

## **SPECIFICATIONS**

### **Frequency Response:**

Main Output, no load,  
-0.2 dB @ 10 Hz  
-3 dB @ 160 kHz

### **Noise:**

Measured at Main Output, unweighted, 22Hz-22kHz,  
Terminated 150 Ohms.  
With gain at unity better than -100 dBu  
With gain at 66 dB better than -62 dBu  
Equivalent Input Noise better than -128 dBu  
Noise Factor 1.5dB

### **High Pass Filter:**

Frequency: 30Hz or 90Hz  
Slope: 12 dB/Octave Bessel

### **Maximum Output Level:**

Maximum output from 20 Hz to 40 kHz is +26 dBu.

### **Total Harmonic Distortion and Noise:**

@ 1kHz, +20 dBu output: Main Output: Better than 0.001%  
@ 20Hz, +20 dBu output: Main Output: Better than 0.002%  
Silk Engaged: Better than 0.2% Second harmonic

### **Crosstalk:**

Measured channel to channel: Better than -90 dB @ 15kHz.

### **Phantom Power:**

+48 Volts DC +/- 1%

### **Power requirements:**

3-Pin EIC Input  
100-240VAC  
50/60Hz  
.5 Amp