

SIMPLY LIVE ▶



VIBOX16

ALL IN ONE LIVE
PRODUCTION SYSTEM

VIBOX16

Revolutionizing Live Production

The ViBox16 is the pioneering solution for live broadcast which breaks with traditional concepts and brings a modernized user experience to live production.

The fundamental concept is to provide full, professional coverage of various scales of production up to 12 cameras (including super motion) with a reduced equipment footprint and more efficient utilization of production crews.

The ViBox16 server offers the highest channel density with recording of up to 12 cameras and integration of the full scope of production in a single solution, which includes:

- ▶ Video & Audio mixing
- ▶ Replays & highlights
- ▶ Live graphics over NDI
- ▶ Multi-user Collaboration
- ▶ Super slow motion recording

The ViBox smart design is built around a touchscreen interface that removes the worry of operating and learning complicated equipment. The ViBox allows users to focus and act upon what they see and instinctively navigate the UI to create the same high-end productions at a fraction of the cost. This cost reduction is not only in the hardware but also in operational savings offered with the efficiency of the innovative design of the ViBox application.

The ViBox architecture also brings flexibility for remote, at-home productions. The system allows the back-end hardware to be located on-site while the UI can be extended via ethernet to the production facility. This allows for a smaller footprint and less people needed on location.

Features

- ▶ Innovative and Intuitive Touchscreen UI
- ▶ Significant cost advantages
- ▶ Multi-User Flexibility
- ▶ Extensible architecture for remote productions
- ▶ Flexible I/O options



