



MISI Smart Adaptive Live Stream Control



What is MISI?

MISI is a bare-metal GPU server designed for UHD direct-to-consumer live and on-demand broadcasting. Backed up with the high-performance NVIDIA Pascal™ GPU, MISI utilizes deep learning algorithms integrated into traditional streaming services to provide the world's fastest pro-active complete solution for ultra-high resolution streaming. MISI presents an easy way of leveraging existing infrastructure to provide GPU's exceptional quality of experience to every consumer, without requiring an expensive upgrade of end-user devices.

Maximise performance of existing infrastructure

Now you can own the most advanced TV station and leverage the new world of GPU deep-learning for your existing CDN \ OTT.

- Live stream, hardware accelerated - stream anything, anytime to any platform at the highest quality.
- Realtime transcoding, hardware accelerated - immediate upload and output to all common codecs.
- Live editing - enhance colors, inject text, graphics and audio while streaming.
- Adaptive resolution - smart realtime auto-scaling ensures consistent best quality of stream.

Get the most advanced solution on the market

MISI leverages the groundbreaking NVIDIA Pascal™ GPU architecture to deliver the highest streaming performance, combined with realtime stream control and live graphic modifications. MISI exposes content across multiple platforms from one place by automatically adapting the format and resolution of the content in realtime, providing the best quality from a single-video source. Rapid integration of MISI server into existing network, including built-in "Smart Bot" for administration, permissions and privileges.

In addition, MISI offers a portable live broadcasting station - complete professional streaming unit that can be easily positioned anywhere.