#### Technical specifications for Lejonklou Gaio 2.4

Dimensions (WxHxD)1Weight9Mains voltage1Fuse (inside the case)1Input impedance4Gain at 1 kHz4Output impedance/Rec. load3Power consumption1

103x59x180 mm 950 g 120 V~ 60 Hz T1A (slow blow) 47 kΩ/68 pF 40 dB (102 times) 300 Ω/>3 kΩ Less than 5 W

### Warning

Lethal voltages inside, do not open! No user serviceable parts inside. Refer servicing to qualified personnel. To reduce the risk of fire or electric shock, do not expose this appliance to rain or moisture. If the power cord needs replacing, please contact Lejonklou or your retailer. Never use an appliance with a damaged power cord, as there is risk of lethal shock.

The power cord is internally coloured as follows: Live=Black, Neutral=White, Ground=Green. This appliance must be earthed.

CE Declaration of conformity: This appliance follows the directives 73/23/EEC (LVD) and 89/336/EEC (EMC) by conforming to the following standards:

EN60065:2014 (Safety) EN55013:2013 (Emissions) EN55020:2007 (Immunity)



#### **Contact information**

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Gaio 2 phono preamplifier

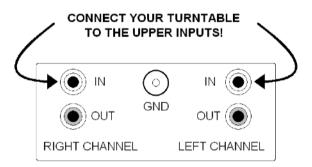
User Manual

### Thank you for buying Lejonklou Gaio 2!

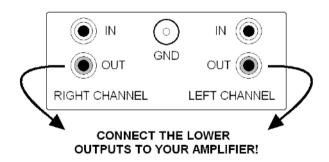
Please read this manual before connecting your Gaio.

## Connections

Gaio is built as a dual mono design. This means that each side (left and right) handles one channel only. Start by connecting your turntable to the upper phono/RCA jacks.



Now connect a good pair of interconnects from the outputs to a pair of line level inputs on your amplifier as shown below.



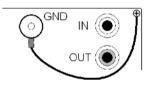
If your turntable has a ground lead, connect it to the large central ground screw.

Last of all, connect the power cord. On European models, make sure that the **live** phase of your power socket goes to the pin closest to 'well' in the name **Longwell** printed on the pin side of the power cord plug. This will result in a weaker electrical field around the power supply inside the Gaio, which improves the sound.

Gaio has very low power consumption and is designed to be operating continually. We strongly recommend, however, that you disconnect it from the mains during thunderstorms and when left unused for longer periods of time.

## Extra ground lead

The optimal situation is that all components in the system are grounded through their power cords, to a single common point (such as in a power strip). Gaio uses a floating ground design, which in most systems results in the best possible sound quality. In some systems, however, when Gaio is properly grounded and the amplifier is not, a hum problem can result. The solution is to connect the supplied ground lead, between a rear corner screw and the ground screw, as shown in the illustration below. **If you don't have a hum problem, don't fit this cable.** 



# We hope you will enjoy your Gaio 2!

If you encounter any problems with it, please contact your retailer or Lejonklou directly. Email and telephone information can be found on the last page of this manual.