

Sonifex unveils Redbox RB-VHDA8

Sonifex, a UK-based audio equipment manufacturer, is hosting a new range of products at **booth 7N3-10**. This includes the company's first purely video product — the Redbox RB-VHDA8.

The RB-VHDA8 is a one-input, eight-output high-performance 3G/HD/SD-SDI distribution amplifier for re-clocking and distributing a 3G, HD-SDI or SD-SDI source to eight outputs. The unit provides automatic input detection, re-clocking and cable equalisation of the input signals to 200m/400m (HD/SD) of coax cable.

The unit allows NTSC and PAL composite digital signals right up to component digital signals at 1080p/60Hz, and supports the full-range of SD, HD and 3G standards.

The rear panel has a single female BNC connector for the 3G/HD/SD-SDI inputs and a further eight female BNC connectors for the outputs. Each output is buffered, provid-

ing driven outputs for greater reliability.

Besides an AC power input on a filtered IEC, the unit also has an adjacent 12V DC input on a 2.5mm co-axial connector, for use, for example, in OB vehicles. Both power inputs can be used to give a dual-redundant power supply; whichever voltage is higher will be used.

Marcus Brooke, managing director at Sonifex, says: "The products that we're developing at the moment are audio for TV products and we're also 'dipping a toe' into the market for video products. We get a lot of compliments from customers about the Redbox range of audio interfaces and have had a number of requests for video equivalents."



The RB-VHDA8 is shipping now from Sonifex distributors.