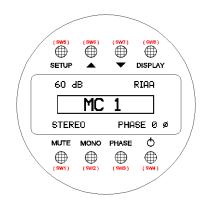
## **Tenor Phono 1 - Features and Benefits:**

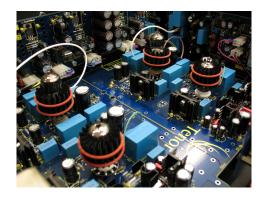
- Beautiful composition of alloy and cherry wood chassis in the tradition of Tenor handcrafted workmanship.
- Hybrid design with tube audio amplification and solid state output buffers



Vacuum Florescent Display mounted in cherry wood front panel with buttons above/below display for on/off/selections/programming.



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- Wide bandwidth, triple shielded, moving coil step-up transformers with ٠ programmable loading provide maximum transparency and resolution.
- Variable loadings and gain selections for virtually all cartridges (proprietary loading • topology negates capacitance issues).
- Ingenious grounding options to contend with residual system noise to preserve the integrity of the signal and maximize gain.
- RIAA and IEC equalization curves each use proprietary two stage passive splits to minimize noise and phase distortion.
- Dual Mono Pure Class A vacuum tube amplification stages to minimize channel • crosstalk and ensure accurate harmonic performance.
- Absolute phase splitter to correct out of phase recordings.
- Low output impedance with solid state buffers ensures unchanged distortion and noise characteristics regardless of output cable length.
- Moving Coil single ended inputs = 2.
- Moving Coil balanced inputs = 1.
- Single ended buffered outputs = 2. •
- Balanced buffered output = 1. ٠
- External Audio Ground terminal for cartridge/table grounding
- Unique Grounding Options for optimal cartridge/table grounding
- Hour meter for measure of system use. ٠

Audio board suspension tuned to minimize mechanical noise pollution. •

Tenor Phono 1 - Specifications (prelimary):

Power Consumption: 75W	
Standby Consumption:	<1W
Amplification Gain:	Adjustable 55dB to 75dB
Bandwidth: 1	hertz - 1 Megahertz
Maximum Output Voltag	e: 25V rms
Nominal Output Voltage	: 2V rms
Output Impedance:	10 ohm
Frequency Response: 1 hertz to 100,000 hertz	
Distortion (THD + N)	.08% (with ZERO Feedback)
Signal to Noise Ratio:	<-82dBA (@70dB gain)
Crosstalk: <	-90dB
Input Impedance:	Adjustable 100 ohm - 500 ohm, 750 ohm and custom
Dimensions:	19.5in W x 19.5in D x 9.5in H / 495 mm W x 495mm D x 241mm
Weight: 9	00 lbs / 41 kg