



ELECTROCOMPANIET
If music *really* matters™

New!
2017

ECI 6

BALANCED
INTEGRATED
AMPLIFIER

2x125
WATTS

TECHNICAL SPECIFICATIONS

- **Input impedance:** (Balanced input) 47Kohm
 - **Maximum input level:** 10 Volt RMS
 - **Noise floor:**
(1Vrms, 20 - 20 kHz, balanced) -135 dB
 - **THD + N:**
(1Vrms, 20 - 20 kHz, balanced) <0.003%
 - **Gain:** (Balanced) 0 dB
 - **Output power:**
 - into 8 Ohm: 2x125W
 - into 4 Ohm: 2x200W
 - into 2 Ohm: 2x370W
 - **Output Impedance:** < 0,02 Ohm
 - **Frequency response:** 1 – 150 kHz
 - **Channel separation:** > 120 dB
 - **THD (20 - 20 kHz):** < 0.004%
 - **Maximum peak current:** >100A
 - **Damping factor:** 8 ohm load >350
 - **Input sensitivity:** 125W output 1.3Vrms
 - **Input sensitivity HT:** 125W output 1Vrms
 - **Power consumption:** (no load / signal) 100W
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- **Dimensions:**
Width 483 mm – 19 "
Depth 405 mm – 16 "
Height 135 mm – 5.3 "
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- **Weight:** 20kg – 44 lbs



The ECI 6 is a powerful integrated amplifier, equipped with a 4 analogue inputs. The new ECI 6 offers 2 x 125 Watts and is based on the successful ECI 5 MK II. To enhance it, we have equipped the ECI-6 with an even better power supply and a more sophisticated preamplifier module. As a result we can offer you an extremely substantial and dynamic amplifier, capable of controlling a wide range of speakers on the market.

Analogue sources can be connected to one balanced (XLR) input and three single-ended (RCA) stereo inputs. With two preamplifier outputs, one balanced and one single ended, makes the ECI-6 ready for future expansions.

The input stage is built from discrete circuits running in class A with zero feedback. The output stage runs with moderate amounts of negative feedback, carefully balanced between good bass extension and control, a detailed open midrange and a warm detailed top. All to ensure that the ECI 6 will reproduce your favourite music the way it was recorded.

The ECI 6 is upgradable to ECI 6D and ECI 6DX.

