

Benefits:

- > Capture full motion quality video with full frame rates on VGA capture (up to 30 fps)
- > Easy-to-use presets allow one-click production
- > Support for Windows Media, H.264 and mp3 provide ultimate format flexibility for multiple audiences (desktops, mobile devices, digital signage)
- > Portability makes video creation mobile
- > Empower your viewers with skip-to-chapter options and searchable content
- > Built-in audio and video mixer/switcher simplifies production
- > Offers bandwidth savings with one multicast stream, coupling video and VGA capture and eliminating slide distribution
- > Flexible user interface: combine multiple video windows into one stream
- > Silverlight experience enables viewers to customize playback
- > Allows last minute slide edits up until broadcast

Qumu Capture Studio

Video production doesn't have to be expensive anymore

Qumu Capture Studio is the world's most advanced rich media appliance for business video creation and distribution. Capture Studio empowers presenters with the tools to easily record every aspect of a presentation and transform it into a high-impact rich media experience that can be broadcast live or archived as video on demand (VOD).

Demand for business and learning-based video is growing

Businesses, government departments and universities are increasing the use of video to communicate, teach, and market. In order to be competitive in a fast-moving global economy, organizations need the speed and simplicity of video communications.

The Solution: Qumu Capture Studio

Capture Studio allows businesses to quickly and easily record, edit, and publish video and presentation content. Capture Studio gives businesses the means to affordably create and deliver high-quality video presentations that scale to large international audiences without using costly outside professional services.

Portable, feature rich and easy to use

Record, publish, and stream video without any post-production work. Audio and video mixing is handled by Capture Studio, allowing users to employ rich media content at low cost for a wide range of purposes.

- > Produce and stream time sensitive information anywhere, anytime.
- > Create product training, corporate communications, HR notices, or sales demonstrations, live or on demand.
- > Easily record presentations, lectures, and distance learning programs for low-cost worldwide distribution.
- > Record and archive video conferences for review.
- > Conduct executive changecasts or record CEO videoblogs to keep the company motivated and on message.

The Capture Studio is fully integrated with the Qumu Video Control Center, the enterprise-scalable solution that provides central control for all video applications, content and resources involved in the production and delivery of enterprise video.

- > Businesses can easily manage content, control video production workflow, and ensure users are authenticated.
- > Capture Studio automatically creates Silverlight packages for VOD playback, in case a viewer misses or needs to review a live broadcast.
- > IT/Compliance departments can monitor video use and deployment and assure that content is safely, securely and accurately distributed across iCDN and eCDN networks.



Capture Studio Specifications

Video and VGA Inputs

- > RGB (DB15)
- > DVI-I, digital and analog
- > 2 S-Video
- > 4 Composite BNC

Video Resolutions

- > VGA Input: UXGA, 1600x1200, SXGA, 1280x1024, 1280x720p (HD), XGA, 1024x768, SVGA, 800x600
- > Video Input: 720x480, 300x240

Video Output

- > Dual DVI (VGA with adapter)
- > Operator console with video out 1
- > In-room mode for VGA out local
- > Analog RGB & DVI up to 1600x1200 @ 60Hz

AV Standards & Protocols

- > Windows Media VC1
- > H.264
- > mp3 (MPEG-1, Audio Layer 3)
- > Multi-bit rate encoders for multiple resolutions and formats
- > Uncompressed Windows Media
- > JPEG

Audio In

- > 1 Microphone XLR balanced
- > 2 RCA Stereo unbalanced
- > 1 XLR S Stereo balanced
- > AAC audio

Audio Out

- > 1 Stereo XLR balanced
- > Embedded Video Mixer
- > 4 simultaneous video inputs

Network

- > RJ-45 (LAN, DSL, Cable Modem), Ethernet 10/100 Mbps
- > Unicast
- > RTP, HTTP, UDP, TCP/IP, RTP, RTSP, FTP

System

- > Processor Intel Core 2 Quad Q 6600
- > Memory 2GB total (1 GB per DIMM)
- > Storage 500 GB SATA2
- > Optical drive 16x DVD/CD R/RW

Front Panel I/O

- > 2 USB 2.0 ports
- > 1 Headphone-In
- > 1 Microphone-In
- > Firewire/IEEE 1394 port

Control

- > UI console with complete A/V mixer via drag & drop
- > Schedule, control, and configure remotely via Video Control Center
- > Up to 3 PTZ cameras
- > External support for USB touchscreen

User Interface Controls

- > Video & VGA positioning (vertical start, horizontal start)
- > Brightness, contrast, gamma, sharpness, saturation, hue
- > Audio input gain, volume
- > Presets: Source, audio levels, outputs, PoP & PiP placement and size,
- > VGA resolution, PTZ location
- > Set and size video input displays
- > Insert background image

- > Determine desktop and mobile encoder layouts
- > Determine in-room display layout
- > JPEG snapshot controls, sensitivity, take snapshot
- > Ability to brand player

Event Editor via Microsoft Expression® Encoder

- > Trim heads, middle, and tails
- > Insert events, chapters, 1/3rd overlays, animations, etc.
- > Modify slide synchronization
- > Combine multiple videos into one track
- > Automated chapter creation
- > Creates chapters from snapshots
- > Archive Features
- > Storage 500 GB SATA2
- > Burn to Optical Drive 16X DVD/CD R/RW
- > Archives stored as MPEG-4, Windows Media, Silverlight or .mp3 files
- > Customizable metadata such as title, author, subject, date, location, etc.

Options

- > 2 PTZ cameras (Sony EVI-D100)
- > 2 S-Video Cables
- > 2 VISCA Control Cables

Warranty

- > One-year return to factory parts and labor
- > 90-day software warranty



The power of instant video

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