



ONEVIGOR Advertio[®]

Technical Specifications

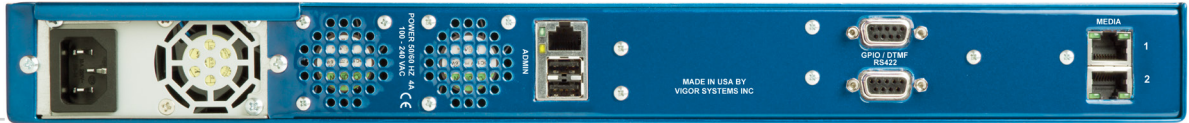
Advertio by OneVigor is a highly integrated, high density, scalable platform for linear ad insertion, content distribution, splicing, management, and monitoring. Known for outstanding performance and reliability, Advertio allows operators to adapt their ad insertion capacity quickly and easily and lower operating costs.

KEY FEATURES

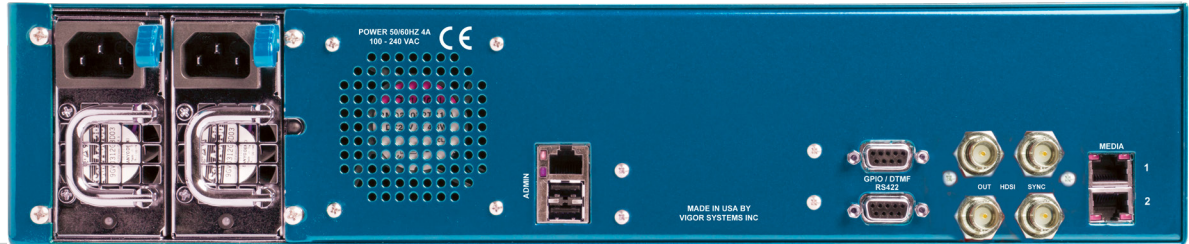
- High quality ad server available in a Standard or High Availability Platform
- Highly stable Linux operating system
- Supports MPEG-2 and MPEG-4 AVC (H.264) in SD and HD formats
- Supports SCTE-30/35 DPI trigger commands
- Guaranteed interoperability with industry-leading ad splicers
- Supports simultaneous ad insertion on up to 100 channels
- Dedicated GigE connections to splicer
- Approximately 96,000 SD/36,000 HD 30-second ad storage capacity
- 512GB SSD storage can also be used for maximum play out of simultaneous channels
- Monitor media encoding and play-out logs from a central location

Basic Server Configuration

1RU



2RU



SUPPORTED MEDIA FORMATS

2 x SDI (Smpete-259M) and HD-SDI (Smpete-292M) (75 Ohm BNC)

1080p/30/29.97/25/24/23.98

1080i/60/59.94/50

720p/60/59.94/50

NTSC 525i/50

PAL 625i/50

External bi- or tri-level Blackburst or GenLock (75 ohm BNC)

AUDIO

Embedded audio per SMPTE-299M and SMPTE-272M, up to 16 audio channels per video channel

AD TRIGGER INPUTS

DTMF and GPIO available on a single DB-9

MEDIA STORAGE

3 TB Capacity (1.8 TB usable)

800 hours of SD video at 5 Mbps or 300 hours of HD video at 15 Mbps

PHYSICAL

Standard Server (1RU)

Power Supply

Hard Drives

Dimensions

Shipping Weight

Input Voltage

Power Consumption

Single Internal Power Supply

Single Internal SATA HDD

17"W x 19"D (43.2W x 48.3D cm)

24 lbs (10.9kg)

100-240VAC 47/63Hz

300 W max, 90 W typical

High Availability Server (2RU)

Power Supply

Hard Drives

Dimensions

Shipping Weight

Input Voltage

Power Consumption

Dual Hot Swap Power Supplies

Dual Hot Swap SATA HDD - RAID 1 (Mirrored)

17"W x 19"D (43.2W x 48.3D cm)

37lbs (17.7kg)

100-240VAC 43-63Hz

460 W max, 140 W typical

ENVIRONMENTAL

Operating Temperature

Operating Humidity

0 to 50°C (32°F to 122°F)

5-90% (non-condensing)

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COMPLIANCE: EMC and FCC part 15 (class A). Specifications may change without notice at the manufacturer's sole discretion due to a policy of continual product refinement



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