

ENCORE //

VIDEO STREAMING SERVER













Stable and quality live video data over challenging network conditions.

Encore Video Streaming Server extends the reach of live video streams to remote users over Terrestrial and Satellite IP connections. Encore overcomes the challenges of high latency and packet losses inherent in any satellite IP network to deliver high quality and stable video streams. Encore can simultaneously stream live video content in three different resolutions, across multiple viewing devices like PCs, Tablets and Smartphones.



TECHNICAL SPECIFICATIONS

Reg Video Input: 1 X HDMI

Network: 1000Base -T, RJ45 Form factor: 1U Mini Chassis Weight: 4.54 Kg Gross

Dimensions: 655 mm x 155 mm x 465 mm

Operating Temp: 0°C ~ 60°C

Non Operating Temp: - 40°C ~ 85°C

Operating Humidity: 10% - 90% RH NC

Power Supply: 200 Watts

Power Input: 220V/ 50 Hz - 110V//60 Hz
Req Video Output: HLS, h.264 compatible players
Conn Tolerance: Latency: < 1600 ms latency

Packet Loss: < 10 %

- · Resilient to high latencies and packet losses.
- Can stream from any HDMI compliant source device.
- · Simultaneous streaming to multiple receivers
- Simultaneous SD and Full HD output streams.
- HLS compliant Browsers based viewing options.
- · AES 256 Encryption for secure streaming.
- Browser based management and monitoring.



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