

6B SST Specifications

Power Output	300 watts per channel into 8 ohms 500 watts per channel into 4 ohms
Gain Select and Sensitivity	29dB - 1.5V in = 250 Watts @ 8 Ohms - (1V Position) 23dB - 3.0V in = 250 Watts @ 8 Ohms - (2V Position) 17dB - 6.0V in = 250 Watts @ 8 Ohms - (4V Position)
Input Impedance	50 Kohms unbalanced 20 Kohms balanced
Distortion	< 0.007% from 20Hz to 20kHz at 300 watts, IM or THD
Noise	112dB below rated output
Slew Rate	>60 volts per microsecond Greater than 120 volts per microsecond, bridged
Power Bandwidth	<1 Hz to over 100 kHz
Damping Factor	Over 500 at 20 Hz, ref. 8 ohms
Features	<ul style="list-style-type: none">• Membrane Power Switch• Over 40,000 MFD of filter capacitance per channel• Selectable gain for balanced or single ended inputs• Polarity Switch (0 or 180 degrees) on each channel• Remote 12-Volt power trigger input• Selectable external power-up• Input with delayed output• 17" Faceplate Available (No Handles)• Silver Faceplate Available

A/C Power Consumption & Heat Load	<div> <div>1. Idle Current</div> <div>TBA</div> </div> <div> <div>2. Each Chan. 8 Ohms (250W ea.)</div> <div>TBA</div> </div> <div> <div>3. Each Chan. 4 Ohms (400W ea.)</div> <div>TBA</div> </div> <div> <div>4. Max. Wattage</div> <div>TBA</div> </div> <div> <div>5. Max. Heat Dissipation</div> <div>TBA</div> </div>
Warranty	<div>20 years parts, labour, shipping one way</div>
Dimensions	<div> <div>19 x 7 x 19 inches, wt: 80 lbs</div> <div>19 x 7 x 20.5 with handles (mounting depth 18 3/8")</div> <div>48.25 x 13.33 x 39.4 cm, wt. 36kg</div> <div>17" Wide Version Available</div> </div>