

# EdgeSpan<sup>®</sup> Event Player

Live events and other alternative content has created incredible new experiences for theater goers. Whether music concerts, sporting matches and or other live content, KenCast is committed to delivering flawless events to cheering fans over both satellite and terrestrial networks.

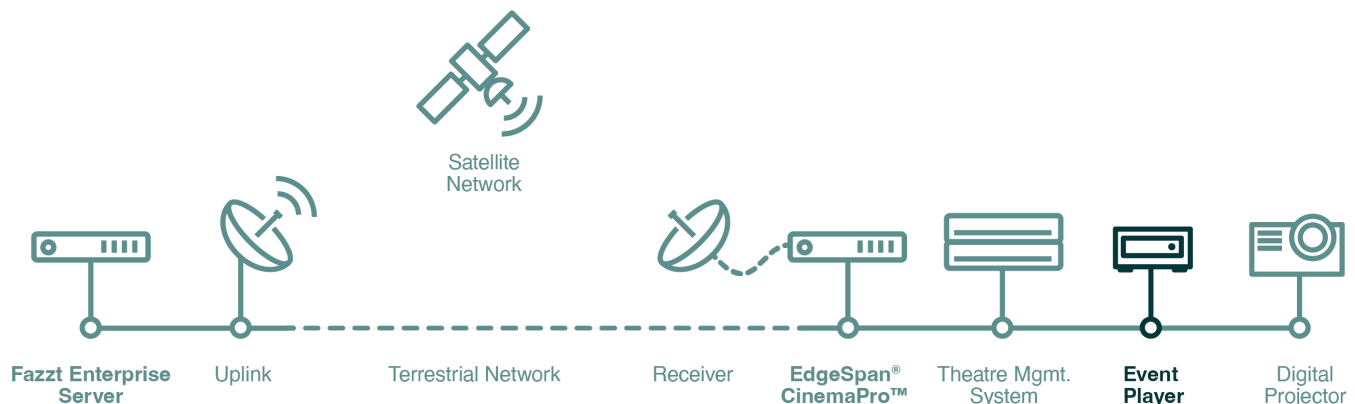
Building on the success of the Edgespan Professional 2K Decoder, KenCast is proud to introduce the next version of its decoding product line – the Event Player. The Event Player integrates seamlessly into the KenCast cinema workflow where live events are centrally booked and managed. In conjunction with the CinemaPro, which manages multiple live events with simultaneous recording and time-shifting using the built in DVR feature, the Event Player is capable of decoding AVC and MPEG-2 content up to 2K @60 frames per second. It provides a cost effective option for exhibitors to support alternative content up to 2K resolutions.

The KenCast CinemaPro, which is deployed in more than 5,000 locations worldwide for the digital distribution of Hollywood movies to theaters, receives live feeds protected by Fazzt FEC and outputs to one or more KenCast decoders in a multiplex cinema.

## Key benefits

- ✓ 2K quality decoding at up to 60 fps enables live streaming for EdgeSpan CinemaPro installations.
- ✓ Supports AVC and MPEG-2 video encoding
- ✓ Can be managed remotely by the Fazzt Enterprise Server, including upstream alarms and reporting.
- ✓ Small form factor takes up little space and can be placed on a countertop or shelf.
- ✓ Supports all major audio standards including AAC (LC/HE), Dolby AC3, DTS-HD and MPEG-2. Support for 7.1 audio via HDMI.
- ✓ Multiple options for management:
  - Managing an entire network from the central live event management system
  - Control the decoder from a co-located CinemaPro
  - Web administration and full-featured API
  - On Screen Display via secondary HDMI port

## Our complete system



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## Video and Audio Decoding

AVC/h.264 decoding up to level 4.3 – 2048 x 1080p @60fps. Supports all major audio standards including AAC (LC/HE), Dolby AC3, DTS-HD and MPEG-2. Supports 7.1 audio via HDMI



## Automated Operation

Live events are scheduled using a central management interface. The Event Player is automatically tuned to the live event and provides playback confirmation.



## Integrated Workflow

When paired with the CinemaPro appliance; running Fazzt FEC to efficiently repair data lost in transmission and supports advanced industry standards for decryption including AES-256.



## In-Place Software Upgrades

Updates are centrally deployed by a single transmission from the central server to a select group of Event Players.



## On Screen Display

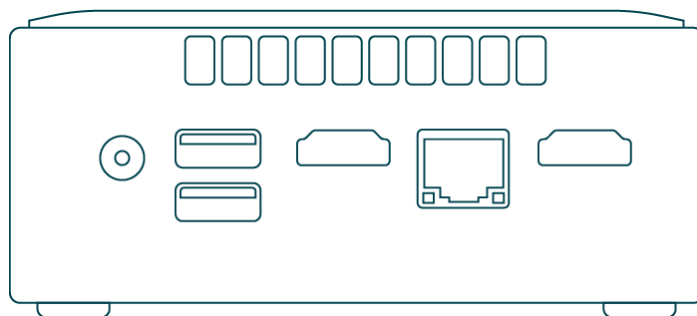
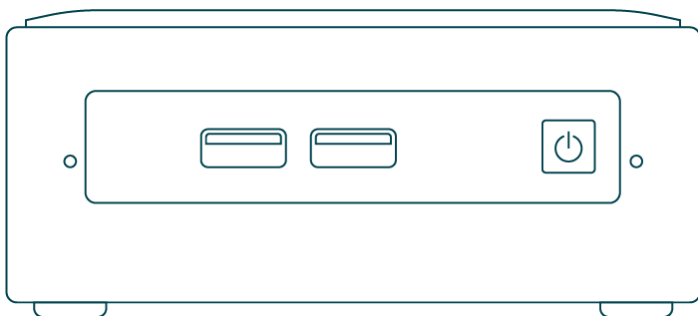
On Screen Display provides ability to configure networking locally to enable remote access via webGUI.



## Enterprise Support

Enterprise product technical support by KenCast staff and optional 3 year warranty available.

## Specifications



<b>Chassis</b>	Form factor: 1U (1/2 width) Dimensions: 115 x 111 x 51mm Weight: 1lb 3oz
<b>Management</b>	SNMP reporting Web-based GUI Centrally controlled

<b>Decoding</b>	Video: AVC, MPEG-2 (up to 2K @ 60 fps) Audio: Pass through compressed AC-3 and DTS-HD Decodes MPEG-2 and AAC (LC/HE)
<b>Output</b>	Video: HDMI 2.0a Audio: Embedded in HDMI
<b>Input</b>	MPEG-2 TS over Ethernet From EdgeSpan CinemaPro appliance