SPECIFICATIONS

Model	SM-EQ-2000
Input	2 channels, 10kOhm impedance
Output channels	2 channels, 50 Ohm impedance
Action filters	2 x 20 EQ filters with selectable frequency and band width.
Nominal level (input/output)	+4dBm
DAC (input/output)	24-Bit
Programs	100 pre-defined and 100 user-defined programs
Signal to noise ratio	105dB (unweighted)
Power input	Power input: 110/220-230V AC 50/60Hz 20VA Via external power supply
Frequency response	20Hz ~ 20kHz
Dimensions & Weight	483 x 155 x 45 mm, 2.45 kg
Compliance	CE cULus FC
Safety information	Mount unit in locations that provide unobstructed air movement to minimise the risk of overheating.

www.soundmask.com.au

FRONT PANEL

1. **Volume (Left)** – Left input level.

2. **Volume (Right)** – Right input level.

3. **Input Level (L/R)** – Indicators indicates the current peak level of the input signal in dB units.

4. **LCD Display** – Shows unit status and all the necessary information to control the unit.

5. **Rotary Dial** – This rotary control is used to change parameter values.

6. **Menu Key** – Allows user to access all menus of the selected program.

7. **Function Key** – Selects sub-menu functions.

8. **Up/Down Keys** – Navigates between all changeable sub-menus.

9. **Enter Key** – Confirms parameter changes for special events, like storing a new user defined setup.

10. **Exit Key** – Brings the user one menu level up each time.

REAR PANEL

1. **Main Power** – Connects via included external power supply. A compatible power cord is supplied with the unit.

2. **RS232 Serial port** – Connects to a lap top for ease of programming.

3. **XLR input connectors** – 3 pin XLR connectors are fully balanced where pin 2 is hot, pin 3 is cold and pin 1 is ground (shield).

4. **XLR output connectors** – 3 pin XLR connectors are fully balanced where pin 2 is hot, pin 3 is cold and pin 1 is ground (shield).

5. **6.35mm input connector** – 3 conductor connectors with connections paralleled to the XLR.

6. **6.35mm output connector** – 3 conductor connectors with connections paralleled to the XLR.

Distributed by: