

aviano



Aviano 1

- Continuous Profile Cone (CPC™) technology driver. The CPC™ aluminium cone ensures highly predictable driver performance with controlled piston-like movement at lower frequencies and minimal distortion at higher frequencies. Lightweight aluminium is chosen for faithful dynamics.
- V-Form technology – an innovative driver cone connection to help maintain driver rigidity and results in a bigger, purer soundstage. Varied surround thickness aids piston-like operation and gives genuine timing improvements.
- High flux density, self-shielding neodymium magnet assemblies offer improved sensitivity and better dynamics than conventional tweeter magnets. Powerful Y30 magnets further enhance Aviano's woofer.
- Mordaunt-Short's 20 year expertise in aluminium dome tweeter technology now features computer-modelled housing for improved dispersion characteristics. The tweeter utilises a high temperature voice coil with liquid cooling and damping for controlled high frequency performance and amazing detail.
- Sonically advanced cabinet assembly and driver bracing design provide ultimate rigidity and support.
- Purist crossover design - isolate mounted to minimise distortion. Features premium grade components including high saturation inductors, DVPC (Dual Value Parallel Capacitors) and oversized resistors ensure optimal signal transfer.
- Internal high density wadding for critical damping of standing waves.
- Curved front baffle improves rigidity and dispersion characteristics.
- Sculpted bullet terminals - easy connection using banana plugs, spade terminals or bare cable.
- Rear porting for improved bass characteristics.
- Easily removable front grille.

Aviano 1 specifications

Recommended amplifier power	15 – 100 Watts
Drive units	Tweeter: 1 x 25mm (1") aluminium dome tweeter Woofer: 1 x 130mm (5.25") aluminium CPC™ woofer
Sensitivity	88dB
Frequency response	55Hz – 22kHz
Impedance (ohms)	4-8 ohms
Crossover	1 st order with DVP HF
Ported	1 rear
Dimensions (hwxwd)	275 x 179 x 267mm (11 x 7.2 x 10.7")
Weight	5kg (11lbs)
Finishes	Dark Walnut Black Rosewood



MORDAUNT-SHORT

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