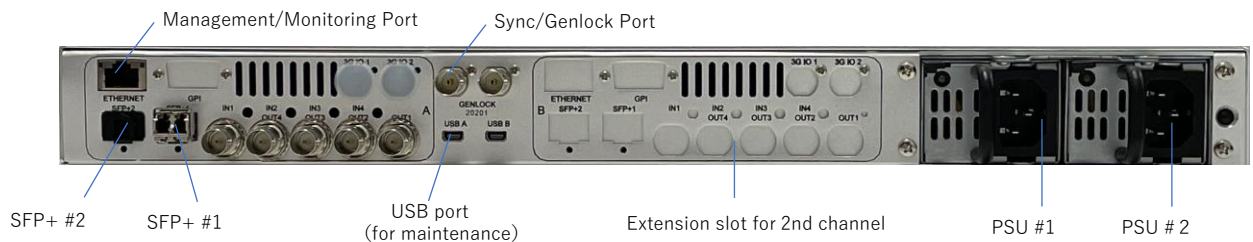
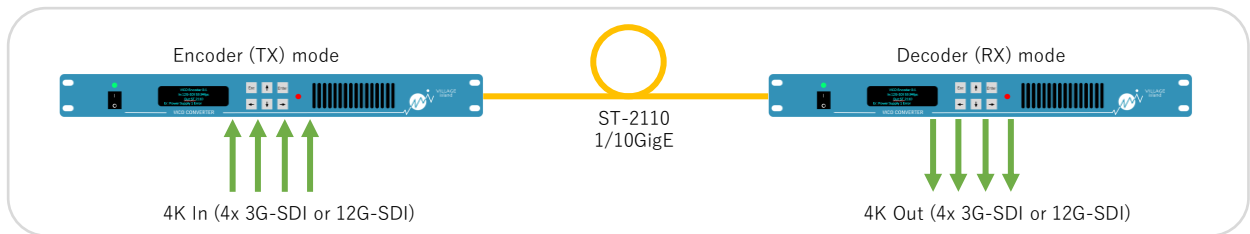




VICO-4L-XS is empowered with the visual lossless JPEG-XS codec and enables conversion of 4K video signals into one ST2110-22 JPEG-XS stream. The conversion is achieved with ultra-low delay. The chassis can host up to two 4K channels within a single 1RU and is equipped with hot swappable redundant power supplies. Encoding and decoding modes can be configured individually per channel.

Features

- **Latency** From less than 1ms to 1 frame (<16.6ms), depending on user operation
- **Compression** 8:1 ~ 60:1 (11 selectable compression ratios)
- **Quality** Visually Loss-less
- **Compliance** SMPTE ST2110 / ST2059 / NMOS IS-04/05
- **Codec** JPEG-XS (ISO/IEC 21122:2019)
- **Size** 1RU rack mount
- **4K channels** Maximum 2 (with extension slot)
- **Audio channels** 16 audio channels per 4K video



Specs

4K Resolution	3840x2160	Alarm Out	OLED Display, SNMP trap
Frame rate	50p/59.94p	Control	Front panel, WebGUI, SNMP, NMOS
Chroma / bits	4:2:2 / 10bit	Power Unit	Hot-swappable, optionally redundant
Video & Audio I/O	12G-SDI x1 or 3G-SDI x4 (2SI)	Power	AC100-240V, 30W
JPEG XS IP I/O	SMPTE ST2110 SFP+(#1)	Sizes (W x D x H)	435 x 260 x 44.5 mm
Compression	8:1 ~ 60:1 (11 selections)	Weighth	5Kg
Decoder Sync	PTP (ST-2059-1/-2), Ext. Genlock	Temp./Humidity constr.	0°C~35°C / 20%~80% RH

* Specifications are subject to change. Contact us for latest updates.

* SFPs are not included.