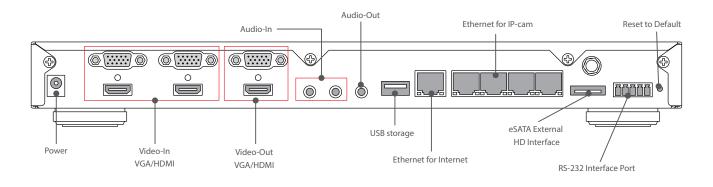


Status Indicator Light, Hot Keys, USB Storage Interface



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 Start Recording Add Knowledge Point • Add Knowledge Point • Channel Preview • Audio Source Adjustment Lumens Defined Layout Manual Channel /Layout Selection Camera Controls **Defined Layout Channel Preview** CH2 CH3 CH4 Manual Channel / Audio 3 Audio 3 Audio 3 Audio 3 . . 0 Audio Source Layout Selection Click to sele Adjustment ABABABABA **Camera** Controls

Specifications

	Input Connection
Video Inputs*	HDMI/ VGA/ RJ-45
	Maximum 4 channel synchronized recording
Max. Video-In Channels	HDMI/VGA: 2 channels
	Full HD network camera: 4 channels
	HDMI: 480i~1080p/60fps
Video-In Modes	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	Yes, through web-based back stage
During Recording	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



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