ARIA 2

Art. No. 5946

Characteristics and sound properties

The ARIA 2 is a small-sized 2-band shelf-top speaker system that uses two TI 100 8 Ohm high-end mid-bass units and the G 20 SC 8 Ohm dome tweeter. The unit is equally well suited to life as a satellite in a straightforward stereo system or for use in a multichannel setup. It can be combined with larger speakers such as the VOX 200 where it takes over the centre or effect role or a full set of them can be used to cover all channels. The lower limiting frequency is at 75 Hz, i.e. deep-bass should be left to an active subwoofer and the satellites will need protecting with a high-pass section or, in multichannel systems, they should be run in small mode.

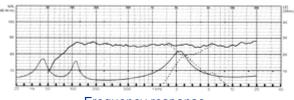
If the speakers are positioned right by the wall or in a shelving unit, the <u>bass reflex</u> tube will be partly damped or completely stifled, which can compensate for excessively boosted bass.



Extract from HobbyHiFi

"Verdict: By making the universally applicable Aria 2 available, VISATON has enriched the existence of DIY speaker builders by a considerable amount. Even with a standalone compact speaker, the Aria 2 puts on a remarkably good show but in conjunction with a suitable bass driver it will wipe the board. This makes it eminently suitable for a step-by-step approach. A user could start by building a couple of Aria 2's, later on add a subwoofer and, after that, add a third Aria 2 as a centre speaker to make an entry into the world of surround systems a suitable Aria dipole speaker for the surround channels is also to be found in the VISATON catalogue."

Technical Data:	
Rated power	80 W
Maximum power	120 W
Nominal impedance Z	4 Ohm
Frequency response	75 - 30000 Hz
Mean sound pressure level	86 dB (1 W/1 m)
Cut-off frequency	2500 Hz
Principle of Housing	Bassreflex
Net volume	81
Outer dimension height	396 mm
Outer dimension width	160 mm
Outer dimension depth	210 mm



Frequency response