

MERCURY vi

TANNOY®



An 'i' for detail

More  
vitality...



Making the best better takes an 'i' for detail. Building on the success of the fifth generation Tannoy Mercury V Series loudspeakers, the 'i' enhancements see a raft of component and tuning upgrades to deliver an even more engaging and articulate sound than its award winning predecessor. With every detail of its performance analysed and improved, Mercury Vi has evolved to retain its best in class status.

Key to the Mercury Vi range is an all-new magnesium-aluminium alloy tweeter offering a wide bandwidth and incredibly detailed high frequency response. This true Wideband™ tweeter extends treble to over 53 kHz, giving a wide soundstage and more accurate articulation of instruments. Guitars sound fuller and more energetic, strings have a more natural timbre and space, and snare drums have faster more realistic leading edge attack.

Inside Mercury Vi, vital electronic components have been upgraded across the range. These include new high purity silver plated wiring and the use of Tannoy's bespoke Differential Material Technology™ (DMT) damping on vital High Frequency components. The revised crossover seamlessly integrates the new tweeter with the stiff but light pulp fibre mid / bass cone, first introduced on Mercury V. The result is a smooth frequency response across the range, deeper more accurate bass and a greater sense of musicality and timing.

On the outside, Mercury Vi retains all the visual virtues of its predecessor. Its clean lines, brushed aluminium trim, subtle branding and choice of sugar maple or dark walnut finish will complement a wide range of homes and décor. Even here the finest details have been enhanced to improve performance. The connection terminals have been upgraded for better mechanical and electrical integrity and the range-topping Mercury V4i floor standing model now comes with a plinth to improve stability and bring tighter focus to its deep bass reproduction.

The four-strong Mercury Vi line offers a choice of models to suit your entertainment system, from the potent floor standing Mercury V4i to the innovative wall mounted Mercury VRi rear speaker. Whether you are looking for a virtuoso performance with high fidelity music or the visceral impact of home cinema, Tannoy's Mercury Vi Series remains the budget loudspeakers of choice.



More  
**v**igour...



# More vibrancy...



Mercury V1i



Mercury V4i



Mercury VRi



Mercury VCi

## PERFORMANCE

<b>Recommended amplifier power</b> (watt RMS)	10 - 70	10 - 140	10 - 60	10 - 90
<b>Continuous power handling</b> (watt Peak RMS)	50	100	40	70
<b>Peak power handling</b> (Watts)	100	200	80	140
<b>Sensitivity</b> (2.83 Volts @ 1 m)	86 dB	91 dB	86 dB	90 dB
<b>Nominal Impedance</b> (ohm)	8	8	8	8
<b>Frequency response</b> (-6 dB)	45 Hz – 53 kHz	32 Hz – 53 kHz	57 Hz – 53 kHz	67 Hz – 53 kHz

## DRIVE UNITS

<b>High frequency</b>	25 mm (1") Aluminium dome, neodymium magnet system			
<b>Low frequency</b>	130 mm (5") Multi-fibre coated pulped paper cone	2 x 152 mm (6") Multi-fibre coated pulped paper cone	130 mm (5") Multi-fibre coated pulped paper cone	2 x 100 mm (4") Multi-fibre coated pulped paper cone
<b>Shielded</b>	Yes	Yes	No	Yes

## CROSSOVER

<b>Crossover frequency</b>	3.2 kHz	2.6 kHz	3.2 kHz	2.9 kHz
<b>Crossover type</b>	4th order acoustic Linkwitz-Riley	Bi-Wirable 4th order acoustic Linkwitz-Riley	4th order acoustic Linkwitz-Riley	4th order acoustic Linkwitz-Riley

## CABINET

<b>Enclosure type</b>	Front reflex	Rear reflex	Front reflex	Twin rear reflex
<b>Construction</b>	15 mm particle board internally cross-braced enclosure, 18 mm MDF front baffle			
<b>Dimensions</b> (inc grille) H x W x D	300 x 170 x 255 mm (11.81 x 6.69 x 10.02")	995 x 204 x 281 mm (39.19 x 8.03 x 11.06")	300 x 170 x 121 mm (11.81 x 6.69 x 4.78")	140 x 430 x 170 mm (5.51 x 16.93 x 6.69")
<b>Volume</b> - litres (cubic feet)	7.8 (0.28)	38.5 (1.36)	2.8 (0.10)	5.5 (0.19)
<b>Weight</b>	4.5 kg (9.9 lbs)	14.7 kg (32.4 lbs)	2.6 kg (5.7 lbs)	4.9 kg (10.8 lbs)
<b>Finish</b>	Sugar Maple Dark Walnut	Sugar Maple Dark Walnut	Sugar Maple Dark Walnut	Sugar Maple Dark Walnut

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