



WestminsterLab



**Rei**  
Class A Mono Amplifier



## FEATURE HIGHLIGHTS

- Class A operation at rated output ( 100Watts @ 8Ω Continuous )
- Designed and Engineered based on the legendary UNUM
- Symmetric schematic design ensures ultimate sonic performance
- UNITY thermal design with asymmetric heatsink ensures effective cooling with limited mechanical resonance
- Intelligent VARI-BIAS technology shortens the required warm-up period
- Bridgeable configuration for high power output
- Ultra low output impedance and ultra high slew rate for precision amplification
- Full discrete amplification circuitry
- Hand-matched major through hole components to <0.1%
- Non-global feedback design with complete DC coupling
- Compact chassis designed for quad-amp configuration
- Full CNC aluminum / carbon fibre chassis
- 100% Hand Crafted in Hong Kong

## SPECIFICATION

**Power**  
100 Watts @ 8Ω  
200 Watts @ 4Ω  
400 Watts @ 2Ω

**Power ( Bridged )**  
400watts @ 8Ω  
800 watts @ 4Ω

**Frequency Response**  
5 Hz to 40 kHz, ±0.1 dB  
2 Hz to 52 kHz, -1 dB

**Input**  
1 balanced XLR input  
**Output**

1 balanced XLR output  
2 X WBT Binding Post

**Distortion**  
(100 watts @ 8Ω)  
<0.1% @ 1 kHz

**Output Current**  
21A ( Max )

**Signal-to-Noise Ratio**  
104 dB, A-weighted

**Gain**  
26db

**Damping Factor**  
>870 ( 5hz to 20khz )

**Input Impedance**  
200 kΩ

**Output Impedance**  
0.018Ω

**Dimensions**  
W232 x H112 x D320 mm

**Weight**  
16KG