

ARQISSB6Ti

CABINET LOUDSPEAKERS

Ultra slim wall-mount subwoofer



PRODUCT OVERVIEW

ARQISSB6Ti is a wooden wall-mount subwoofer reinforcement cabinet with a slim and compact format, stylish aesthetics, excellent sound quality and long-term reliability, featuring a 6,5" driver and a passive 6,5" radiator. 120 WRMS power @ 8 Ω and integrated 70/100V line transformer with 60 and 120W taps. Internal LPF with OFF, 120HZ and 150 HZ cut-off frequency selections. Installation U-bracket included. Available in white and black finish.

KEY FEATURES

- 6,5" subwoofer + 6,5" passive radiator
- Ready for 70/100V installations:
power selector 60/120W & 8 Ω
- Euroblock connector and spring-loaded input terminals
- LPF cut-off frequency selection: OFF/ 120Hz / 150Hz
- U Wall-mount hardware included
- Available in black (RAL 9005) and white (RAL9003) colour
- [EASE files available](#)



APPLICATIONS

- Commercial
- Corporate
- Hotels and restaurants
- Education
- Sports and wellness
- Leisure

TECHNICAL SPECIFICATIONS

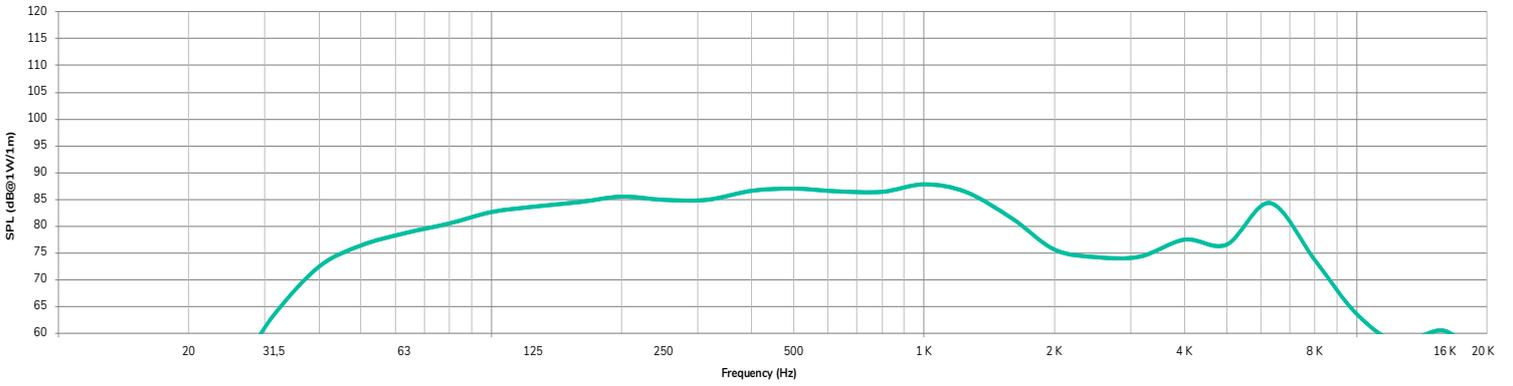
ARQISSB6Ti	
System	
Effective frequency range ¹	50Hz-1,5kHz
Power handling	120W RMS / 480W peak
Sensitivity ³	86dB (1W/1m)
Maximum SPL ⁴	107dB RMS / 113dB peak
Power Options	70V/100V line transformer: 120W / 60W / 8Ω
Recommended amplifier	250W
Transducers	
Ways	Subwoofer
Driver	6,5" Subwoofer + 6,5" passive radiator
Nominal impedance	8Ω
Filters	
Low-Pass filter selector	OFF / 120Hz / 150Hz
Recommended High-Pass protection filter	55 Hz with minimum 12 dB / octave filter
Physical	
Connection type	Euroblock + spring loaded input terminals
Installation options	Surface, wall, desktop
Environmental	IP31
Enclosure material	MDF
Grille material	Steel
Grille fixing system	Screw fixation
Flying points	2 x M8
Operating temperature	Min: -20°C ; -4°F Max: 70°C ; 158°F
Operating humidity	<85% HR
Storage temperature	Min: -20°C ; -4°F Max: 70°C ; 158°F
Storage humidity	<90% HR
Included accessories	U Bracket / 5mm Allen Key / 6mm Allen Key
Finished color	White (RAL 9003) or black (RAL 9005)
Dimensions (WxHxD)	390 x 250 x 130 mm / 15.35 x 9.84 x 5.12 in
Weight	8.2 Kg / 18.07 lb
Pieces per box	1 unit
Shipping dimensions (WxHxD)	535 x 535 x 470 mm / 21.06 x 21.06 x 18.50 in
Shipping weight	10.2 Kg / 22.48 lb