Hardware Unit

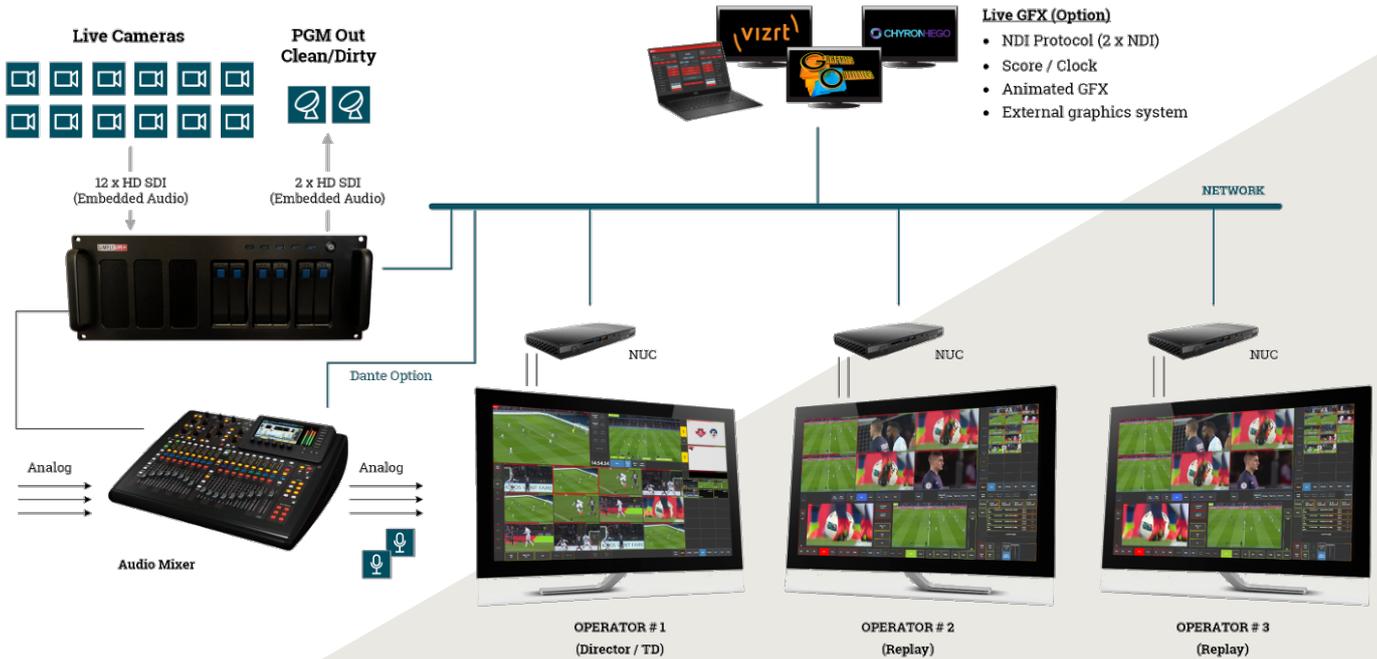


ViBox16 Production User UI

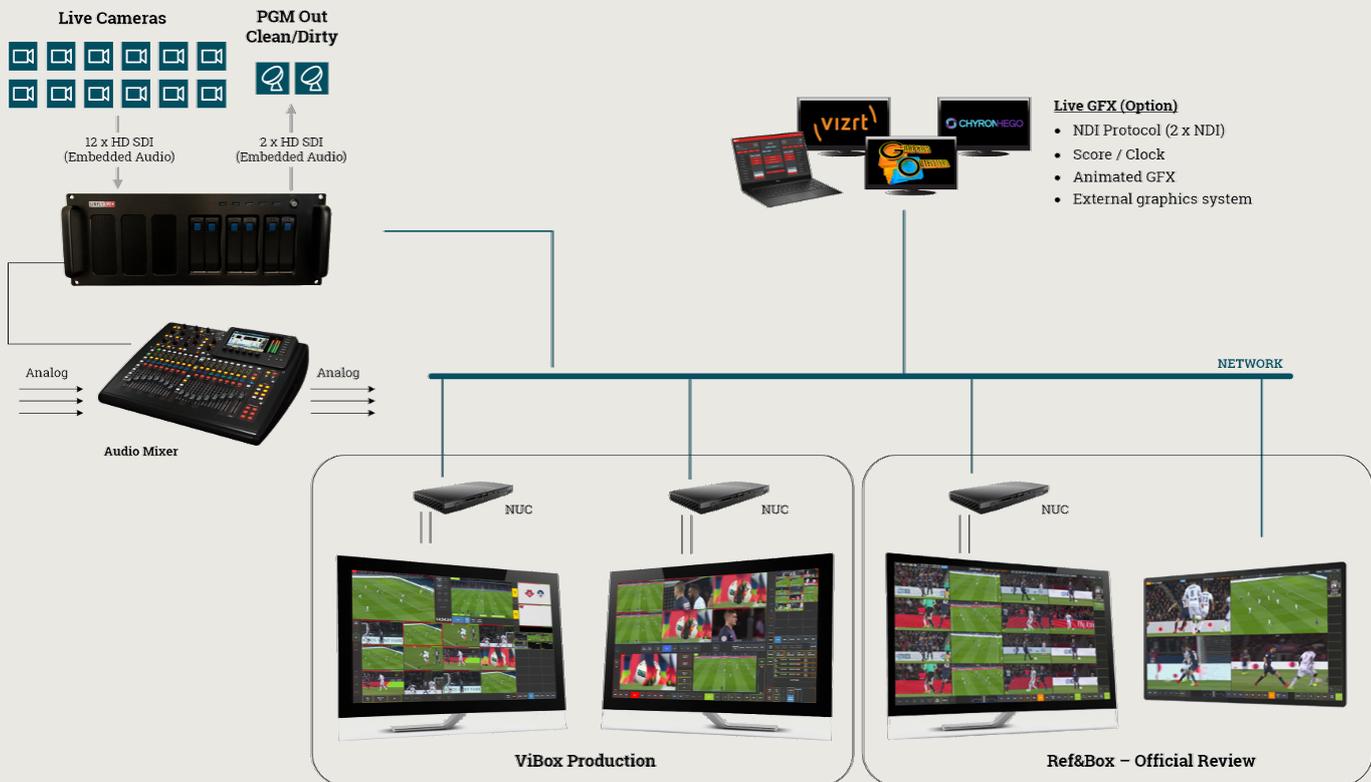


ViBox16 SloMo User UI

ViBox16 - Production System for up to 12 Camera Productions



ViBox Ultimate Flexibility - Combined Applications on Same Server



Discover the Future of Live production...
Simply at your Fingertips!

Technical Specifications

Video

- ▶ 16 x HD SDI (I / O options: NDI, RTMP or TS UDP)
- ▶ 1 Genlock input (CB / BB / Tri-level)
- ▶ 1 LTC input
- ▶ Output types: PGM, PGM Clean, Vision Control, Aux
- ▶ Recording: Up to 12 ISO (or Super Motion), VC-3 120 / 145 Mbps

Audio

- ▶ Embedded audio: 16 tracks per video channel (input or output)
- ▶ Digital Mixer options: Behringer XR18 or X32 M32, Yamaha 01V96i or Dante Virtual Soundcard

Graphics

- ▶ Internal CG with 3 graphic layers: score / timer + 2 user-selectable overlays
- ▶ External Live Graphics: IP integration with external CG (NDI Protocol)

Storage

- ▶ Internal RAID Storage 5 x 4TB (240 hours of HD Recording)
- ▶ USB3 connectors for import from / export to external storage

Network

- ▶ 10 Gigabit Ethernet port
- ▶ 2 x 1 Gigabit Ethernet ports

GPIO

- ▶ 8 x GPI
- ▶ 12 x GPO (Tally)

Physical

- ▶ Main unit: 4RU Chassis, 60 cm / 23.6" Depth, 25 kg / 55 lb

Power

- ▶ Redundant Power Supply: 110 / 230 V 800W