



Z4



Z8



Z8



RSL-6

CLOUD VENUE MIXERS

These are four or eight-zone mono mixers with clear and simple front-panel controls, intended for leisure venues, hotels and sports-centres, where selective paging and a choice of different background sources is needed. Other applications may include foldback and monitor-mixing. On the front panel there is a vertical strip of controls for each zone output; microphone 1 level, microphone 2 level, music source selector switch and music level. Thus a three channel mix is available for each zone.

Six stereo line inputs have RCA (phono) connectors on the rear panel, adjacent to associated pre-set gain controls. These "music" input pairs are summed individually to mono. There are also three balanced XLR microphone inputs, all three with +15V phantom power available: Two have pre-set gain and front-panel level controls, whilst the third is a dedicated paging-mic input, with zone-routing facility and full priority.

There are either four or eight zone outputs, each with balanced connector and adjacent associated "music" HF and LF EQ controls on the rear panel, as well as a port for remote control of music level and source using RSL-6 control panels, which are connected using screened single-pair cable, and fit standard UK single-gang back-boxes. In each case an adjacent switch allocates control of music signals to either the remote or local front-panel and a pre-set control adjusts the level of the paging microphone in the zone.

All the microphone signals have priority over the "music" source selected. The paging microphone input has vox priority over the other two microphones. Paging microphone zone access is controlled by grounding contacts provided, there is a connector for remote music mute, and the facility, to allow the signal on line input 6 to have priority over the selected music source.

A suitable multi-zone paging microphone system is available, see 'Cloud Digital Paging Microphones'. A colour brochure with copious detail and a system diagram is available from Technical Support.

Technical Specification:

Line inputs:	Level; -12dBu to +8dBu, impedance; 47kohm, noise; -90dB, RMS, at 0dB gain.
Microphone inputs:	Gain; 10-50dB, impedance; >2kohm, noise; -120dB EIN.
Zone outputs:	Level; 0dB, minimum load impedance; 600 ohms, maximum output; +20dBu.
Power supply:	230V ± 10%, or 115V ± 5% AC, 40-60Hz, 30VA typical
Dimensions:	3U rack-mounting x 160mm depth (plus connections)
Weight:	Z4; 3.83kg, Z8; 4.4kg

93-185 CLOUD Z4II MIXER

93-186 CLOUD Z8II MIXER

93-195 CLOUD RSL-6 Remote control panel

UK Sales - tel 0191 418 1122
 fax 0191 418 1123
 sales@canford.co.uk

International Sales - tel +44 191 418 1133
 fax +44 191 418 1134
 international@canford.co.uk

Tech Support - tel 0191 418 1144
 fax 0191 418 1145
 techsupport@canford.co.uk