¹10dB below the sound pressure level at specified sensitivity

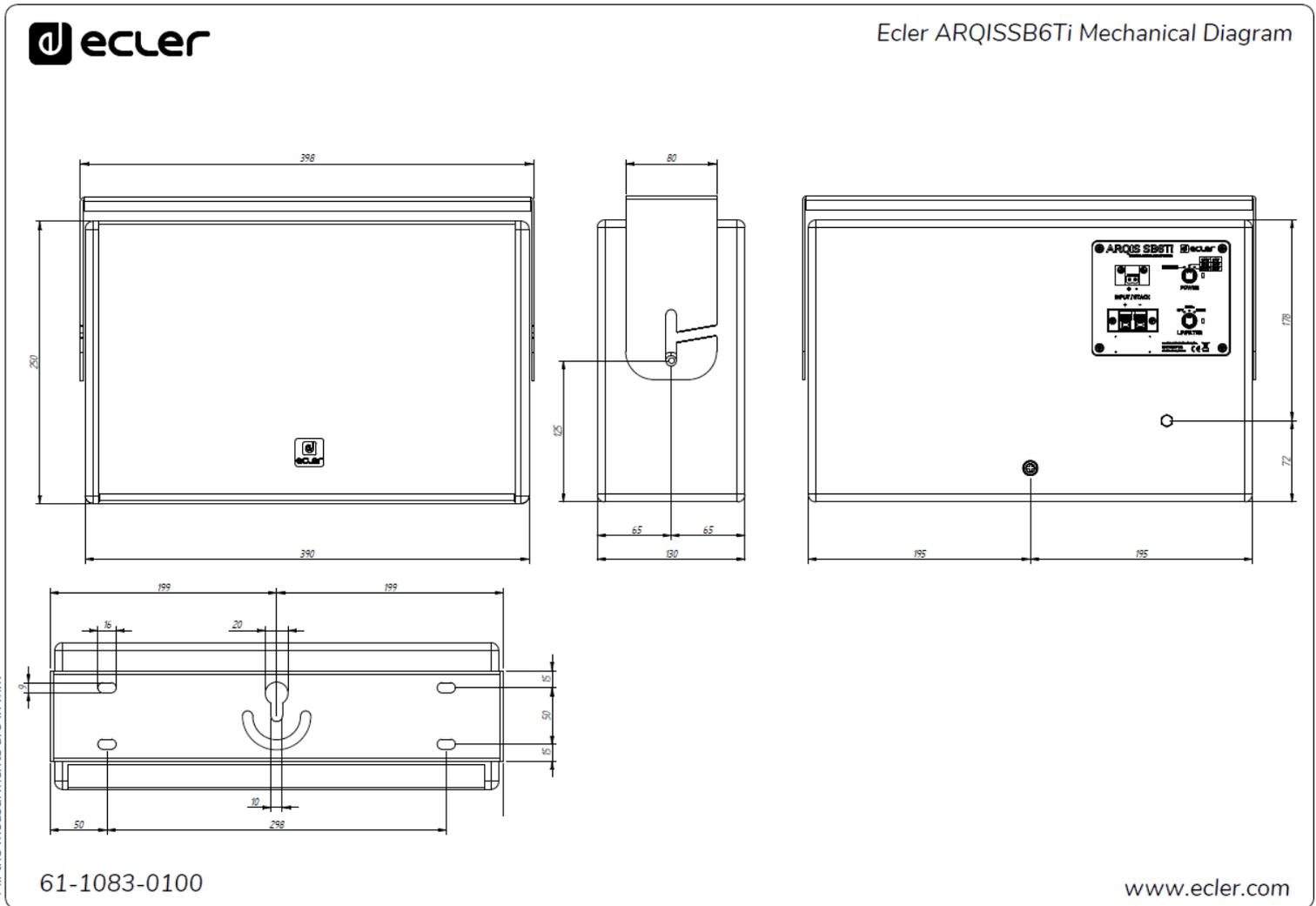
³Measured on-axis, far field and referenced to 1 meter by inverse square law. Average from 100 Hz to 1 kHz.

⁴Calculated from sensitivity and power handling specifications, exclusive of power compression

FREQUENCY RESPONSE ON-AXIS



MECHANICAL DIAGRAMS



All the measurements are in mm

A&E SPECIFICATIONS

The loudspeaker shall be a ultra Slim wooden subwoofer cabinet, incorporating high-efficiency 6,5" driver and a passive 6,5" radiator. It shall have a power handling of 120 W RMS with a peak power handling of 480 Watt and the effective frequency range (± 10 dB) shall be from 50Hz to 1,5kHz.

The sensitivity shall be 86 dB when measuring with an input signal of 1 Watt at a distance of 1 meter, while the maximum continuous sound pressure level shall be 107 dB.

The loudspeaker shall have an impedance of 8Ω and integrated 70/100V line transformer with 60 and 120W taps. It shall have an enclosure constructed out of medium density wood with a textured and scratch resistant paintwork finish.

The front finishing shall be made with an overlapping front grill with a rotatable logo, giving a slim and elegant impression. It shall include Euroblock connector and spring-loaded input terminal connectors.

The full range system's enclosure shall be 250 mm wide, 390 mm high and 130 mm deep and the weight shall not exceed 10,2 Kg.

The loudspeaker shall be the ECLER ARQISSB6Ti.



All product characteristics are subject to variation due to production tolerances. **NEEC AUDIO BARCELONA S.L.** reserves the right to make changes or improvements in the design or manufacturing that may affect these product specifications

For technical queries contact your supplier, distributor or complete the contact form on our website, in [Support / Technical requests](#).

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