

# V-Station® HD

## Producer

Multi-Channel H.264 Video Capture Package  
With Project Media Management Software



The Affordable “Grab & Go” Solution  
For Recording & Streaming Content  
From PC Laptops, Surface Pro Tablets, & Desktops

# V-Station® HD Producer

## Easy & Cost-Effective Multicam Video Production

V-Station HD Producer Capture Package is the perfect way for systems integrators to offer multi-cam/multi-angle video shoots on a limited budget. It's well-suited for "grab & go" shoots. The multi-channel video recording USB interface connects to your Windows-based laptop, desktop, or Surface Pro tablet's USB 3.0 port. Running the V-Station HD Project Media Management software on your PC, Producer becomes a very affordable way to bring multi-camera production values to video projects. It's simple to setup, efficient to use, and fast to transfer your video files to your NLE or use the Multi-View Plug-in. Fewer staff are needed to operate V-Station HD Producer than recording with individual camcorders or DVRs.

## Monitor All 4 Channels Live

View all video angles together on your laptop PC or tablet and control the system with keyboard/mouse commands. If your PC has a touchscreen, use it to select and control your shots.



V-Station HD Producer Record Monitor Panel

## 4-Channel Synchronized Video Recording

V-Station HD Producer will make your post-production editing task much easier and faster because all the camera angles are automatically synchronized as you record—and when you transfer the video clips to your NLE system.

## Integrated Project Media Management Software

With its built-in SQL database media management system, V-Station HD Producer clips are recorded and organized by projects and structured according to the client's application. This makes it simple & efficient to locate, backup, and manage the video and metadata.

## Optional AutoProducer® Live Production Software Plug-in Enhances Capabilities

- Video Switcher**  
 Using your PC's HDMI video output, switch live between cameras and send the program output to an HDMI monitor—while simultaneously creating the EDL for post-production.
- Exclusive 5<sup>th</sup>-track "Line-Cut" Program Recording**  
 Automatically record the live switched video output as a "line-cut" of the event being recorded along with the 4 video channel recordings.
- Live Program streaming via RTSP or RTMP**  
 Stream the program out directly to YouTube Live, Facebook Live, or to a third-party CDN (e.g., Wowzer). There is no need for an external streaming device.
- Seamless "one-click" NLE Transfer via XML file**  
 V-Station HD projects are transferrable to your NLE system with clips automatically organized into bins and sequences (generated from the EDL)—and are already synchronized. No more tedious hours trying to locate the desired shot. Premiere Pro, Final Cut Pro, and Vegas Pro NLE systems are supported.

## Digital & Analog Video Input Flexibility

The V-Station HD Producer multi-channel video recording interface has 3 x HD/SD-SDI inputs, plus 1 input that can be switched to accept either an additional SDI or HDMI camera signal, or a VGA/DVI (from a 2<sup>nd</sup> PC), component, S-Video, or composite input.

## Flexible Video Recording Resolutions & Containers

Producer provides a variety of H.264 recording options. Multiple recording resolutions (480i/576i, 720i/720p, 1080i/1080p), frame rates (24/25/30fps), and container type MP4 are all supported.

## Flexible Audio Inputs

Selectable 4-channel (stereo) embedded digital audio from cameras or external 4-channel stereo analog audio synchronized to video.

## Full-Featured Media Player

Even while recording, you can mark and play back previous shots using the built-in media player. Pull up the playlist by project and review footage. Log footage for each frame—making it easy to find.



V-Station HD Producer Media Player Panel

CAPABILITIES	
Simultaneous synchronized recording	Yes (up to 4 camera feeds)
Multi-track video recording technology	Yes (1080p up to 30 fps)
Embed analog audio from external sources	Yes (4 stereo channels)
Live switching to HDMI monitor/streaming device	Yes with FVM510 software plug-in
Line-cuts with edit decision list creation	Yes with FVM510 software plug-in
Upload program out video to YouTube, FTP Sites	Yes with FVM510 software plug-in
Stream program out video to YouTube Live & Facebook Live & third-party CDNs	Yes with FVM510 software plug-in
Recording time 4 channels at 1080p30	Up to 80 hours with 1TB drive @ 6Mb/s
Multiple video input configurations	Yes (4 SDI or 3 SDI +1 HDMI or DVI-D, VGA, Composite, or S-Video)
Projects compatible with PostTools Software	Yes
Clip Library Browser	Yes with FVM511 software plug-in
Multi-View playback and multicam editing	Yes with FVM512 software plug-in
MINIMUM PC REQUIREMENTS	
<b>Includes:</b> V-Station HD Project Media Management (PMM) software, multi-channel video recording USB interface, USB cable, 100-240VAC AC-DC adapter, HDMI to DVI-D adapter, VGA-DVI-D adapter, 4 x 3.5 mm to RCA female audio adapters. (Users must provide their own cameras.) <b>Without Optional FVM510 AutoProducer Live Production Software Plug-in</b> Windows-based Laptop or Desktop PC running Windows 7 Pro x 64 SP1 or Windows 10 Pro, build version 1906 or later. ● <b>CPU:</b> Intel i5 (dual core 2.30Ghz or faster), on-board Intel HD graphics 520 or 4600 and above. ● <b>RAM:</b> 6GB (recommend 8GB). ● <b>System and Data Storage:</b> SSD 250GB. USB 3.0 port for V-Station HD Multi-Channel Video Interface device. ● <b>Monitor:</b> 1 x Program 1920x1080 or better. <b>With Optional FVM510 AutoProducer Live Production Software Plug-in</b> As above, but <b>CPU:</b> Intel i7 3.2Ghz (quad core, 4th Gen or higher), Intel HD Graphics 620 / 630 or higher. ● <b>RAM:</b> at least 8GB (recommend 12-16GB). <b>With Optional FVM512 Multi-View Software Plug-in</b> Windows-based Laptop or Desktop PC running Windows 7 Pro x 64 SP1 or Windows 10 Pro, build version 1906 or later. ● <b>CPU:</b> Intel based i7 3.2Ghz (quad core, 4th Gen or higher), Intel on-board HD graphics 520 or 4600 and above. ● <b>RAM:</b> 8GB (12-16GB recommended). ● <b>System and Data Storage:</b> SSD 256GB or larger. Recommend additional storage drive or LAN storage for holding imported video files.	
ORDERING INFORMATION	
Capture Package	FVC503 V-Station HD Producer
	FVM510 AutoProducer Live Production Plug-in
Software Enhancements	FVM511 Clip Library Browser Plug-in
	FVM512 Multi-View Plug-in

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