



TANNOY

Mercury 7
Seventh heaven...

...seven generations in the making

Celebrating the seventh incarnation of Tannoy's multi award winning Mercury loudspeaker range, Mercury 7 includes the most substantial upgrades in the series' rich history.

Improved and refined across a raft of design criteria, Mercury 7 delivers outstanding music and movie performance across four best-in-class models. New cabinets, upgraded drivers and high performance crossovers further improve Mercury's renowned accurate and engaging sound. Premium fittings, luxury finishes and fine trim detailing make it the best-looking Mercury line-up too.

Utilising Tannoy's proven heavyweight fibreboard construction substantially bonded and braced, Mercury 7 cabinets are the series' most acoustically neutral enclosures to date. Creating a rigid, low resonant foundation for the drivers, has always been

the starting point for Mercury models, ensuring reduced cabinet colouration and giving a natural and more spacious sound. The new cabinets also boast extensive use of Tannoy's Differential Materials Technology™ (DMT) compound. Used in critical areas, such as driver to cabinet interface and crossover component mounts, this high tech material dampens unwanted vibrations and further reduces colouration.

Key to Mercury 7's performance is the new, larger, Mercury bass drivers. Depending on the model, 127 mm (5.00"), 152 mm (6.00") and potent 178 mm (7.00") versions are used. The additional cone area, massive motor assembly and new cone profile give Mercury 7 outstanding bass performance while simultaneously improving power handling and efficiency. The new 28 mm (1.10") Mercury 7 tweeter uses a coated soft dome diaphragm and powerful neodymium motor for a smooth frequency response to over 32 kHz.





Throughout the signal path Mercury 7 benefits from technologies trickled down from Tannoy's high-performance and luxury speaker ranges. From close-tolerance crossover components to silver-plated OFC wiring and gold plated speaker terminals, Mercury 7 offers class-leading integration and exceptional detail across the frequency bandwidth.

The seventh generation of Tannoy's best-selling loudspeaker range is celebrated with a fresh new style that stands out from the budget loudspeaker crowd. A new luxury wood-grain effect finish, in a choice of Walnut, Light Oak or Black Oak, allows Mercury 7 to harmonise with any room décor, while dark cloth grilles add a clean and sophisticated style. With the grilles removed, Mercury 7 shows its mettle with imposing looking drivers, visible mounting bolts and integrated Tannoy logo on the tweeter surround.

Available in four models, the Mercury 7 series opens with the compact Mercury 7.1 bookshelf design, ideal for smaller rooms or those requiring a discreet music system. Stepping up in scale, the Mercury 7.2 offers a larger cabinet with a punchy 152 mm (6.00") driver for outstanding bass depth and articulation from a standmount loudspeaker design. The flagship Mercury 7.4 is a stunning floorstanding model with dual 178 mm (7.00") drivers for massive scale and class-leading dynamics, integrated stabilising plinth and audiophile bi-wire speaker terminals. For movie fans, the Mercury 7C centre channel loudspeaker is tonally matched to the entire Mercury 7 series for accurate dialogue and seamless surround sound performance.

Heralding from a long lineage of award-winning Mercury ranges, Tannoy's seventh generation Mercury is the best yet.

Colour options



BLACK OAK



LIGHT OAK



WALNUT

Specifications

PERFORMANCE

Recommended amplifier power (Watts RMS)
 Continuous power handling (Watts RMS)
 Peak power handling (Watts)
 Sensitivity (2.83 Volts @ 1 m)
 Nominal impedance (Ohms)
 Frequency response (-6 dB)

MERCURY 7.1



20 - 80
 40
 160
 87 dB
 8
 53 Hz – 32 kHz

MERCURY 7.2



20 - 100
 50
 200
 89 dB
 8
 42 Hz – 32 kHz

MERCURY 7.4



20 - 150
 75
 300
 93 dB
 8
 32 Hz – 32 kHz

MERCURY 7C



20 - 120
 60
 240
 91 dB
 8
 62 Hz – 32 kHz

DRIVE UNITS

High frequency

28 mm (1.1") Nitro-urethane damped layer woven polyester dome, neodymium magnet system

28 mm (1.1") Nitro-urethane damped layer woven polyester dome, neodymium magnet system

28 mm (1.1") Nitro-urethane damped layer woven polyester dome, neodymium magnet system

28 mm (1.1") Nitro-urethane damped layer woven polyester dome, neodymium magnet system

Low frequency

127 mm (5") Multi-fibre coated pulp paper cone

152 mm (6") Multi-fibre coated pulp paper cone

178 mm (7") Multi-fibre coated pulp paper cone x 2

127 mm (5") Multi-fibre coated pulp paper cone x 2

CROSSOVER

Crossover frequency

3.4 kHz

3.4 kHz

2.4 kHz

3.5 kHz

Crossover type

Passive low loss 2nd order low pass, 3rd order high pass

Passive low loss 2nd order low pass, 3rd order high pass

Passive low loss 2nd order low pass, 3rd order high pass, bi-wired

Passive low loss 2nd order low pass, 3rd order high pass

CONSTRUCTION

Enclosure type

Rear ported reflex

Rear ported reflex

Twin rear ported reflex

Twin rear ported reflex

Volume

4.7 litres (0.17 cu. ft.)

9.4 litres (0.33 cu. ft.)

44.0 litres (1.55 cu. ft.)

6.2 litres (0.22 cu. ft.)

Dimensions (H x W x D)
 excl grille

270.0 x 160.0 x 194.7 mm
 (10.6 x 6.3 x 7.7")

292 x 193 x 266.4 mm
 (11.5 x 7.6 x 10.5")

955 x 314.3 x 308 mm
 (37.6 x 12.4 x 12.1")

160.0 x 420.0 x 167.3 mm
 (6.3 x 16.5 x 6.6")

Weight

2.7 kg (5.9 lbs)

5.0 kg (11.0 lbs)

15.0 kg (33.1 lbs)

4.4 kg (9.7 lbs)

Finish

Light Oak
 Walnut
 Black Oak

Light Oak
 Walnut
 Black Oak

Light Oak
 Walnut
 Black Oak

Light Oak
 Walnut
 Black Oak

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