

## Technical specifications for Giella II

Dimensions (WxHxD)	103x58x220 mm
Weight	930 g
Mains input voltage (two versions)	230 or 115 VAC
Fuse (inside the case)	T1A
Input impedance	50 k $\Omega$
Max output level	6.5 Vrms (peak $\pm 9$ V)
Gain at full volume	9.9 dB (3.13 times)
Recommended headphone impedance	32 to 600 $\Omega$
Output impedance line outputs	300 $\Omega$
Recommended impedance power amp	>3 k $\Omega$
Power consumption	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 colored as follows: Live=Brown or Black, Neutral=Blue or White, Ground=Green/Yellow or Green. This appliance must be earthed.

CE Declaration of conformity:

This appliance follows the directives 2006/95/EC (LVD) and 2004/108/EC (EMC) by conforming to the following standards:

EN60065:2014 (Safety)

EN55032:2012 (Emissions)

EN55020:2007 (Immunity)



## Contact information

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# LEJONKLOU

## *Giella headphone amplifier*

### *User manual*

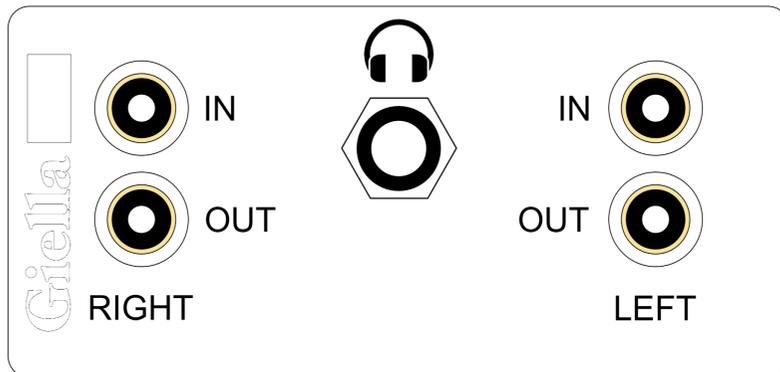
## Thank you for buying Lejonklou Giella!

Please read this manual carefully before connecting your Giella.

### Connecting

Giella is a headphone amplifier built in dual mono. That means each side handles one channel only; left and right.

**Start by** connecting your line level source, using a good pair of unbalanced interconnects, to the upper RCA sockets marked IN.



If you want your Giella to work as a preamplifier in your HiFi system (Giella a remarkably musical volume control), connect a pair of interconnects from the lower RCA sockets to your power amplifier.

When you insert a pair of headphones into the centrally positioned 1/4" jack, the signal to the power amplifier will be muted. In other words, you can't listen to headphones at the same time as your loudspeakers are playing.

Make sure the RCA connectors are pushed all the way in, but **beware of using excessive force** as you might cause cracks

in the circuit board. If connectors are too tight (which is a common problem) or too loose, the music will suffer. If you need advice on how to adjust your connectors for optimal pressure, please contact us, your dealer or our popular forum on the internet!

Before connecting the power cord, please lower the volume on your Giella by turning the silver volume knob on the front counter-clockwise.

On European models, make sure the **live** phase of your power socket is on the same side as the **x** in the name **Voletx** printed on the pin side of the power cord plug. This will result in a weaker electrical field around the power supply inside Giella, which improves the sound quality.

**Never ever** shorten or modify the power cord of your Giella! Its parts and length is vital to optimal performance.

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

Please be careful with high volumes when listening to headphones! When the sound is very clean, noise levels extremely low and the music very engaging, as is the case when using Giella to drive a good pair of headphones, it's easy to crank the volume up because you want to feel even *more*. This can damage your hearing, so please be aware!

### We hope you will enjoy your Giella!

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.