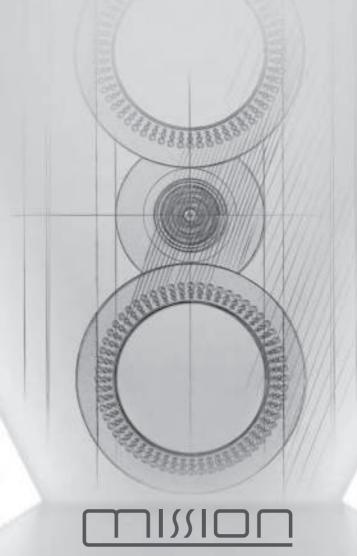


Music Leads, Technology Follows



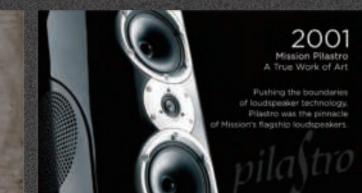
Mission Landmarks











Mission Landmarks

















A New Start, With A New Finish

From over 40 years of British Hi-Fi heritage and experience, LX MKII is a representation of Mission's non-stop pursuit of improvement and excellence, joining the multi-award winning speakers from the mid-level QX Series and the flagship ZX Series. LX MKII maintains the Mission trademark 'Inverted Driver Geometry' design, which means the path length between the drivers is optimised. Unique at this price-point, this arrangement allows the precision tuned crossover to yield improved transient attack and astonishing detail.

Standout new finish options follow the Mission mantra of fusing Hi-Fi heritage with contemporary design. LX MKII is beautifully finished in a choice of walnut pearl, and the latest Lux Black and Lux White matte finishes.

Perfected over hundreds of hours of critical listening by Mission 's lead acoustic designer, Peter Comeau, Mission LX MKII utilises trickle-down innovations from the revered ZX series. Improvements in the famous Mission DiaDrive bass unit offer superior control of the low frequency diaphragm while a refined high-frequency performance and a re-engineered cabinet bracing system further help create a loudspeaker system that outperforms its price-class.

Sporting fantastic new Lux Black and Lux White finish options, as well as classic walnut pearl, the Mission LX MKII Series comprises of nine models: three standmount speakers (LX-1 MKII, LX-2 MKII, LX-3 MKII), three floorstanders (LX-4 MKII, LX-5 MKII, LX-6 MKII), two home cinema centre speakers (LX-C1 MKII, LX-C2 MKII) and a 3D surround speaker (LX-3D Surround MKII).





Advanced New Driver Surrounds And Crossover

One of the critical areas highlighted by the development of Mission ZX and QX models was the use of serrations in the driver surrounds to help scatter interfering reflections from localised surfaces to the dome and cone. LX MKII now incorporates these serrations into the driver surrounds, adding further finesse to the drive unit outputs and providing a smoother frequency response.

With minor perturbations in the driver response ironed out, the crossover for each model has been optimised to take advantage of the improved performance. The result is that the LX MKII builds on the winning formula of the LX, both enhancing the clarity of midrange and treble detail and improving the micro-dynamics of the musical performance for an even more thrilling listener experience.





Inverted Geometry Drive Design

Mission's classic IDG (Inverted Driver Geometry) driver format positions the high frequency below the bass / midrange driver meaning the length of path is equalised so the sound waves coincide at the listener's head height. A proprietary principle that improves 'time alignment' and thus transient performance in Mission speakers.

Exceptional Sound at Affordable Prices

LX MKII is the epitome of affordable high-end audio, harnessing materials, techniques and technologies that you would only expect to find in other speakers costing many times the price.

Whatever your choice of music, LX MKII will reproduce it with outstanding accuracy, detailing and realism, embodying Mission 's traditional adage since the 1970s.

