

Deep bass sound: SUB 50 ESP



The subwoofer SUB 50 ESP fits perfect to the hifi components of ELAC's series 50 and 60 and provides deep bass sound for home cinema and hi-fi enjoyment. Within its price range, the subwoofer offers stunning bass and an elegant design. It can be integrated into every living-room environment due to its compact dimensions. This speaker combines great sound and modern furniture designs.

Special feature: ESP® is a frequency and power dependent electronic stabilisation programme for subwoofers. In comparison to conventional active subwoofers, it is almost impossible to overdrive ELAC subwoofers!



Drivers

- 1 x 270 mm powerful woofer
- bass port in the front
- magnet with pole body for good ventilation

Operation / Connections

- parallel connecting options for 3 loudspeakers (e.g. left, right, centre) and LFE connection of the surround receiver at the same time
- continuous adjustability of upper cutoff frequency for maximum flexibility
- self-resetting fuse 0° / 180°
- mains connector: IEC power inlet
- RCA connector LFE input

Electronical features

- discrete class A/B amplifier circuit driven by 4th order filter with ESP for perfect adaptation to drive units, amplifier, and cabinet
- standby mode (indicated through red LED on the back panel)



Finishes: cherry dark, black

Dimensions H x W x D	450/400 x 325 x 370 mm	Amplifier power	120 W (pulse), 100 W (sine)	Outputs	LS: filtered with 220 µF
Gross Volume	48 l	Input impedance	Line: 35 kohms LS: 200 ohms, floating	Input Sensitivity	Line: 1 x 200mV LS: 3 x 2,5V
Weight	approx. 18 kg	Power consumption	max 2 W, standby, 200 W at full scale	Upper cutoff frequency, adjustable	40 ... 180 Hz,
Type	1-way active, bass reflex	Mains Connections	220...240 V/ 50...60 Hz 110...120V/ 50... 60 Hz	Frequency range	28 ... 240 Hz
Woofer	1 x 270mm woofer	Mains fuse	T 1 A L250V (230V/50Hz) T 2 A L250V (115V/60Hz)		

