



## Mezzo : Dynamic, Precision, Efficiency

Derived directly from A2T's monitoring range, Mezzo offers listeners outstanding precision and an impressive sonic spectrum in a minimum space. It is the perfect choice for Hi-Fi or Home Theatre use, easily exceeding the most demanding music lover's expectations, without ever falling into the trap of flattering the source. Mezzo of course complies with the specifications of all A2T's speakers:



- *Exceptional increased directivity control*
- *Great impulse response and a linear phase*
- *Low thermic distortion and very low transience*
- *High adaptability to any room's acoustic*

As a result, Mezzo gives music lovers and cinephiles:

- **No ear fatigue** even after many hours' listening. Exceptional dynamic accuracy at both high and low volume levels without aggressive tone.
- **A broad area of stable listening** (or sweet area): You can walk freely from one side of your room to another without identifying which speaker the sound comes from – giving the sensation of the sound coming from a virtual source.
- **A natural adaptability to your room's acoustic**: You can fine tune the speaker's convergence in accordance with both your usual listening position and the room's acoustic properties.
- **Excellent electrical and mechanical reliability**, with no transient deterioration: Tonal balance and stereo imaging remain unchanged regardless of volume level and listening time.

## A speaker that evolves with your requirements

**MEZZO** has been conceived to be adaptable to various uses as well as evolving needs and budgets. By adding, at any time, elements around your Mezzo speakers, you can easily upgrade your system. For example:

- ➔ Single passive stereo amplification (standard Hi-Fi configuration with two Mezzo speakers and one amplifier)
- ➔ Single passive stereo amplification with subwoofers (A2T recommends two Mezzo subwoofers, but one can also work)
- ➔ Active stereo bi-amplification (one amplifier for the speakers and one for the subwoofers, working through an active filter)
- ➔ Home theatre system, configured according to the the dolby or DTS standards

### Technical specifications (subject to change by manufacturer)

<b><i>A2t</i></b>	<b>Mezzo</b>	<b>Mezzo with SUB Mezzo</b>
<b>Bandwith at – 3 dB (in axis, half space measurement)</b>	44 Hz to 30 kHz	25 Hz to 30 kHz
<b>Maximum permanent volume level at 3 m in semi reverberant environnement (pink noise 20Hz to 20 kHz)</b>	95 dB at 3 m	106 dB at 3 m
<b>Maximum peak level at 3 m in semi reverberant environnement without distorsion (&lt; 5 %)</b>	107 dB at 3 m	115 dB at 3 m
<b>Recommended power</b>	50 w at 200 w	100 w at 500 w
<b>Sensitivity for 2.83 v / 1m (mesured in half space)</b>	91 dB	91 dB (Mezzo) 97 dB (SUB)
<b>Cross Over (acoustic + electric)</b>	mid-high passive transducer at 2 kHz, 24 dB / oct.	mid-high passive transducer at 2 kHz, 24 dB / oct mid-low passive transducer at 150 Hz, 24 dB / oct
<b>Dimensions (in cm) (H / L / W) Weight</b>	40 / 27,5 / 25,5 7,5 kg	40 / 27,5 / 25,5 ; 7,5 kg 65 / 45 / 50 ; 25 kg
<b>Connections</b>	1 Speakon	1 Speakon
<b>Colours</b>	Lacquer or satin black (or upon request)	Lacquer or satin black (or upon request)
<b>Extra feature</b>	• amagnetic	• amagnetic (Mezzo)