



HD/UHD/HDR FORMAT AND MOTION-ADAPTIVE  
FRAMERATE CONVERSION



SPORTS & LIVE EVENTS



NEWS



VIRTUAL STUDIO



MOBILE



ESPORTS



GOVERNMENT



CORPORATE



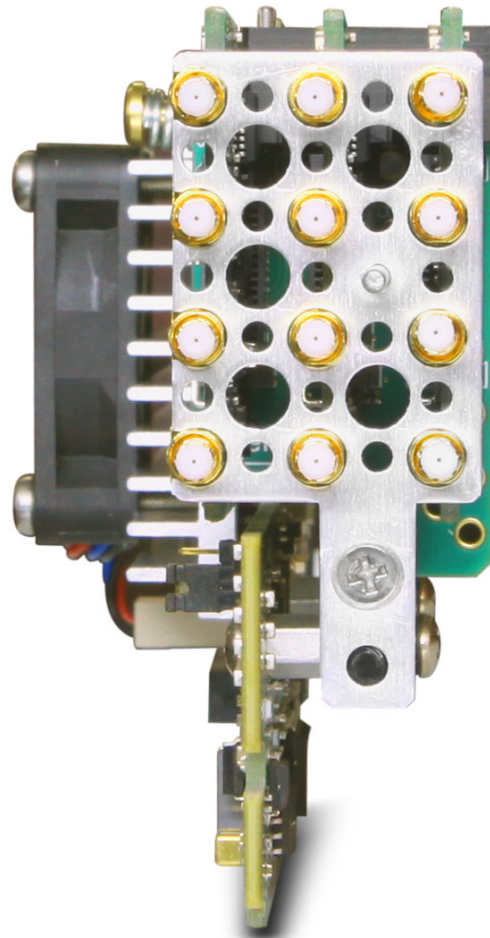
HOUSE OF WORSHIP



EDUCATION



IP & SDP WORKFLOWS



GATOR-TOOLBOX solves any-to-any conversion problems in a compact, high-density solution. It includes all the tools you need to adapt UHD and HD signals in broadcast, production, and live event workflows where low latency and quality UHD, HDR, and WCG are required.

## Features/Benefits

- Don't Fear Wild Feeds – GATOR-TOOLBOX will correct format, timing, audio, and even HDR issues to keep your production clean.
- Integrates with a wide range of tracking systems.
- One Card Problem Solver – A single openGear card to solve any-to-any conversion problem, GATOR has your Toolbox.
- High-Density Space-Saver – Up to 10 channels of UHD processing in a compact 2RU saves valuable rack space in your mobile or fly pack.

# **HiGH** **IMPACT** **EFFICIENCY**

UHD SIGNAL CONVERSION PROBLEM SOLVER

ANY-TO-ANY CONVERSION OF HD, UHD AND HDR SIGNALS IN A HIGH-DENSITY OPENGEAR CARD

HIGHLIGHTS

## **HIGH-QUALITY FORMAT CONVERSION**

Advanced scaling and deinterlacing technology provides superb HD and UHD images



## **OPTIONAL STANDARDS CONVERSION**

Smooth frame-rate conversion with tracking audio resampling makes integration with foreign standards a snap.

## **HDR AND WCG**

Easily map between SDR, PQ, HLG, and SLOG in any combination, with support for both standard and wide (BT.2020) color gamut.

## **FLEXIBLE I/O**

GATOR-TOOLBOX features 12G-SDI plus gearbox (2SI and SDQ) input and output to connect with ease. Optional Fiber and MADl interfaces give even more ways to connect.

