

### Overview

The Discover Video Digital Enterprise Video Online Streaming system (DEVOS) is a multi-functional streaming system that can handle all of your video management needs. Unlike other video servers, it includes live streaming, video on demand, unlimited digital signage, and priority alert.

The all-in-one DEVOS system functions as a streaming platform, recording studio, video management library, and broadcasting channel. Additional capabilities include closed captioning, IPTV channel guide, scheduled streaming and recording, on-line learning and testing, and much more.

The DEVOS rack unit is a self-contained, low cost, fully automatic, streaming server and media management system. Users at enterprises of every size, from single schools, to multi-campus colleges and corporations, love having all the functionality in one system.

### Automatic Streaming & Capture

DEVOS automatically configures encoders for live streaming and/or video capture, and captured video is automatically uploaded to the system. Whether you have one encoder for live announcements or an encoder in every room, DEVOS can configure and schedule your streaming.

### Mobile, Desktop & TV Viewing

The largest DEVOS Rack Server can support up to 2,500 simultaneous live video viewers using conventional streaming or a virtually unlimited number of viewers via IP multicast. Use any mobile device or laptop, Mac or PC, to view any live or on-demand video. View stunning high definition live video, and enjoy instant easy navigation of video on demand. With Roku boxes, watch any content on wide screen TVs.

### Digital Signage & Priority Alert

DEVOS is also a full Digital Signage System to deliver video, images (PowerPoint or Google Slides), RSS feeds, text, web pages, or emergency information to an unlimited number of TV monitors. Each end station can have unique content which makes DEVOS great for any organization. The administrator, using a simple web-based control panel, can create digital signs from any location.



### Deliver Any Content

- Live Video
- VOD (cache)
- Unlimited Digital Signs
- Priority Alerts
- Presentations

### Quality

- Plays High Definition 4K Video

### Control

- Remote Control via Web

### Priority Alert

- Emergency Notifications to computers, TVs, and SMS

### Secure Delivery

- Active Directory
- Password Protected Streams and Content
- Tracking of Viewers

### Clustering

- Multiple DEVOS Servers can be clustered for efficient bandwidth utilization

### Digital Signage

- Unlimited Number of Unique Digital Signs
- Live Video, VoD, RSS, Images, Text, PowerPoint Slides
- Works with Priority Alert for emergency messaging

# DEVOS

## ALL-IN-ONE VIDEO SERVER

### Additional Features

- Optional TV channel guide for viewing and recording TV programs
- Complete presentation system to integrate PowerPoint slides with live video
- In-line testing and report generation for compliance verification
- Any recorded video in DEVOS can be delivered as a podcast

### System Specifications

#### Streaming

- Live Streaming up to HD resolution
- VoD streaming & caching
- Up to 2,500 simultaneous clients, depending on the server hardware and network bandwidth

#### Viewing

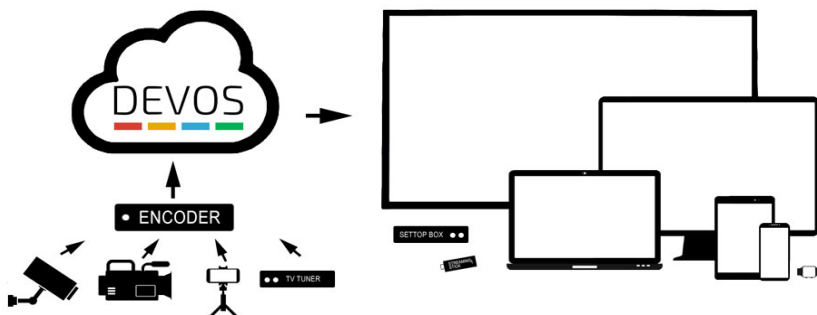
- Web page viewing compatible with Edge, Chrome, Firefox, Safari
- HTML 5 and HLS Delivery
- Priority Alert requires download of program for desktops

#### Management

- Password protected Integrated web page control and Active Directory
- HTTP and FTP upload of video files for VoD
- Unique password for Priority Alert control
- Full Digital Signage display management
- Complete Dashboard for Viewing statistics

#### Rack Server-16

- Standard Windows 2012/2016 Server OS
- 5TB total, 4TB usable (Raid 5), Expandable to 30 TB storage (Rack 16)
- Four Gig-E network ports (Optional 10 Gb port)



### Presentation System

- Give Live Webinars with Polls, Chat, and Q&A
- Record Presentations for Video On Demand

### Companion Products

- DEVOS Cloud
- DEVOS Streampump
- Streamsie Encoder
- StreamEngine
- SignStick
- DV Streaming Services
- Scorpion IPTV Encoder

### Video Standards

- H.264/AAC (AVC)
- HTML 5 / HLS

### Models

- DEVOS Rack 16H
- DEVOS Rack 16
- DEVOS Stinger
- DV Express

**For more information on any of our products or services please visit us at**

**DiscoverVideo.com**

REV 07 2019

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



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