

Highlights:

- 450 Watt program power
- Low frequency extension down to 54Hz without processing
- 124 dB of Max SPL (continuous)
- Architecturally discreet and compact design
- Immersive sound experience
- Custom high-excursion driver for superior performance
- Flexible ceiling & wall mount option

Product information:

The ARCHI Series combines architectural elegance with groundbreaking audio performance. Designed for bars, restaurants, hospitality, and residential applications, these compact subwoofers deliver immersive sound with minimal visual impact.

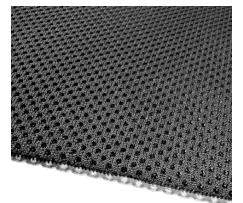
Featuring innovations like AcoustiMesh for acoustic neutrality, AeroVent for noise-free bass performance, and weatherproof capabilities, the ARCHI Series excels indoors and outdoors. With low-frequency extensions down to 26Hz, flexible mounting options, and durable materials, the ARCHI Series redefines low-frequency fidelity, offering powerful, precise bass in a discreet, stylish design.

ARCHI10: Compact Precision

The ARCHI10 model offers a perfect balance of style and performance. Its bass reflex design, combined with AcoustiMesh – an acoustic neutral 3D fabric – ensures clean, immersive audio with precise low frequencies. The polyurea-coated 15mm multiply plywood enclosure enhances durability, while the waterproof paper cone adds resilience to the design, ensuring reliable performance over time. Perfect for indoor applications, the ARCHI10 delivers powerful bass in a compact and stylish form factor.

Applications:

- Bars & Restaurants
- Hotels
- Residential



Impedance:

Ω 8 Ohm

Usage:



Indoor

System specifications:

Speaker type		10" Bass reflex cabinet
Peak power handling		900 W
Program power handling		450 W
Continuous power (AES)		225 W
Impedance		8 Ω
Max SPL (Continuous)		124 dB
Sensitivity (1W/1m)		98 dB
Frequency	Response (- 3 dB)	69 Hz - 120 Hz
	Range (-10 dB)	54 Hz - 200 Hz
Bass port tuning frequency		51 Hz
Connectors		Terminal block with linkthrough
Drivers		10" Ferrite with low-loss suspension and 1.5" 4-layer wound voice coil

Product Features:

Dimensions	405 x 300 x 334 mm (W x H x D) (excluding feet)	
	405 x 312 x 334 mm (W x H x D) (including feet)	
Weight	11.2 kg	
Operating temperature	-20 °C ~ 70 °C	
Construction	15 mm MDF with multi-layer Polyurea coating	
Front finish	AcoustiMesh	
Colours	Black & White	

Variants:

- ARCHI10/B - Black version
- ARCHI10/W - White version

Shipping & Ordering:

Packaging	Cardboard box
Shipping weight & volume	13.5 kg - 0.06 Cbm

Architects' and Engineers' Specifications:

The architectural subwoofer shall incorporate a custom high-excursion 10" ferrite transducer with a low-loss suspension and a 1.5" 4-layer wound voice coil, ensuring powerful and precise low-frequency reproduction and immersive sound experience. The driver shall be housed in a bass reflex enclosure.

The enclosure shall feature an architecturally discreet and compact design, constructed from 15 mm Multiply Plywood with multi-layer Polyurea coating. The front shall be finished with AcoustiMesh, an acoustically transparent 3D fabric, ensuring optimal sound transmission while blending seamlessly into any architectural setting.

The system shall have a continuous power (AES) handling of 225 Watts, program power handling of 450 Watts and a peak power handling of 900 Watts, with a nominal impedance of 8 Ohms. The frequency response (-10 dB) shall range from 54 Hz to 200 Hz, without processing. The sensitivity shall be 98 dB, measured with an input signal of 1 Watt at 1 meter, while the maximum continuous sound pressure level (SPL) shall reach 124 db.

The enclosure shall have integrated mounting points, allowing flexible installation in various orientations. Input connections shall be made terminal block with link through.

The subwoofer's dimensions shall be 312 mm in height, 405 mm in width, and 334 mm in depth including feet, while the weight shall not exceed 11.2 kg. The enclosure shall be available in both black and white finishes to blend seamlessly into the architectural setting.

