





Internet video streaming made easy!

Broadcast your live events to hundreds, thousands or millions of viewers

Simple to setup, simple to use

Built-in logo inserter to add your logo to your video streams!

StreamEez-Pro system requirements

Laptop or desktop PC with 3.0 GHz single core or 2.0 GHz multi-core processor

Microsoft® Windows® 8, 7 or Vista (32 or 64-bit)

USB port (USB 2.0 or 3.0)

Optional: TV set with HDMI input

(for use with video pass through monitor)

1 GB memory (recommended)

220 MB free hard disk space

CD-ROM drive (for software installation)

StreamEez-Pro hardware specs

Hardware encoder

H.264 high definition video encoder, with video encoding from 480i to 1080p30

Encoding datarate: from 200 Kbps to 14 Mbps

Supports VBR and CBR encoding, but preconfigured to CBR for streaming

Built-in video downscaler

Built-in logo inserter: up to 120,000 pixels

Input/output connections

HDMI in, from HDMI sources without HDCP

Component video, with stereo audio

S-Video and composite video in, with stereo audio

HDMI output to a preview monitor

Size: 6 in wide x 6 in deep x 1.5 in high

Power: 6V at 1.6 amps

Weight: .75lb / .34 kg / 12 oz

Encoding formats

1080p60p (encoded as 1080p30), 1080p50p (encoded as 1080p25), 1080i60, 1080i50, 720p60, 720p50, 480p60, 480i60, 576p50, 576i50

Note: StreamEez will not encode video from HDMI with HDCP copy protection.

Use Amazon Web Services and Wowza to stream your live events locally or around the world!

StreamEez-Pro allows organizations to stream live events over the Internet to hundreds or thousands of viewers using popular streaming services such as Amazon Web Services and Wowza. The StreamEez-Pro system includes a high definition video encoder plus the StreamEez-Pro Windows application to make the setup and transmission of live Internet events simple enough for non-technical people to use.

Connect StreamEez-Pro to any HDMI camera and stream church events, school sport meets, local school board meetings, town hall meetings and any other live event in full HD with the best streaming services available today!

StreamEez-Pro has preconfigured video services for instant setup

The StreamEez-Pro application runs on Windows 7 or Windows 8 and has a simple to setup access for Internet video streaming to Amazon Web Services through Wowza, plus supports the Meridix sports streaming service and Ustream, Twitch and YouTube. It allows a user to easily choose streaming profiles for low, medium and high bandwidth services.

Use StreamEez-Pro to stream through your own video service

For advanced users, StreamEez-Pro allows the creation of custom profiles with settings for bit rate and scaling factors. In addition to the built-in streaming services, StreamEez-Pro can support other streaming services using RTP or RTMP protocols.

Because all of the video encoding is done inside the StreamEez device, you can use any speed Windows 7 or 8 PC, even a small netbook.

Stream up to 4 live video feeds at the same time

The StreamEez-Pro application can manage up to four StreamEez devices at one time. Stream multiple camera angles or stream through multiple video services. StreamEez-Pro manages each stream or service independently.

Ready to get started with Internet streaming?

To stream a live event using StreamEez-Pro, an organization would need to have the StreamEez-Pro video encoder, a high definition HDMI camera, a laptop computer and an Internet connection. In addition, an Amazon Web Services account or an account with Meridix, YouTube, Ustream or Twitch can be used.

Examples of live events which StreamEez-Pro can be used for are church events, school board meetings or other town hall events, and sporting events through the Meridix Sports Network.

StreamEez-Pro has these great features:

- Stream live video at excellent video quality with Wowza Media Server or Wowza AWS, YouTube, Ustream and Twitch, plus Meridex and other live video services
- Also supports simple to setup RTMP and RTP services for making your own StreamEez-Pro configuration
- The StreamEez-Pro HD encoder uses a studio quality H.264 encoder, optimized for high quality, low bit rate streaming. Streaming data rates range from 200 Kbps to 14 Mbps
- The StreamEez-Pro HD encoder has a built-in downscaler, so you can take 1080p60 HDMI and convert to 720p or 480p
- The StreamEez-Pro HD encoder has a built-in logo inserter, so you can add a transparent logo at up to 120,000 pixels of any aspect ratio
- The StreamEez-Pro application can manage up to 4 StreamEez encoders. This allows you to support multiple CDNs, multiple bit rates, or even multiple video sources.
- The StreamEez-Pro application can make a local recording onto your PCs disk drive while streaming

The StreamEez-Pro system:

The StreamEez-Pro system includes two parts: the StreamEez-Pro HD video encoder and the StreamEez-Pro application for Windows 7 and 8 which allows the control and management of a live streamed event.

The StreamEez-Pro HD video encoder is a rugged, high quality real-time encoder which encodes HDMI video into H.264, the most widely used format for streaming video over the Internet. The StreamEez video encoder accepts HDMI video at up to 1080p60 and has a down scaler which can convert video to a lower resolution format such as 720p "on the fly". The StreamEez encoder also includes a logo inserter which can take a transparent PNG file and overlay it on top of the live video. There is an HDMI output port which can be used to connect to a video monitor.

The StreamEez-Pro application runs on Windows 7 or Windows 8 and has a simple to setup access for Internet video streaming to Wowza, Amazon Web Services through Wowza, plus supports the Meridix sports streaming service and Ustream, Twitch and YouTube.



Hauppauge Computer Works, Inc.

91 Cabot Court Hauppauge, NY 11788, USA tel: 631.434.1600

email: sales@hauppauge.com

www.hauppauge.com

f /hauppaugecomputerworks

/hauppaugehq

twitch.tv/HauppaugeGaming

You Tube youtube.com/HauppaugeCompWorks