LU4000 ST-2110 RECEIVER

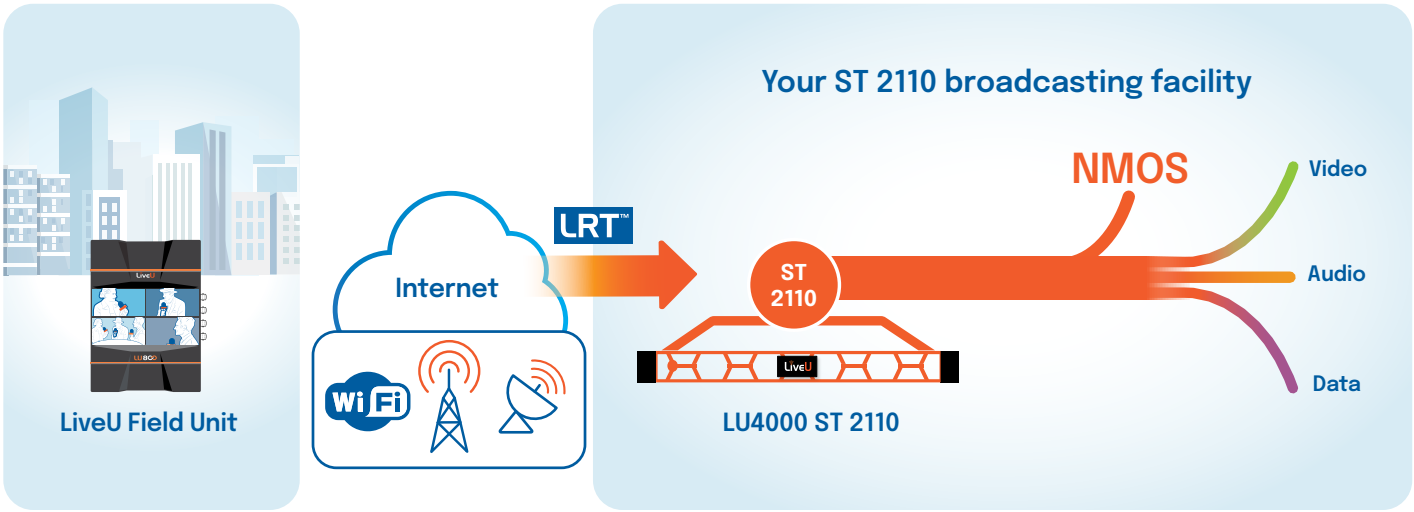


Building a native LRT™ IP-to-IP broadcasting powerhouse

A single 4K or quad HD video decoder for combining LRT™ into your SMPTE ST-2110 broadcasting facility through a single device

SCALABILITY.
REDUNDANCY.
SLOTS IN PERFECTLY.

A native LRT™ IP-to-IP streaming method



Key Features

- ST-2022-7 redundancy
- NMOS support (IS 04/IS 05)
- 4K single feed
- Four full HD feeds

The confidence you need to receive your ST-2110 feeds

Slots into your environment

- Suitable for various network architectures
- Integrated hardware PTP (Precision Time Protocol) for ST 2059-2
- Built-in management system support

Unlimited scalability

- Contributing to greater workflow efficiency
- Enabling full interoperability

Future-ready

- Advanced product architecture
- Supports ST-2110 workflow simplifications as they roll out
- Integral element of LiveU EcoSystem

Technical Specifications

FORM FACTOR	1U rackmount server
SOFTWARE	Pre-installed with LiveU LRT™ decoder software
VIDEO DECODER	H.265/HEVC, H.264
ST-2110 MEDIA INTERFACES	2x SFP ports, 25 GB (Transceivers not included)
MEDIA OUTPUT PROTOCOLS	ST 2110, RTMP for streaming to CDNs or social media, MPEG-TS, SRT, LiveU Matrix and NDI
SUPPORTED RESOLUTIONS	2160p60/50/30/25/24,1080p60/50/30/25/24,1080i60/50, 720p60/50, PAL, NTSC
NETWORK INTERFACES	2 X 25 Gigabit ethernet
POWER SOURCES	110-240V 50/60HZ
CONTROL	Full control using both NMOS system (IS 04 /IS 05) and cloud management via LiveU Central
PREVIEW	Transcodes and outputs preview via LiveU Central
DIMENSIONS	1.7” (43mm) Height, 17.2” (437mm) Width, 19.8” (503mm) Depth
WEIGHT	21 lbs / 9.5 Kg





Do you like this solution?
Please contact Heynen for distribution in BENELUX.

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