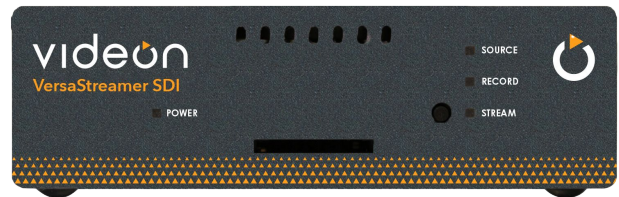


# videon

## VersaStreamer SDI 1080p60 HEVC Encoder

- Simultaneous streaming to 3 online platforms
- Local recording while streaming
- SDI input for professional workflows



### Technical Specifications

#### Video Encoding

##### Input Resolutions

1080i/p60, i/p59.94, i/p50, p30, p29.97, p25, p24, p23.98  
720p60, p59.94, p50  
576i/p50  
480i/p60, i/p59.94

##### Encode Resolutions

1080p60, p59.94, p50, p30, p29.97, p25, p24, p23.98  
720p60, p59.94, p50  
576p50  
540p\*  
480p60, p59.94  
360p\*; 270p\*; 180p\*

(\*scaled resolutions, frame rate same as source)

**Compression:** H.265/HEVC, H.264, Baseline, Main, High

**Bit rates:** 500kbps - 30Mbps

**Rate control:** Variable, Constant

#### Audio Encoding

**Encode Format:** MPEG-4 AAC-LC in ADTS

64/96/128/192/256/320/384/512 kbps

**Encode Sampling Freq:** 32, 44.1, 48KHz

#### General

+12V Input; 8 Watts total

IEEE802.3af Power over Ethernet

Dimensions: 1.5" x 5.0" x 4.234"

Action Button to start/stop RTMP streaming

#### I/O

##### Video

HDMI v1.4a input

3G-SDI input

##### Audio

3.5mm Analog Audio input

Embedded HDMI input

Embedded SDI input

##### Recording

USB 3.0

SD Card

##### Network

10/100/1000 Ethernet (RJ-45)

#### Simultaneous Streaming and Recording Capabilities

##### Streaming

RTMP/RTMPS x 3

RTSP

Unicast x 2 (RTP over UDP, Raw UDP)

Multicast (RTP over UDP, Raw UDP)

HLS

##### Recording

USB/SD Card (MPEG-TS)

FTP upload

#### Network and Control

REST API integrates with third-party controllers

Web browser Interface

DHCP (Default) / Static IP Address

XML Polling