IOSONO ONE

Audio processor for truly immersive sound experiences

- **Smooth integration into show control systems**

- **No dedicated mixes for different venues or rooms needed**

- **Simple creation of immersive soundscapes**

- MADI and/or AES I/O

- Up to 96 kHz / 24 Bit

- Dedicated timecode (LTC) input

- Wordclock I/O

- Hardware Volume Control

- Remote control software for Windows

- Scratch and shock resistant housing with sturdy front handles for convenient installation

- Optional redundant power supply available

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Product specifications	IOSONO ONE
General specifications	
Monitoring	Information about relevant states via five multicolor leds
Volume control	Via remote control software
Remote control	Remote control software for Microsoft Windows provides control of all functionalities over standard TCP/IP network connection. Static IP and DHCP possible. Media control commands can be received via network and RS232.
Connectors	■ USB: 2 x USB 2.0, Type A ■ Ethernet ports: 1 x Gigabit ethernet, RJ45 (Remote control) / 1 x Gigabit ethernet, RJ45 (Remote control) ■ RS232: 1 x Sub-D (DE-9M with UNC 4-40) ■ Wordclock input / output: 1 x BNC 75 ohm / 1 x BNC 75 ohm ■ Video sync input: 1 x BNC 75 ohm ■ Linear timecode (LTC) input: 1 x BNC ohm
Housing	19 in. / 4 RU
Power supply	Voltage / Frequency range: 100-240 VAC / 50-60 Hz
Audio connectors	■ MADI optical input / output: 1 x SC per 64 channels / 1 x SC per 64 channels ■ MADI electrical input / output: 1 x BNC 75 ohm per 64 channels / 1 x BNC 75 ohm per 64 channels ■ AES/EBU input / output:1 x Sub-D (DB-25F with UNC 4-40) per 8 mono input / output channels
Standard software	■ 2D rendering for loudspeaker setups consisting of one single layer as well as 3D rendering for loudspeaker setups with multiple layers ■ Playback of object based IOSONO content from internal storage as well as streamed content from external devices. Synchronisation possible over LTC timecode input ■ Synchronization via audio input, wordclock input and video input ■ Rendering of 128 audio objects simultaneously to all available audio outputs with up to 24 bit / 48 kHz
Software options	Extended features: Processing at 96 kHz sample rate. Monitoring of all output channels using a mono output channel
Hardware configurations	■ All configurations also available with redundant power supply ■ 64 MADI input / output mono channels ■ 16 AES input / output mono channels ■ 32 AES input / output mono channels
Dimensions (W x H x D)	485 x 178 x 615 mm / 19 x 7 x 24.2 inches Installation depth (without connectors): 555 mm (21.9 in.)
Weight	20 kg (44.1 lbs)
Certifications	D, CE, KC, CCC, UL, RCM

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ENABLING BRIGHT OUTCOMES

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