

Sonifex premieres install and broadcast products

SONIFEX HAS showcased new products in both the install and broadcast markets.

The manufacturer's new range of Pro Audio Streamers allow audio to be streamed around a building using IP audio and Cat-5 cabling infrastructure. There are three professional audio IP streamers in the new range providing encoding and decoding in different formats. The PS-Send converts an audio input to an IP stream, the PS-Play reads an IP stream and outputs to balanced and unbalanced audio line levels and the PS-Amp reads an IP stream and outputs audio to stereo speakers. Each unit also has an Ethernet web server to allow configuration.

The PS-Send can receive audio from a number of user selectable external sources including balanced and unbalanced analogue audio, as well as AES/EBU and S/PDIF digital. Once an audio source is selected, the unit encodes the audio and sends it to the network. The PS-Send has six GPIs which can be used to trigger the



The S0 Radio Broadcast Mixer

sending of the audio stream and this signal can also trigger an output relay on the PS-Play and PS-Amp.

Once the audio data has been sent to the network, PS-Play and PS-Amp can be used to output audio. For the PS-Play this is through balanced and unbalanced line level analogue outputs and AES and S/PDIF digital outputs. For the PS-Amp, this is as direct speaker drivers via a Class-D audio amplifier.

Each of the playout units have volume and source selection controls via a serial port and Ethernet port and by an infrared remote control unit. There is also a USB socket enabling direct play out via memory stick and there are 1U rackmount versions of all of the products.

On the broadcast side, Sonifex has highlighted its new S0 Radio Broadcast Mixer. The Sonifex S0 mixer uses the same circuitry and

components as the Sonifex S2 and S1 consoles. It can be fitted flush into a desk-top or can be rack mounted directly using the front panel mounting holes.

It includes a telephone hybrid for making and recording telephone calls and a 3.5mm stereo jack for plugging in an mp3 player. The addition of a USB port allows for recording to a PC and for playing a PC automation system directly through the mixer.

The console consists of nine input channels: four are mono balanced XLR mic/stereo unbalanced RCA phono line inputs; four are dual stereo unbalanced RCA phono line inputs and one is a telephone balance unit (with line and handset ports)/stereo unbalanced RCA phono auxiliary input with a parallel 3.5mm stereo jack input on the front panel. Providing in total four mic, 12 stereo line, one TBU and one stereo auxiliary inputs.

Shipping: Now

Web: www.sonifex.co.uk