



## Aviano 8

- 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 pistonic 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.
- For incredible accuracy, Mordaunt-Short has included a bespoke plinth for the Aviano 8 which helps to provide an inert, acoustically neutral foundation, aiding detail and rhythm

### Aviano 8 specifications

Recommended amplifier power	15 – 200 Watts
Drive units	1 x 25mm (1") aluminium dome tweeter 1 x 165mm (6.5") aluminium CPC™ mid-driver 2 x 165mm (6.5") aluminium CPC™ bass drivers
Sensitivity	88dB
Frequency response	38Hz – 22kHz
Impedance (ohms)	4-8 ohms
Crossover	Damped 2 <sup>nd</sup> order with DVP
Ported	1 rear
Dimensions (h x w x d)	950 x 205 x 320mm (38 x 8.2 x 12.8")
Weight	18.5kg (40.7lbs)
Finishes	Dark Walnut Black Rosewood



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