TASCAM®

4K/UHD STREAMER/RECORDER **VS-R265** 4K ULTRAHD

FULL HD STREAMER/RECORDER **VS-R264** FULLHD 1080p

AVoIP compatible

All-in-One Video Distribution
for simultaneous multiple video recording/encoding/streaming/decoding

Digital Signage
in train stations and
commercial spaces

Video Streaming
for public viewing
in remote locations

Video Distribution
for conferences and
presentations

Online Training
for lectures and
seminars

4K
UHD 2160p
VS-R265

Full HD
1080p
VS-R265 / VS-R264

H.264 H.265
VS-R265

H.264
Baseline / Main / High
VS-R264

AVoIP
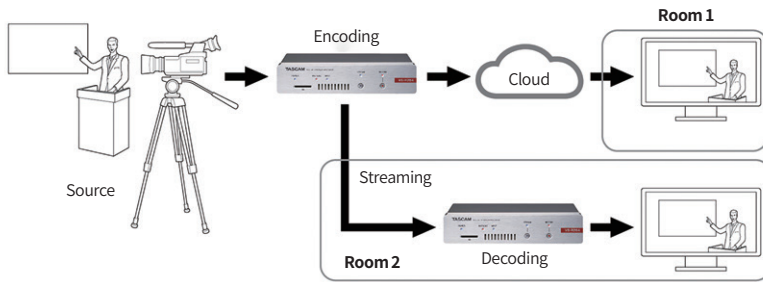compatible
VS-R265 / VS-R264

PoE+
operation
VS-R265 / VS-R264

Half-rack size AV over IP Compatible Video Streamer/Recorder

The VS-R265 and the VS-264 are AV over IP streaming encoders/decoders that simultaneously record, encode, stream, and decode multiple video streams. The VS-R265 supports 4K using H.265 High Efficiency Video coding (HEVC), a high efficiency coding scheme that delivers H.264 video quality at half the bit rate of H.264, while the VS-R264 supports Full HD video streams using H.264 long GOP encoding with bit rates up to 30 megabits over standard networks suitable for 100Mbps or 1Gbps.

4K/UHD STREAMER/RECORDER **VS-R265**

FULL HD STREAMER/RECORDER **VS-R264**
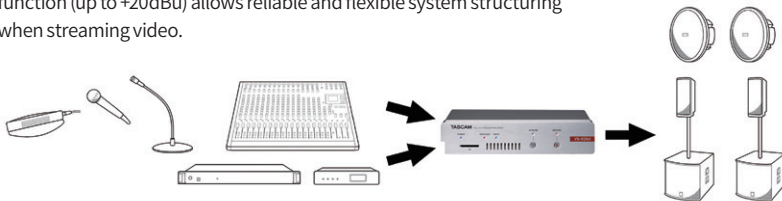

Live Streaming

Both VS-R265 and VS-264 address the growing demand for an external stand-alone encoder for live streaming environments. These models can function as YouTube encoders and also provide live video streaming to popular Content Delivery Networks (CDNs) including Wowza, Ustream, AWS Elemental MediaLive and CloudFront, to name a few.

Specifications

Video Input/Output	
HDMI IN	Type-A Receptal x 1
HDMI OUT	Type-A Receptal x 1
Analog Audio Input	
Balanced	Euroblock (3.81 pitch) x 1
Unbalance	3.5mm Stereo Mini Jack x 1
Analog Audio Output	
Balanced	Euroblock (3.81 pitch) x 1
Unbalance	3.5mm Stereo Mini Jack x 1
Control I/O	
Ethernet / PoE+	RJ-45 x 1
Supported Protocol	TCP/IP, UDP
USB	USB Type-A (USB3.0) x 1
Operating power:	PoE+ Class 4
	AC Adapter (TASCAM PS-P1220E, option)
Overall dimensions (WxHxD):	214 x 44.5 x 136.1 mm (including protrusions)
Weight:	850g
Operating temperature:	0 to 40°C / 32 to 104°F

Professional Audio and Video Streaming for AV over IP Applications

Balanced analog Euroblock/Phoenix low voltage wire connectors and unbalanced analog 1/8" (3.5mm) mini-stereo jacks provide versatile audio I/O connections for a wide range of commercial AV over IP environments, including corporate, education, house of worship, government, industrial and security.

TASCAM Professional Audio Integration with Streaming Video

Audio can be embedded from analog sources and de-embedded to drive networked audio playback for ceiling speakers, or digital audio within the HDMI I/O can be used. An integrated output level configuration function and reference level switching function (up to +20dBu) allows reliable and flexible system structuring when streaming video.

Supported Video Formats

		VS-R265	VS-R265
Input Resolution	2160p	30/29.92/25/24/23.98 fps	–
	1080p	60/59.94/50/30/29.97/25/24/23.98 fps	
	720p	60/59.94/50 fps	
	576p	50 fps	
	480p	60/59.94 fps	
Encoding		H.264 / H.265	H.264 Baseline/Main/High
Bitrate		500k to 30M bps	

Other features

- Compatible with major streaming protocols like, HLS, RTMP, RTP/RTSP, Multicast and Unicast
- Simultaneous video recording to a SD card/USB flash drive
- Automatic archiving/backup file creation via FTP server
- Including "TASCAM DISCOVERY" app to control multiple units at once
- PoE+ compatible

Optional Accessories

- PS-P1220E AC Adapter
- AK-RS1 Rack shelf

Related Software

- TASCAM DISCOVERY
  Control software for multiple VS-R units via network, supporting Windows and mac OS.
  (included in the product, provided on a USB flash drive)

Authorized Distributors

TASCAM®