

SPECIFICATIONS

POWER AMP, output power in watts @THD<0.5%, 1KHz	
Number of Power channels	2
8 ohms per channel	35
4 ohms per channel	50
Digital Effect Programs	4
Inputs	
Balanced Mono Mic/Line channels	4
Unbalanced Stereo Line Channels	4
2T input	1
Outputs	
Main L/R stereo	1/4" TRS, Bal.
Aux sends	2, 1/4" TRS, Unbal.
Phones	1
CTRL RM	1/4" TRS, Unbal.
Speaker outputs	2, 1/4" TS Phone jack
Channel Strips	6
Aux controls	2
Pan/Balance control	Yes
Volume Controls	Rotary
Master Section	
Aux send masters	2
Master Aux send Solo(AFL)	Yes
Phones/CTRL RM Level Control	Yes
Phones/CTRL RM Source Switching	Yes
Faders	ST/60mm
Metering	ST/Headphones
Number of channels	2
Segments	10
Phantom Power Supply	+48VDC
Switches	Master
Noise (20Hz to 20KHz bandwidth, line inputs to main L/R outputs, all channels assigned, panned L/R)	
Master @ unity, channel fader down	-89dBu
Master @ unity, channel fader @ unity	-86dBu
S/N ration, ref to +4	>90dB
THD (Any output, 1KHz @ +14dBu, 20Hz to 20KHz, channel inputs)	<0.005%
CMRR (1 KHz @ -60dBu, Gain at maximum)	80dB
Crosstalk (1KHz @ 0dBu, 20Hz to 20KHz bandwidth, channel in to main L/R outputs)	
Channel fader down, other channels at unity	<-83dB
Frequency Response	
20Hz ~ 20KHz (Gain min.)	1dB
20Hz ~ 20KHz (Gain max.)	1dB
Maximum Levels	
Mic preamp input	+10dBu
All other inputs	+22dBu
Balanced outputs	+28dBu
Un-balanced outputs	+22dBu
Impedances	
Mic preamp input	2 K ohms
All other inputs (except inserts)	10 K ohms
RCA 2T outputs	1K ohms
All other outputs	200 ohms(bal.), 100 ohms(unbal.)