

Advanced Multimedia Streaming & Capture

Discover Video Spirit is a high performance video appliance platform that provides up to High Definition live and on-demand video streaming with the ultimate in simplicity but with features professionals demand.

It supports the H264 and Adobe standard video streaming format allowing it to be used in virtually any environment. Spirit is much more than an “encoder” — it is a live and on-demand video production and lecture capture system that streams and captures both live camera audio/video but also full motion desktop VGA from virtually any source.

Quiet and Powerful

Very quiet operation makes Spirit ideal for corporate broadcasts, classrooms, and boardrooms. Stream your 7x24 or conduct event based broadcasting. Spirit uses the powerful Intel quad core CPU giving you the power you need for live HD steaming and for offline video processing.

- Stream live HD audio/video on the web or on your local area network.
- Capture live lectures, presentations, and other events and automatically publish them for instant on-demand viewing.
- Capture your desktop or VGA from another computer and mix it with your camera video.
- Create compelling video presentations on the fly with built in Chroma Key

Value

Spirit includes the STREAMSIE Pro encoder providing a comprehensive array of built-in features. You can schedule captures, include titles, set background images, and you can create compelling videos using the built-in Chroma-key (“green screen”) features.

Thanks to the advanced video compression technology and delivery protocols, you can do live streaming from anywhere you have a network connection. Using the optional low cost DV Streaming Service, you have one-click setup and instant live and video-on-demand publishing and viewing.

Live

Stream in High Def H.264

Capture

Capture only, or capture while streaming.

Multimedia

Use video cameras, webcams, or virtually any video source. Mix with desktop or external VGA source. Create and use any template to deliver video-only, desktop-only, or any mix of two video inputs. Change templates on the fly.

Quality

Stream and capture up to true HD video with full motion and high quality audio.

Control

Just press a button, or operate remotely over the web. Complete scheduling system for multiple locations included when using DV Streaming service.

Extras

Automatic stream provisioning, event scheduling and multi-bit-rate streaming are just a few of the included extras.

Features and Benefits

- Spirit encoder delivers live and on-demand video to viewers over the public Internet with no-hassle simplicity
- Fully Tested, burned-in
- Viewing compatible with virtually all desktops (Edge, Chrome, FireFox, Safari, PC, MAC)
- Live video delivery to mobile devices (iPhone™, iPad™, Blackberry, Android) with Discover Video streaming service (Arcus, DEVOS)
- Event-based streaming, or continuous broadcasting
- Remote control and scheduling
- Presentation viewing on Youtube and similar websites on mobile devices, podcasts, etc.
- Recording and live streaming functions are independent
- Watermark backgrounds, Chroma-key built in
- Includes Streamsie Pro encoders

Service

SPIRIT is designed to work with the Discover Video streaming servers/services.

Companion Products

- Arcus Streaming Service
- DEVOS Media Server
- DEVOS Cloud Service

Video Standards

H.264 / AAC (AVC)

Resolutions

Up to 1920 x 1080 (HD)

Frame Rates

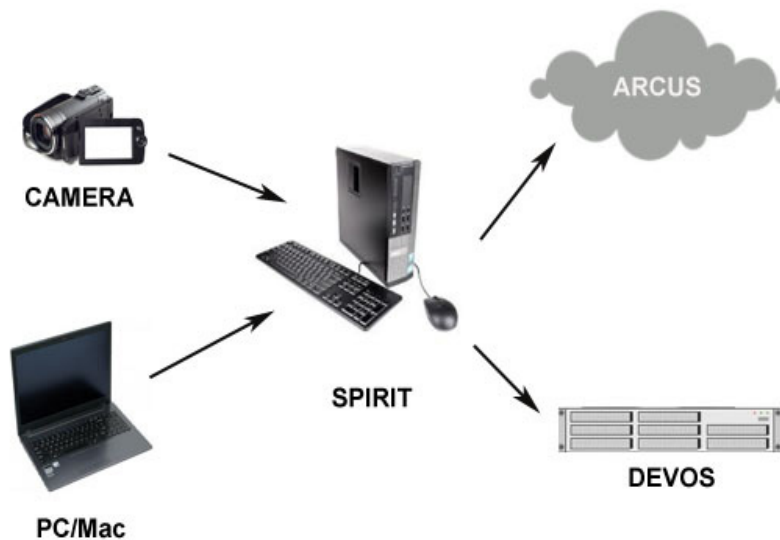
Up to 30 fps, including desktop capture

Video Rates

20 Kbps to 10 Mbps
Simultaneously stream at one rate, record in another

CAPTURE

STREAM



System Specifications

- CPU- High Performance Processor
- RAM- 8 GB
- Computer Video Output-VGA DVI
- Network- 2 Gigabit Ethernet ports
- Disk- 1 TB SATA
- Cooling- Fan, rear & right
- Power- 110VAC, 400W Power Supply
- OS- Win7/Win 10
- Regulatory- Power supply, UL, FCC, CE
- Audio Input- RCA, Unbalanced, line level, rear + front microphone mini-jacks
- Video Input- HDMI Component, Composite, SVideo, SDI
- VGA Input- Up to 1920x1200
- USB-3 on rear, 4 on front.
- Audio output- Front and Rear mini-jacks

Streamsie Pro Encoder

- Compression- H264
- Streaming Protocols- RTMP, HTTP, RTP, IGMP
- Resolution- Any up to 1920x1080
- Frame Rate- Up to 30
- Templates- No limit
- Streaming Modes- RTMP Push
- Recording- Capture in H264
- Operational Modes- Stream, Stream + Capture, Capture
- Encoding Values- Set stream and capture values independently
- Remote Control- Desktop Program Included
- Scheduling Via DEVOS Account
- Upload- Upload to DEVOS Account
- Warranty- 3 Year Return to Factory
- Keyboard, Mouse,- Included
- Monitor- Not Included

Ordering Guide

DV-Spirit3- Dual Video Inputs

- VGA or DVI
- SDI/HDSDI
- HDMI w/ Audio
- Component RCA + Audio RCA
- Composite BNC + Audio RCA
- SVideo + Audio RCA

For More information on any of our products or service please visit us on the web at:

www.DiscoverVideo.com

Specifications subject to change without notice. Contact Discover Video for latest information.

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