MICHI

S5

STEREO POWER AMPLIFIER



2 x 500 Watts of robust power

AB
Class AB amplifier design

Patented British bulk storage capacitors

Massive power supply using dual toroidal transformers

Balanced XLR inputs

Includes remote control

The Michi S5 Stereo Power Amplifier is a best in class linear amplifier delivering 500 watts of Class AB power in 8 ohm and over 800 watts to 4 ohm loads. The dual monoblock architecture is equipped with twin, custom engineered oversized, in-house manufactured 2,200 Volt Amp toroidal transformers in individual epoxy filled enclosures eliminating noise and vibration. A bank of 4 British patented bulk storage capacitors totaling 188,000uF delivers exceptional bass energy while maintaining precise detail and control to 32 high current output transistors ensuring effortless accuracy of the timing and rhythm under even the most difficult of load conditions.

Audio performance must be engineered from product concept through production. This is evidenced in the S5 as the result of countless hours of engineering design reviews, critical component evaluation and sonic tuning. Accuracy at its best while delivering on a promise to ensure the audio provides entertainment deserving of the Michi logo.

An elegant industrial design puts the finishing touch on this amplifier with a font panel color display and Michi exclusive custom high current 5-way rhodium plated binding posts. The included remote control provides easy setup and operation with RS232 and Ethernet connections supporting all popular control systems.

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SPECIFICATIONS

Continuous Power Output	500 watts / channel (8 ohms)
	800 watts / channel (4 ohms)
Total Harmonic Distortion	< 0.008%
Intermodulation Distortion (60 Hz : 7kHz, 4:1)	< 0.03%
Frequency Response	20 Hz - 20k Hz (+ 0 dB, - 0.15 dB)
	10 Hz - 100k Hz (+ 0 dB, - 0.4 dB)
Damping Factor (1kHz, 8 ohms)	350
Input Sensitivity / Impedance	
Unbalanced (RCA)	2.6 V / 12.5k Ohms
Balanced (XLR)	4.2 V / 100k Ohms
Gain	
Unbalanced (RCA)	28 dB
Balanced (XLR)	24 dB
Signal to Noise Ratio (IHF "A" weighting)	120 dB
Crosstalk / Separation	> 65 dB

Power Requirements	
Europe	230V, 50Hz
USA	120V, 60Hz
Power Consumption	1200 watts
Standby Power Consumption	
Normal	< 0.5 watts
Network Wakeup	< 2 watts
BTU (4 ohms, 1/8 power)	3450 BTU/h
Dimensions (W x H x D)	485 x 238 x 465 mm 19" x 9 3/8" x 18 1/4"
Front Panel Height	220 mm, 8 3/4"
Weight (net)	59.9 kg, 132.1 lb
Finish	Black

All specifications are accurate at the time of printing.
Michi reserves the right to make improvements without notice.