



## **D•100B Class D Monoblock Amplifier**

Thank you for purchasing the D•100B Monoblock Amplifier(s).

This is a 2<sup>nd</sup> generation of our original Award Winning D•100. The B version has several improvements in performance and features.

Our XDC•2 circuit has been built-in to ensure quiet operation and remove DC from your AC power. AC is fed to a new multi-output power transformer with separate windings for each circuit, then rectified by discrete Schottky diode bridges. Low voltage sections are individually filtered and regulated.

The input stage has also been improved and is now identical to our larger D•200MKII & D•500MKII models.

D•100B can be ordered in the following configurations:

**LGR**=26dB Gain/RCA input

**LGX**=26dB Gain/XLR input

**HGR**=32dB Gain/RCA input

**HGX**=32dB Gain/XLR input

The Your amplifiers were built by hand using the finest materials available and have been thoroughly tested. Please read the *Installation* section before making any connections.

### **Installation:**

- First, power down your audio system
- Find a suitable location for the D•100B's. Desired location is on a dedicated shelf with adequate ventilation for the rear heatsinks.
- Connect a pair of audio cables from your preamp's output jacks to the input jack on each D•100B.
- Connect your speaker cables to the binding post pairs of each amplifier. (Red=Positive/Black=Negative)
- Depress the *mute* switch on each amplifier and leave in the *in* position.
- Insert the power cords into the rear of D•100B and then to a suitable outlet. At this point, the amber *mute* indicator should illuminate.
- Next, repower the remainder of your system with the preamplifier's volume control turned all the way down.
- Last, switch the D•100B's into *play* mode and enjoy the music!

**Specifications:**

Power Output: 100 watts @ 8 ohms / 200 watts @ 4 ohms

Minimum Recommended Load: 4 ohms

Input Impedance: 100k ohms

Power Consumption:

standby (mute) < 4 watts

idle (on) < 10watts

@100watts/8 ohms < 115 watts

Dimensions: 6.25" w x 5.5" h x 8.5" d

Weight: 14 lbs.

**Warranty:**

Your CIAudio product has been engineered to provide many years of trouble-free musical enjoyment and is covered by a 1 year Parts & Labor Warranty. For repair service or technical support, contact us at...

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