

BALANCED
INTEGRATED
AMPLIFIER WITH DAC
ECI 6D



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:** 120W output 1.3Vrms
- **Input sensitivity HT:** 120W output 1Vrms
- **Power consumption:** (no load / signal) 100W
- **Dimensions:**
 - Width 465 mm – 18.3 "
 - Depth 405 mm – 16 "
 - Height 128 mm – 5 "
- **Weight:** 20kg – 44 lbs



The ECI 6D is a DC coupled, high performance and fully balanced integrated amplifier with a built in high-end DAC.

Combining both digital and analogue inputs the ECI 6D will serve as a powerful centerpiece to your audio system offering superb flexibility. Digital sources can be connected by two Coax inputs, USB and two Toslink inputs.

Analogue sources can be connected by the balanced (XLR) or the three single-ended (RCA) inputs. There is one balanced (XLR) output and one single-ended (RCA) output. The integrated amplifier is based on the successful ECI 5 MK II and offers an 2 x 125 Watts.

All functions are easily controlled by the remote control.

