

Mission 76 Series

Introduction

Mission loudspeakers have always been afforded the highest respect, both in critical listening tests and for its iconic style.

Aiming for perfection in musical performance and in design aesthetic, the new Mission 76 Series is capable of achieving a level of sonic accuracy and realism. Competent and composed throughout an entire spectrum of music genres, the Mission 76 Series offer not only insight and clarity to recordings, but also deliver an embracing sense of musicality.

Cone Dynamics

Mission has constantly been pushing the frontiers of acoustic research further by using the latest advances in polymer technology in producing its own stronger, lighter and faster cone material called 'Parawave' – resulting from years of in-depth research into the properties of Aramid Fibres, which are man-made polymers with exceptional tensile strength that is 5 times stronger than the equivalent weight of steel, and how they can be used to create a cone that exhibits near perfect linear pistonic motion over its entire frequency range, whilst retaining speed and accuracy.

Mission 76 Series



Product Name:	760	762	764	766	76C
Enclosure Type:	2-way reflex	2-way reflex	3-way reflex	3-way reflex	2-way reflex
Components - bass			150mm	200mm	
- bass/mid	130mm	150mm	130mm	150mm	130mm x 2
- tweeter	25mm	25mm	25mm	25mm	25mm
Frequency + /-3dB (boundary)	45 Hz - 20 kHz	41 Hz - 20 kHz	35 Hz - 20 kHz	30 Hz - 20 kHz	70 Hz -20 kHz
Sensitivity SPL/M @ 2.83V:	86 dB	87 dB	87 dB	88 dB	88 dB
Impedance:	8 Ohms compatible (min 5.6 Ohms)	8 Ohms compatible (min 5.6 Ohms)	8 Ohms compatible (min 4 Ohms)	8 Ohms compatible (min 4 Ohms)	8 Ohms compatible (min 5.6 Ohms)
Recommended Amplifier:	50 - 150W	50 - 175W	50 - 200W	50 - 200W	50 - 200W
Volume:	6 litres	10.7 litres	19.3 litres	33.9 litres	8.2 litres
Frequency Fb	55 hz	45 hz	40 hz / 75 hz	35 hz / 70 hz	55 hz
Crossover frequency	2.0khz	1.7khz	250hz / 2.0khz	220hz / 1.7khz	2.0khz
Dimensions(H x W x D): mm	300 x 170 x 280	360 x 206 x 330	880 x 170 x 315	1035 x 206 x 370	170 x 395 x 290
Real Wood Finishes:	black ash cherry beech rosewood	black ash cherry beech rosewood	black ash cherry beech rosewood	black ash cherry beech rosewood	black ash cherry beech rosewood
Included Accessories:					
Optional Accessories:	Wall Bracket (Pair)	Stand (Pair)	Stand (Pair)		
Package Quantity :	pair	pair	single	single	single
Net. Weight	10.4	14.6	16	23.2	8.3
Carton Size H x W x D	384*490*351	443*517*403	954*383*274	1109*429*335	361*462*274
Gross Weight	12.1	16.7	18.7	26.4	9.6

MISSION

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