

Product Guide**A 4411** 4 Channel Stereo Mixer**A 4411** 4 Channel Stereo Mixer**Overview**

This 4 Channel Stereo Mixer has been designed to meet the growing demands of PA systems utilising high power stereo amplifiers, it features 2 balanced microphone and 2 auxiliary inputs. Perfect for aerobics use, bars, bistros, sporting clubs. Two sets of tone controls are provided; one for the microphone inputs and one for the auxiliary inputs. Master volume is provided on the rear panel.

Inputs

Each microphone input incorporates a 3 pin balanced XLR socket on the rear panel with 15V DC phantom powering. An additional 6.35mm socket is provided on the front panel for input 1. Auxiliary inputs are stereo and use dual RCA sockets. A 3.5mm stereo jack socket (Music Input) is also provided for auxiliary input 1 on the front panel, suitable for the output of an MP3 player or similar.

Outputs

RCA sockets are provided for left and right line level and 3 pin XLR sockets for left and right 600Ω balanced outputs. Variable mute adjustment is provided for the microphones. This enables the microphone inputs to partially or fully mute the auxiliary inputs as desired.

Key Features

- ✓ **Australian made**
- ✓ **10 year manufacturer warranty with local product support**
- ✓ 2 microphone inputs
- ✓ Phantom power on Mic inputs (15V DC)
- ✓ 2 line inputs
- ✓ Separate tone controls for line and microphones
- ✓ Stereo outputs
- ✓ 1RU 19" rack mount case
- ✓ Master volume on rear panel
- ✓ Adjustable line muting
- ✓ Front panel mount microphone and line input
- ✓ Subwoofer output
- ✓ LED VU meter
- ✓ VOX active indicator
- ✓ Signal Present indicator
- ✓ 24V DC input
- ✓ 24V DC battery back up terminals

About Redback® Public Address Products

Redback® products are proudly designed, engineered and manufactured in Australia.

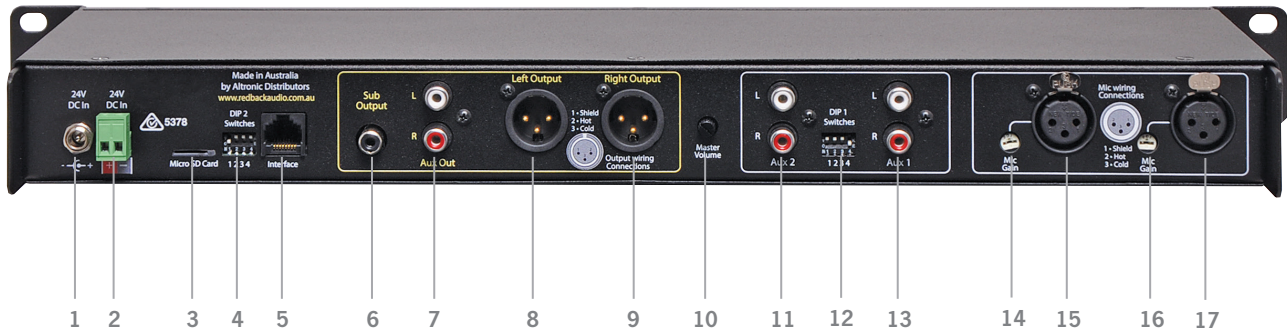
Each unit is covered by a comprehensive 10 year parts and labour warranty. Redback® offers rock solid reliability from over 45 years experience in the commercial sound industry. Redback® offer locally available servicing and parts, plus the ability to offer feedback direct to the manufacturer.

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Rear Panel



1	24V DC input	7	Stereo RCA aux output	13	Stereo RCA aux 1 output
2	24V DC input (battery backup)	8	3 pin XLR balanced left output	14	Mic 2 gain
3	Micro SD card slot	9	3 pin XLR balanced right output	15	3 pin XLR balanced input (Mic 2)
4	DIP 2 switch	10	Master volume level	16	Mic 1 gain
5	RJ45 interface port	11	Stereo RCA aux 2 output	17	3 pin XLR balanced input (Mic 1)
6	RCA sub output (mono)	12	DIP 1 switch		

Specifications

Electrical

Inputs:	2 x Mic balanced 600Ω, 2 x Line Stereo 10KΩ
Outputs(stereo):	600Ω balanced 0dBm
Distortion:	less than 0.3%
Mic frequency response:	30Hz-15kHz
Line frequency response:	20Hz-30kHz
S/N ratio:	-78dB
Sensitivity:	Mic 1.5mV, line 400mV
Phantom power:	Nominal 12V DC
Power Supply:	24V DC
Protection:	0.5A fuse

Controls

Mic/line inputs:	Bass, treble & volume + master
Bass/Treble:	±12dB @ 100Hz, ±12dB @ 10kHz
Master Volume:	On rear panel
VOX sensitivity:	On rear panel
Mute level Aux 1 & 2:	On rear panel

Connectors

Output connectors:	3 pin XLR balanced Stereo RCA
Mic:	3 pin XLR balanced rear panel 6.35mm jack balanced front panel
Line inputs:	RCA stereo rear panel 3.5mm stereo jack front panel
Indicators:	Power on, VOX active, Signal Present, VU Meter

Mechanical

Dimensions:	482W x 152D x 44H mm
Weight:	≈2.2kg
Colour:	Black