SPECIFICATIONS













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Model	LX-1 MKII	LX-2 MKII	LX-3 MKII	LX-4 MKII	LX-5 MKII	LX-6 MKII	LX-C1 MKII	LX-C2 MKII	LX-3D Surround MKII
General Description	2-way bookshelf speaker	2-way bookshelf speaker	2-way bookshelf speaker	2-way floorstanding speaker	2-way floorstanding speaker	3-way floorstanding speaker	2-way centre speaker	2-way centre speaker	2-way surround speaker
Enclosure Type	bass reflex	closed-box system	closed-box system	closed-box system					
Transducer Complement	2-way	2-way	2-way	5"(130mm) composite fibre x2	6.5"(165mm) composite fibre x2	6.5"(165mm) composite fibre x2	2-way	2-way	2-way
Bass Driver	4"(100mm) composite fibre	5"(130mm) composite fibre	6.5"(165mm) composite fibre			5"(130mm) composite fibre	4"(100mm) composite fibre x2	5"(130mm) composite fibre x2	4"(100mm) composite fibre
Treble Driver	25mm microfibre dome								
AV Shield	No								
Sensitivity (2.83V @ 1m)	86dB	87dB	88dB	89dB	90dB	91dB	88dB	89dB	86dB
Recommended Amplifier Power	20-80w	20-100W	20-120W	30-120W	30-150W	30-200W	20-100W	20-120W	20-80W
Peak SPL	99dB	103dB	105dB	105dB	106dB	107dB	103dB	105dB	99dB
Nominal Impedance	8Ω compatible	8Ω compatible	8Ω compatible	8Ω compatible	8Ω compatible	8Ω compatible	8Ω compatible	8Ω compatible	8Ω compatible
Minimum Impedance	4.2Ω	3.8Ω	4.1Ω	4.3Ω	4.2Ω	3.0Ω	4.3Ω	4.3Ω	4.5Ω
Frequency Response (+/- 3dB)	58Hz ~ 20kHz	55Hz ~ 20kHz	45Hz ~ 20kHz	45Hz ~ 20kHz	42Hz ~ 20kHz	35Hz ~ 20kHz	75Hz ~ 20kHz	65Hz ~ 20kHz	105Hz ~ 20kHz
Bass Extension(-6dB)	55Hz	50Hz	40Hz	40Hz	38Hz	30Hz	70Hz	60Hz	90Hz
Crossover Frequency	2.7kHz	3.2kHz	3.2kHz	3.0kHz	2.3kHz	400Hz,3.3kHz	3.5kHz	3.2kHz	2.8kHz
Cabinet Volume (in litres)	5.5L	8.5L	13.2L	29L	42L	3.2L/72.5L	7.6L	12.5L	2.2L
Dimensions (mm)									
Height (on plinth)	260mm	305mm	345mm	(900+20)mm	(975+20)mm	(1000+20)mm	160mm	180mm	(150+8)mm
Width	160mm	200mm	226mm	200mm	226mm	226mm	400mm	500mm	160mm
Depth (with terminals)	(200+8)mm	(250+8)mm	(300+8)mm	(265+8)mm	(300+8)mm	(325+8)mm	(200+8)mm	(230+8)mm	260mm
Carton Size	440 x 290 x 345mm	535 x 350 x 400mm	590 x 400 x 450mm	385 x 315 x1015mm	420 x 340 x 1090mm	445 x 340 x 1115mm	495 x 300 x 255mm	595 x 330 x 275mm	365 x 345 x 245mm
Net Weight	4.2kg/pcs	6.5kg/pcs	8.4kg/pcs	15.4kg/pcs	19kg/pcs	21.5kg/pcs	6.1kg/pcs	8.8kg/pcs	2.85kg/pcs
Gross Weight	9.8kg/ctn	14.8kg/ctn	19kg/ctn	17.6kg/ctn	21.6kg/ctn	24.5kg/ctn	7.5kg/ctn	10.4kg/ctn	6.2kg/ctn
Finish	Walnut Pearl / Lux White / Lux Black								