







## TANOY<sub>®</sub>





Have you got the MERCURY V?



Mercury V is the fifth generation of Tannoy's best selling Mercury series of loudspeakers offering outstanding performance and value for money. Designed to get the very best from entry level hi-fi and AV amplifiers, the Mercury V range has been revised and upgraded to deliver an even cleaner and more vibrant presentation than its award winning predecessors.

Larger cabinets across the range deliver substantially deeper bass while revised bracing further stiffens the structure for outstanding dynamic attack. The Mercury V mid/bass driver benefits from a new pulp-fibre construction making it the stiffest and lightest Mercury series cone to date. The result is a more powerful sound, along with the rich bass and articulate midband for which the Mercury series is famed.

The revised Mercury V soft dome tweeter is engineered to tolerances generally found on much more costly loudspeaker designs, giving the range impressive top end extension and a natural, spacious sound. The crossover has been thoroughly upgraded from previous generations, now adding high purity silver plated wiring and enhanced Differential Material Technology™ (DMT) damping on the HF capacitors. This high-tech engineering, distilled down from Tannoy's high end loudspeaker designs, ensures Mercury V delivers class leading acoustic performance.

The four strong Mercury V line up is available in Sugar Maple or Dark Walnut finish and offers a choice of models to suit your entertainment system. From the potent floor standing Mercury V4 to the innovative wall mounted Mercury VR rear speaker, the Mercury V range delivers the subtle nuances of high fidelity music and the full scale drama of home cinema like no other budget loudspeaker.

Of course the most rewarding way to experience Mercury V is to sit back, listen and enjoy!















|   | Mercury V1   | Mercury V4   | Mercury VR   | Mercury VC   |
|---|--|--|--|--|
| PERFORMANCE                                   |  |  |  |  |
| Recommended amplifier power (Watts RMS)       | 10 - 70  | 10 - 140   | 10 - 60  | 10 - 90  |
| Continuous power handling<br>(Watts Peak RMS) | 50   | 100  | 40   | 70   |
| Peak power handling (Watts)                   | 100  | 200  | 80   | 140  |
| Sensitivity (2.83 Volts @ 1m)                 | 86dB   | 91dB   | 86dB   | 90dB   |
| Nominal Impedance (Ohms)                      | 8  | 8  | 8  | 8  |
| Frequency response (-6dB)                     | 45Hz – 25kHz   | 32Hz – 25kHz   | 57Hz – 25kHz   | 67Hz – 25kHz   |
| DRIVE UNITS                                   |  |  |  |  |
| High frequency                                | 25mm (1.00") Nitro-urethane layer dampened woven polyester dome, neodymium magnet assembly | 25mm (1.00") Nitro-urethane layer dampened woven polyester dome, neodymium magnet assembly | 25mm (1.00") Nitro-urethane layer dampened woven polyester dome, neodymium magnet assembly | 25mm (1.00") Nitro-urethane layer dampened woven polyester dome, neodymium magnet assembly |
| Low frequency                                 | 130mm (5.00")<br>Multi-fibre<br>coated pulped<br>paper cone                                | 2 x 152mm (6.00")<br>Multi-fibre<br>coated pulped<br>paper cone                            | 130mm (5.00")<br>Multi-fibre<br>coated pulped<br>paper cone                                | 2 x 100mm (4.00")<br>Multi-fibre<br>coated pulped<br>paper cone                            |
| Shielded                                      | Yes  | Yes  | No   | Yes  |
| CROSSOVER                                     |  |  |  |  |
| Crossover frequency                           | 3.2kHz   | 2.6kHz   | 3.2kHz   | 2.9kHz   |
| Crossover Type                                | 4th order<br>acoustic<br>Linkwitz-Riley  | Bi-Wirable 4th order<br>acoustic<br>Linkwitz-Riley   | 4th order<br>acoustic<br>Linkwitz-Riley  | 4th order<br>acoustic<br>Linkwitz-Riley  |
| CABINET                                       |  |  |  |  |
| Enclosure type                                | Front reflex   | Rear reflex  | Front reflex   | Twin rear reflex   |
| Construction                                  | 15mm particle<br>board, internally<br>cross-braced<br>enclosure 18mm<br>MDF front baffle   |
| <b>Dimensions</b> (inc grille) H x W x D      | 300.0 x 170.0 x 254.5mm<br>(11.81 x 6.69 x 10.02")   | 970.0 x 204.0 x 281.0mm<br>(38.19 x 8.03 x 11.06")   | 300.0 x 170.0 x 121.5mm<br>(11.81 x 6.69 x 4.78")  | 140.0 x 430.0 x 170.0mm<br>(5.51 x 16.93 x 6.69")  |
| Volume - litres (cubic feet)                  | 7.8 (0.28)   | 38.5 (1.36)  | 2.8 (0.10)   | 5.5 (0.19)   |
| Weight  | 4.5kg (9.9lbs)   | 14.2kg (31.3lbs)   | 2.6kg (5.7lbs)   | 4.9kg (10.8lbs)  |
| Finish  | Sugar Maple<br>Dark Walnut   | Sugar Maple<br>Dark Walnut   | Sugar Maple<br>Dark Walnut   | Sugar Maple<br>Dark Walnut   |
|   |  |  |  |  |

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