

ELAC SUB 111.2 ESP: Adaptability in a cube



The active subwoofer SUB 111.2 ESP produces solid bass sound for home cinema and hi-fi listening enjoyment. Its universal terminal design with parallel connecting options for 3 speakers and a LFE connection ensure an almost independent bass management. The ability to continuously adjust the upper cutoff frequency ensures maximum flexibility in terms of the frequency response. The SUB 111.2 ESP perfectly combines great sound and modern trends that everyone can afford!

A special feature is ESP: ESP® is a frequency and power dependent electronic stabilisation programme for controlled bass performance even in extreme situations. The electronic components ensure that even at maximum power no distortions can be detected. In comparison to conventional active subwoofers, it is almost impossible to overdrive ELAC subwoofers!



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
- positive addition of subwoofer and satellites throughout the crossover area is supported by a self-resetting fuse
- self-resetting fuse 0° / 180°
- 15 min auto power off delay
- mains connector: IEC power inlet
- RCA connector LFE input
- high quality gold-plated binding posts for speaker cable inputs and satellite outputs L/R/C

Drive Units

- 11 x 200 mm aluminium sandwich woofer at the front
- bass port in front

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: silver, titan, cherry, black

Specifications:	ELAC SUB 111.2 ESP
Dimensions H x W x D	400 x 257 x 380 mm
Gross Volume	40 l
Weight	approx. 13 kg
Type	1-way active, bass reflex
Woofer	1 x 200 mm AS cone
Amplifier Power	100 W (pulse) 80 W (sine)
Input impedance	Line: 35 kOhm LS: 220 Ohm floating
Power consumption	max. 2 W, standby
Mains connection	220...240 V/50...60 Hz 110...120 V/50...60 Hz
Mains fuse	1 A T at 220...240 V/50...60 Hz 2 A T at 110...120 V/50...60 V
Outputs	LS: filtered with 220 µF
Input sensitivity	Line: 1 x 200 mV (RCA) Loudspeaker: 3 x 2.5 V
Upper cutoff frequency, adjustable	40...180 Hz

