

PRELIMINARY INFORMATION



GR3

GR3 is a 1U rack-mounting or desktop audio mixer, providing simple yet comprehensive control of background music and paging in bars, restaurants, stores and other leisure / retail environments. Standout features include optional remote wallplates and a mic input on the front panel.

Connectivity

Mic Inputs: Two mic inputs on rear mount Phoenix connectors with MIC1 selectable to an optional front mounted XLR.

Line Inputs: Two stereo inputs on rear mount phono connectors.

Zone Outputs: Two stereo (mono selectable via internal jumper) zones on rear mount Phoenix connectors.

Control: Paging and Alarm contact inputs on rear mounted Phoenix connectors allow integration with 3rd party paging stations and fire alarm systems.

Remote: Remote control can be achieved via PL-14 Remote connected to the rear mounted RJ45 or custom/3rd party analogue remotes connected to the rear mounted Phoenix connectors.

PL-14 REMOTE

- Rotary Volume control with four source select switches.
- Optional IR remote control.
- Connection via standard Cat5e cabling.
- RJ45 Link through connector for adding additional controllers (Maximum of two).
- Three versions to suit UK, EU or US standard front panels.

Features

Mixing: Individual mix and selectable control of all inputs to Z1 & Z2.

Dynamics: Gain and 2 band EQ available on all mic inputs with an additional 2 band EQ available on Z1 & Z2 outputs.

Primary mic mode: When audio sensed on MIC1 channel and/or PAGE contact closure is sensed then music is faded to pre-set level and MICs2-4 muted for the duration of the announcement. MIC1 zone select LEDs flash slowly when in priority mic mode.

Installer selectable modes, including:

Primary and secondary mic modes: Perfect for controlling hierarchal microphone feeds such as simple paging announcements.

Emergency mic mode: For use with 3rd party systems in emergency situations. Mutes all inputs except MIC1 on alarm contact closure.

Juke box mode: Provides a priority line input to the system for pre-recorded announcements or programme material such as Sports channels.

Advanced Features

Entering programming mode allows the following parameters to be adjusted:

- Ducker attenuation
- Ducker hold time
- Ducker release time
- Music crossfade time
- Jukebox hold time
- Jukebox release time



APPLICATION EXAMPLE

- AUDIO CABLE
- FIRE CABLE
- CONTROL CABLE
- CAT5 OR HIGHER
- SPEAKER CABLE

* NB – ONLY ONE OPTION CAN BE USED IE: EITHER A PL-14 OR CUSTOM PLATE PER ZONE.

