

MODEL 201 MONO POWER AMPLIFIERS



JEFF ROWLAND
DESIGN GROUP

AN EXTRAORDINARY JOURNEY INTO THE UNDISCOVERED COUNTRY OF AUDIO EXCELLENCE, THE MODEL 201 ANNOUNCES A NEW ORDER IN AMPLIFIER DESIGN. THIS AMAZING AMPLIFIER OFFERS AN UNPRECEDENTED ALLIANCE BETWEEN POWER AND EFFICIENCY IN A SMALL YET ELEGANTLY ENGINEERED PACKAGE. DON'T BE FOOLED BY ITS SURPRISINGLY COMPACT SIZE - THE MODEL 201 MONO AMPLIFIER FROM JEFF ROWLAND DESIGN GROUP IS AN AMPLIFIER CAPABLE OF PRODIGIOUS DISPLAYS OF POWER AND PERFORMANCE. FEATURING STATE-OF-THE-ART POWER CONVERSION, THE MODEL 201 BRINGS A QUIET REVOLUTION TO MUSIC AND FILM SCORE AND MARKS THE FIRST TRUE EXPRESSION OF AMPLIFIER TECHNOLOGY FREE OF THE LIMITATIONS OF TRADITIONAL AMPLIFIER DESIGN.

THE MODEL 201 OFFERS AN INNOVATIVE SOLUTION TO ONE OF THE MOST STUBBORN CONFLICTS IN AUDIO DESIGN: TO BUILD AN AMPLIFIER WITH THE POWER AND PRESENCE TO RECREATE ALL OF THE SUBTLETY OF THE WORLD'S GREAT RECORDINGS WITHOUT THE TROUBLING BY-PRODUCTS OF CONVENTIONAL DESIGN SUCH AS EXCESSIVE POWER CONSUMPTION, MASSIVE SIZE, QUESTIONABLE RELIABILITY AND OBJECTIONABLE HEAT. WITH ITS PATENTED ICEPOWER™ POWER CONVERSION TECHNOLOGY, THE MODEL 201 SOLVES EACH OF THESE DILEMMAS. THE MODEL 201 COMBINES INCREDIBLE POWER AND COMPOSURE WITH A COOL, QUIET EFFICIENCY NEVER BEFORE REALIZED IN THE ART OF AMPLIFICATION.

IDEALLY SIZED, LIGHT-WEIGHT, AND PERFECT FOR MULTI-CHANNEL USE, THE MODEL 201 OFFERS MAXIMUM SYSTEM FLEXIBILITY FOR USE IN AUDIO-VIDEO APPLICATIONS. A STRIKING SOLID BILLET ALUMINUM CHASSIS PROVIDES THE MODEL 201 A STABLE, NON-RESONANT PLATFORM THAT IS COMPLETELY EMI AND RF SHIELDED. BALANCED INPUTS AND CUSTOM "WHEEL LOCK" BINDING POSTS COMPLETE AN EXTERIOR THAT PRACTICES WHAT THE MODEL 201 PREACHES: "NO COMPROMISE IN APPEARANCE OR PERFORMANCE."



MODEL 201 SPECIFICATIONS:

RATED OUTPUT POWER, CONTINUOUS RMS.....	250 WATTS INTO 8 OHMS, 500 WATTS INTO 4 OHMS
FREQUENCY RESPONSE.....	5Hz - 70 kHz, -3dB @ 8 OHMS
PEAK OUTPUT CURRENT CAPABILITY.....	35 AMPS
DYNAMIC RANGE.....	117 dBA
LOAD IMPEDANCE RANGE.....	2 OHMS TO 16 OHMS
THD+N, 0.1W - 500W, 4 OHMS.....	<0.05%, TYPICALLY <0.008% @ 1kHz
CCIF INTERMODULATION DISTORTION, 19 kHz/20 kHz.....	<.002%
DAMPING FACTOR AT 1 kHz.....	1000
COMMON MODE REJECTION RATIO.....	>90 dB, 20 Hz - 20 kHz
OVERALL GAIN.....	SELECTABLE VIA INTERNAL JUMPER, 26 dB OR 32 dB
INPUT IMPEDANCE.....	40,000 OHMS
ABSOLUTE PHASE.....	NON-INVERTING, PIN 2 POSITIVE
INPUTS.....	1X BALANCED XLR
OUTPUTS.....	1 PAIR CE APPROVED BINDING POSTS
POWER CONSUMPTION.....	9 WATTS IDLE, 650 WATTS MAXIMUM
AMPLIFIER DIMENSIONS (EACH).....	2.6" (H) X 8.4" (W) X 11.5" (D) / 7 CM (H) X 21 CM (W) X 30 CM (D)
AMPLIFIER WEIGHT (EACH).....	13 LBS. / 6 KG

All specifications subject to change due to improvements in technology and manufacturing