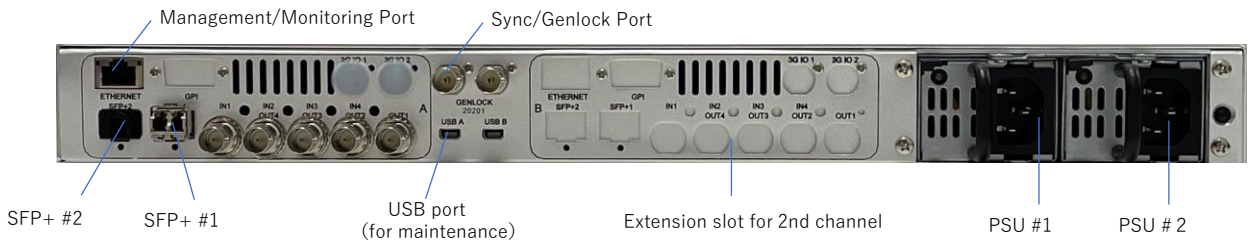
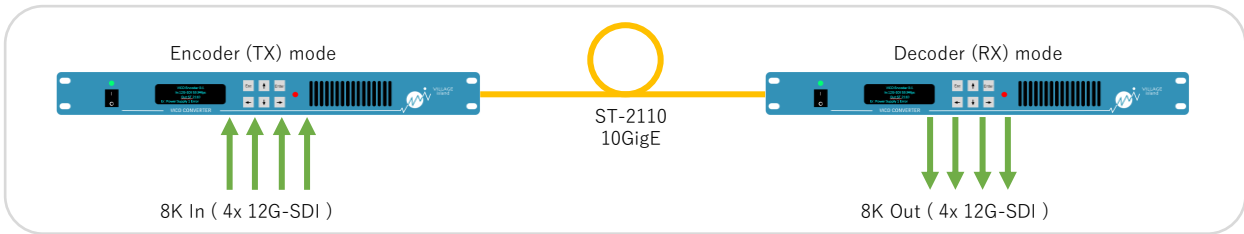




VICO-8L-XS is empowered with the visual lossless JPEG-XS codec and enables conversion of 8K video signals into one ST2110-22 JPEG-XS stream. The conversion is achieved with ultra-low delay. The chassis can host up two 8K channels within a single 1RU and is equipped with hot swappable redundant power 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 ~ 16:1 (31 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
- **8K channels** Maximum 2 (with extension slot)
- **Audio channels** 32 audio channels per 8K video



## Specs

<b>4K Resolution</b>	7680 x 4320	<b>Alarm Out</b>	OLED Display, SNMP trap
<b>Frame rate</b>	50p/59.94p	<b>Control</b>	Front panel, WebGUI, SNMP, NMOS
<b>Chroma / bits</b>	4:2:2 / 10bit	<b>Power Unit</b>	Hot-swappable, dual/redundant
<b>Video &amp; Audio I/O</b>	12G-SDI x4 (2SI)	<b>Power</b>	AC100-240V, 30W
<b>JPEG XS IP I/O</b>	SMPTE ST2110 SFP+(#1)	<b>Sizes (W x D x H)</b>	435 x 260 x 44.5 mm
<b>Compression</b>	8:1 ~ 16:1 (31 selections)	<b>Weighth</b>	5Kg
<b>Decoder Sync</b>	PTP (ST-2059-1/-2), Ext. Genlock	<b>Temp./Humidity constr.</b>	0°C~35°C / 20%~80% RH

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

\* SFPs are not included.