

volare v61 loudspeaker

The **v61** stand-mount loudspeaker combines style with furniture quality finish and will complement most home environments while achieving astonishingly wide bandwidth and dynamic range.

The 150mm Paramid driver delivers bass performance with maximum impact from within a compact TFCT cabinet that uses a 38mm thick front baffle for optimum rigidity. Mission's advanced 25mm microfibre dome treble unit is mounted on a damped suspension within the moulded front plate. This removes undesirable mechanical vibration from the treble unit, maximising delivery of fine detail and quality sound.

features

Smoothly contoured cabinet
38mm machined MDF front baffle
4th Generation TFCT enclosure

150mm Paramid bass driver

32mm bass voice coil
Advanced microfibre treble unit
Laser trimmed pressure balanced dome
Audiophile grade crossover

Anti-turbulence rear mounted port
Magnetically shielded
IDG (Inverted Driver Geometry)

benefits

Excellent dispersion for a wide listening angle
High rigidity support for maximum transient impact
Transverse Folded Cabinet Technology for optimum rigidity and control of resonance
Sandwich of Aramid and pulp fibres for lucid midrange and optimum bass energy
High power handling and efficiency
Excellent treble detail at all listening levels
Improves treble dynamics and transient accuracy
Silicon iron Inductors and Polypropylene capacitors in the signal path for ultimate signal clarity and detail resolution
Clean, tight bass without midrange smear
Suitable for hi-fi stereo and AV use
Smooth phase response through the crossover region helps precision stereo imaging

construction

Enclosure
Grille
Damping

38mm and 25mm MDF with real wood veneers
Acoustically transparent polyester weave
Acufil long fibre

electrical

L.F. Unit
H.F. Unit

Crossover
Terminals

150mm Paramid driver with 32mm voice coil
25mm microfibre dome with neodymium magnet and ferrofluid cooling
Acoustic second order
Gold plated, bi-wireable multi-way binding posts

specifications

| | |
|-------------------------------|--|
| Enclosure type | 2-way reflex loaded |
| Frequency response ± 3 dB | 58Hz – 20kHz |
| Nominal Impedance | 8 Ohms compatible (min. 5 Ω) |
| Sensitivity SPL/m/2.83v | 87dB |
| Recommended amplifier power | 25-100W |
| Crossover frequency | 2.4kHz |
| Effective volume | 10.3 litres |
| Cabinet dimensions (HxWxD) | 319 x 205 x 330 (mm), 12.6 x 8.1 x 13 (inches) |
| Weight | 8.4 Kg, 18.5 lbs. (per speaker cabinet) |
| Finish | Black ash, Beech or Cherry real wood veneers |

setting up

- RUN IN for at least 24 hours before serious listening.
- Use Mission Standard stands for optimum performance.
- Position within 20cm – 80cm of rear wall.
- Use good quality speaker cables.

Note: The recommended amplifier power rating is for undistorted power. Loudspeakers will be damaged by amplifiers overdriven into distortion, no matter what the power rating of the amplifier. For larger rooms or high listening levels it is safer to choose an amplifier with a power output near the maximum rating of the loudspeaker.