

eVAM1-16-12G



12G-SDI & Analog Audio Monitoring & Mixer



16 channel 12G-SDI Monitor



The eVAM1-16-12G provides convenient LCD touch controls for sum, mute and solo channels for audio and video monitoring operations. This latest version of our successful eSeries has been upgraded with the capability to monitor 12G SDI signals, and enhanced screen graphics and includes a touch screen. As part of our eSeries product line, it is a well featured and competitively priced audio and video monitor and mixer.

12G Monitoring on a budget.

Standard features include 12G-SDI and a pair of Analog outputs. Built in web server for remote configuration. Built in MAVRIC remote monitoring.

Network Capable with Remote access options:

The unit includes built-in support for audio-only remote monitoring provided by our MAVRIC software applications suite (Note: activating DD+ will automatically disable MAVRIC remote monitoring). All eSeries monitors contain an onboard web server. Multiple units on the same network can be updated, monitored, and controlled via a web-based user interface.

Features/Benefits:

- Fast selection and summing of up to 16 audio channels via LCD touch panel
- Master volume control that also provides a master mute/unmute
- Channel names can be displayed for each input or pulled from a router
- Standard I/O: 2 x 12G-SDI Inputs on BNC; 1 x 12G-SDI Output on BNC + 1 pair Analog out on XLR
- Store and retrieve up to 64 presets
- Built-in speakers, headphone jack, USB and Ethernet ports with APIs for remote management
- Software upgradeable individually via USB or multiple units on the same network
- Built-in Audio-only remote monitoring probe. Requires MAVRIC remote monitoring account.

Specifications	
Dimensions (W x H x D)	1RU in standard 19" rack: 19" x 1.75" x 5.5" (483 mm x 45 mm x 140 mm). Shipping dims: 23"x 6"x 12"
Shipping Weight / Net Weight	8.0 lbs. (3.6 kg) / 5.5 lbs. (2.5 kg)
Power Consumption / Supply	65W, 100 to 240 VAC $\pm$ 10%, 50-60 Hz, CE & UL approved
Display Type / Resolution	7" (178 mm) LCD Capacitive Touchscreen; 1242H x 280V
Viewing Angle	160° (H) x 160° (V)
Audio Channels	8 or 16
Hum and Noise	Better than -68 dB below full output
Peak Acoustic Output	90 dB SPL @ 2 feet
Speaker Power Output	5W RMS per side, 12W Peak
Upgrades	Via USB or GUI web interface
APIs	Provide easy integration with 3 rd party control systems

Ordering Information

BASE UNIT		
eVAM1-16-12G	8121-0430	1U 12G-SDI Monitor



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Rear Panel



Block Diagram

