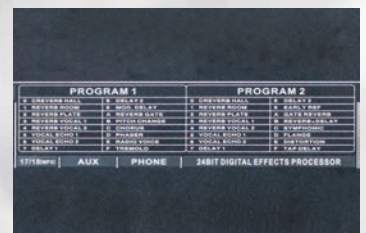




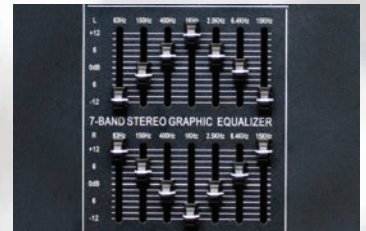
## Highlights



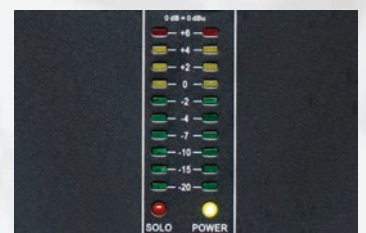
Mp3 Player



Dual Effect



Dual 7-band Graphic Equalizer



LED Output Signal Meter

## Features:

- 16 Mono Inputs Channels & 16 Line Inputs
- Ultra-low noise discrete Mic Preamps with +48V Phantom Power
- Ultra-musical 4-band EQ on all channels
- Peak/Overload LEDs all Mono Channels
- 1 Aux Send & 2 Effect Send
- Dual 16 FX; Reverb Hall, Reverb Room, Vocal, Echo, Delay, Chorus, Phaser, Radio & Tremelo
- Highly accurate 10 segment Bargraph Meters
- 1 Stereo Master output and 2 Group output
- USB Thumbdrive MP3 and WAVE Player

## SPECIFICATIONS

<b>Mono Inputs</b>	
Mic Input	16 Electronically balanced, discrete input configuration
Bandwidth	10Hz to 80kHz $\pm$ 1 dB 10Hz to 120kHz $\pm$ 3 dB
Distortion (THD & N)	0.01% at +4 dBu, 1 kHz, Bandwidth 80 kHz
Mic E.I.N (22 Hz – 22 kHz)	Max 30 dBu @ 150 Ohm source
Trim Range	+15 dB to -45 dB
Line Input	16 Electronically balanced
Bandwidth	10 Hz to 60 kHz $\pm$ 3dB
Distortion (THD & N)	0.01% at +4 dBu, 1kHz, Bandwidth 80 kHz
Line Level Range	Max 21 dBu
<b>Equalization</b>	
Hi Shelving	12kHz $\pm$ 15dB
Hi Mid Range	2.5kHz $\pm$ 15dB
Lo Mid Range	400Hz $\pm$ 15dB
Lo Shelving	80Hz $\pm$ 15dB
<b>Master Mix Section</b>	
Max Output	+4 dBu
Aux Send Max Out	+4 dBu
Control Room Out	+4 dBu
Signal-To-Noise Ratio	112 dB, all channels at Unity Gain
<b>Power Supply</b>	
Main Voltages	U.K / Australia / Malaysia ~ 240 V AC, 50 Hz

\* The manufacturer reserves the right to make changes or improvements in manufacturing or design which may affect specifications.