

PI 2

Integrated amplifier 2x100W



The Electrocompaniet PI 1 and PI 2 are our new fully balanced entry-level stereo integrated amplifiers. In the development of these amplifiers the focus has been to maintain the operating principles and sound quality of the classic line amplifiers, and at the same time reduce manufacturing costs. To achieve this we have utilized modern surface mount technology (SMT) and optimized the amplifiers for our modern SMT production line. The result is modern looking high performance amplifiers with superb control and dynamics. The newly developed protection circuitry protects the PI 1 and PI 2 against high temperature, DC offset and short circuit at the output.

This protection has no negative influence on the sound quality what so ever. We have even removed the relay at the output to reduce the number of contact points between the amplifier and the loudspeakers. Both the PI 1 and PI 2 feature the same digital volume control as used in the EC4.8/EC4.9 preamplifiers. The bright and clear VFD-display is readable from the listing position and shows the input source and volume setting. Both amplifiers have two fully balanced (XLR) inputs and two single ended (RCA) inputs. Volume and input sources can easily be navigated via the four navigator buttons on the front panel, or from the remote control.

SPECIFICATIONS

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|----------------------------------|---------------------------------|
| Input impedance 47 Kohm | Rated output power |
| Output impedance 0.03 ohm | into 8 ohm 2 x 100 W |
| Noise floor < -100 dB | into 4 ohm 2 x 150 W |
| Frequency response 0.1 - 200 kHz | into 2 ohm 2 x 220 W |
| Channel separation > 120 dB | Power consumption 100 W (idle) |
| THD + N < 0.006% | Inputs 2 x 2 ch. balanced (XLR) |
| Maximum peak current > 50 A | Inputs 2 x 2 ch. single ended |

THE COMPANY

Since the start in 1972, Electrocompaniet has been dedicated to the development and manufacturing of fine audio instruments, products capable of reproducing all the nuances of your favourite music, closing the gap to the original master recording. We are proud of what we have achieved during these years. Good reviews and satisfied users are a testament to our fine products. At Electrocompaniet: Music really matters... We are fortunate to have musicians, recording engineers and record producers as consultants. From the birth of an idea to the final product, we take pride in giving the discriminating music lover audio instruments of priceless performance. By choosing Electrocompaniet, you will enjoy years of wonderful music reproduction. The products are built to an exacting standard with an elegant and timeless design. Electrocompaniet fine audio instruments – a sound investment.



www.electrocompaniet.no