

The REF600M Monoblock provides *serious* power, delivering the pure treble of Class A, the slam of the best Class D architectures, and the mid-band presence that brings your music to life.



### **The Bel Canto Impedance Optimized Input Stage**

is a balanced, high Common Mode Rejection, low output impedance driver that is critical to the amplifier's performance—ensuring that the refined dynamic qualities of the recording are preserved.

### **Custom Power Input AC/DC Filter and Energy Storage**

Our custom AC/DC input filter and energy storage stage to allows the amp module to operate in a better controlled environment, providing lower noise operation and better dynamic signal handling, making the amplifier sound 'bigger' and conveying dynamic nuance more accurately.

### **WBT NextGen Speaker Connectors**

The WBT NextGen connectors provide the best possible connection from the amplifier to the speaker cables. We choose them because they impart minimal sonic signature to the sound, remaining open and grain-free up throughout the audio frequency band.

**MSRP \$2,495.00 (Priced EACH)** *Call for special pricing on Demo & Pre-Owned.*

Black or Silver Faceplate

Size: 12.5 in x 8.5 in x 3.5 in (LxWxH)

Weight: 33.06 lbs (15 kg)

## REF600M Monoblock Specifications

### ***Amplifier Section:***

Power Output 1% THD:	600W 4 ohms, 300 W 8 ohms
Minimum Load:	2 ohms
Peak Output Current:	27 amperes
Frequency Response:	+/-3 dB 0 Hz-50 KHz, all loads
THD+N:	0.003%, 1 W, 1 KHz, 4 ohms
IMD (CCIF):	0.0003%, 1W, 14:15KHz, 4 ohms
Output Noise:	35 uV RMS A-weighted 10Hz-20KHz
Voltage Gain:	27 dB (internal switch select for 33 dB)
Damping Factor:	>1000
Output Impedance at 100 Hz:	<8 milliohms
Dynamic Range:	121 dB

### ***Input Specifications:***

Input Voltage for Max Output:	2.3Vrms at 27 dB gain
Input Connections:	Single-ended RCA or balanced XLR

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RCA input impedance:	100 K Ohms
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Balanced input impedance:	200 K Ohms
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**General:**

Output connections:	2-sets WBT Nextgen 5-way binding posts
Power On usage:	22 W
Power Off usage:	0.0 W



**For sales & service, contact Ultimate Audio AZ—your Authorized Bel Canto Dealer.**

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