



ARCHI10X

Ultra-compact 10" architectural infrasubwoofer

Highlights:

- 700 Watt program power
- Precision with immersive infra-sub performance
- AeroVent - Exponential low noise vent design
- Low frequency extension down to 26Hz without processing
- 117 dB of Max SPL (continuous)
- Architecturally discreet and compact design
- Tailor-made high-excursion driver for superior performance
- Flexible ceiling & wall mount option
- Weather treated model available
- Weather resistant aluminum cone with demodulation ring
- Marine grade plywood and Dura-Polyurea coating
- Band pass design



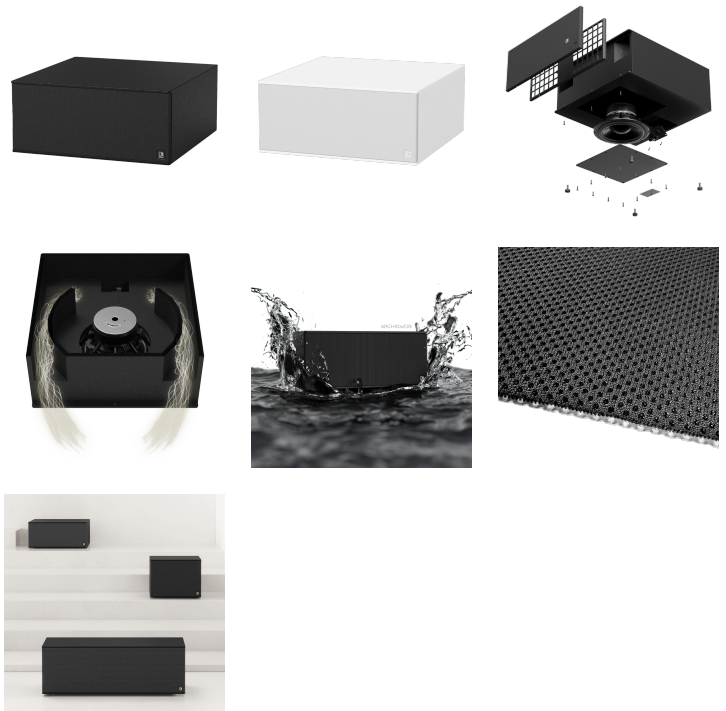
Product information:

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 WeatherTreated 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.

ARCHI10X: Ultra-Resilient Performance

The ARCHI10X is built to deliver exceptional performance with unparalleled durability. Featuring an extremely rigid chassis and inner framing, this model ensures stability even under the most demanding conditions. Its dual silicone spiders allow for extended excursion capability, while the copper demodulating ring minimizes distortion, ensuring crystal-clear low-frequency output. The ARCHI10X also incorporates a highly linear Force Factor figure and a very high-temperature rate voice coil, enabling consistent, reliable performance at high power levels. Pending extensive salt spray and IP testing, the ARCHI10X/OB promises enhanced resilience in challenging outdoor environments. Designed for precision and power, this model sets a new standard for architectural subwoofers, delivering impactful sound with robust reliability.



Applications:

- Bars & Restaurants
- Hotels
- Residential

Properties:



Impedance:

Ω 8 Ohm

Usage:



Indoor



Outdoor

System specifications:

Speaker type		10" Infra-Sub
Configuration		AeroVent - Bandpass
Peak power handling		1400 W
Program power handling		700 W
Continuous power (AES)		350 W
Impedance		8 Ω
Max SPL (Continuous)		117 dB
Sensitivity (1W/1m)		91 dB
Frequency	Response (- 3 dB)	43 Hz - 95 Hz
	Range (-10 dB)	26 Hz - 120 Hz
Bass port tuning frequency		53 Hz center bandpass
Connectors		Terminal block with linkthrough
Drivers		10" anodized aluminum cone with dual suspension (low-loss) and 2" high excursion voice coil
Cone material		Anodized Aluminum
Ingress Protection rating		IP55 - Preliminary (ARCHI10X/OB)

Product Features:

Dimensions	540 x 234 x 558 mm (W x H x D) (excluding feet)
	540 x 246 x 558 mm (W x H x D) (including feet)
Weight	25.5 kg
Operating temperature	-20 °C ~ 70 °C
Construction	15 mm Multiply Plywood with multi-layer Polyurea coating
Front finish	AcoustiMesh
Colours	Black (ARCHI10X/OB)
	White (ARCHI10X/W)

Variants:

- ARCHI10X/OB - In- & outdoor black version
- ARCHI10X/W - Indoor only white version

