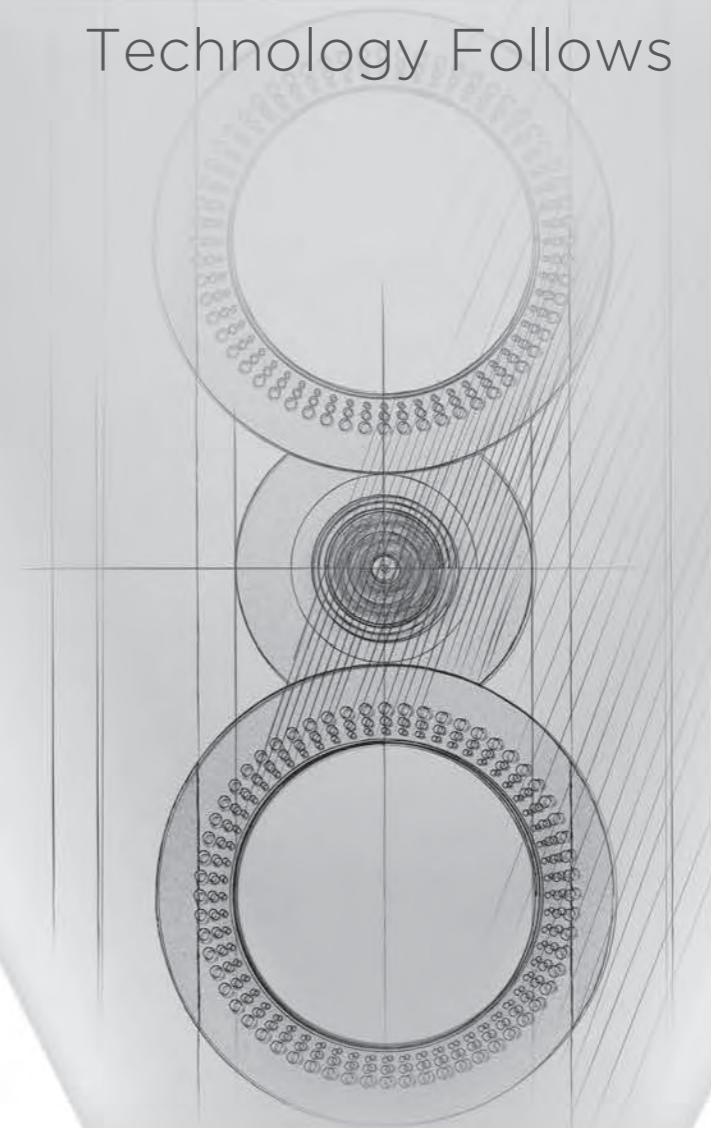




MISSION

 [www.mission.co.uk](http://www.mission.co.uk)  missionhifi  missionhifi  
IAG House, 13/14 Glebe Road, Huntingdon, Cambridgeshire, PE29 7DL, UK

Music Leads,  
Technology Follows



MISSION



**In brief...**  
**Founded in** 1977  
**Founder** Farad Azima  
**Country of Origin** England  
**Brand Portfolio** Hi-Fi and Home Cinema Loudspeakers  
**Price Range** Speakers GBP200/pair to GBP20,000/pair  
**Philosophy** Innovation and technology in loudspeakers designed for living  
**Product Range** ZX Series, QX MKII Series, LX MKII Series, MS Subwoofer Series, LX CONNECT, M-Cube Series



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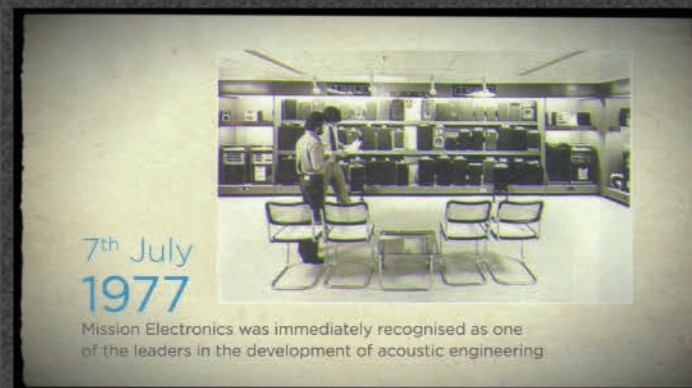
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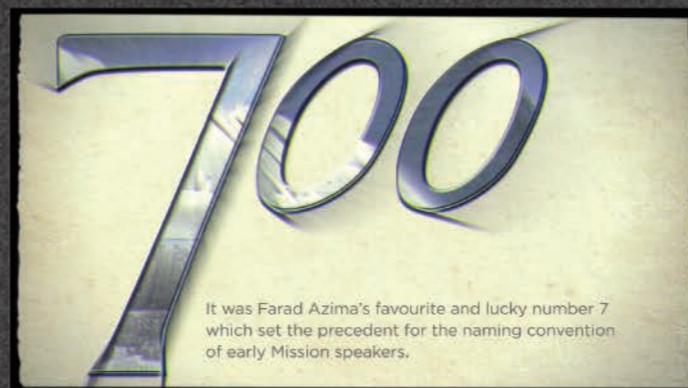
## Mission Landmarks



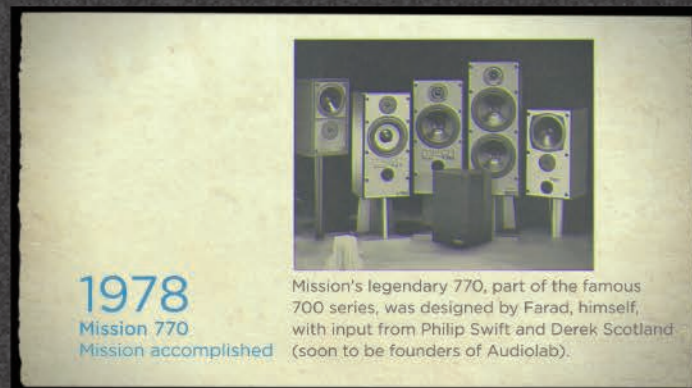
**7th July 1977**  
The birth of Mission, as Mission Electronics Ltd is founded by Farad Azima.



**7th July 1977**  
Mission Electronics was immediately recognised as one of the leaders in the development of acoustic engineering.



It was Farad Azima's favourite and lucky number 7 which set the precedent for the naming convention of early Mission speakers.



**1978**  
**Mission 770**  
Mission accomplished  
Mission's legendary 770, part of the famous 700 series, was designed by Farad, himself, with input from Philip Swift and Derek Scotland (soon to be founders of Audiolab).



The Mission 700 looked as different as it sounded, thanks to the inverted arrangement of bass unit on top and treble unit below.

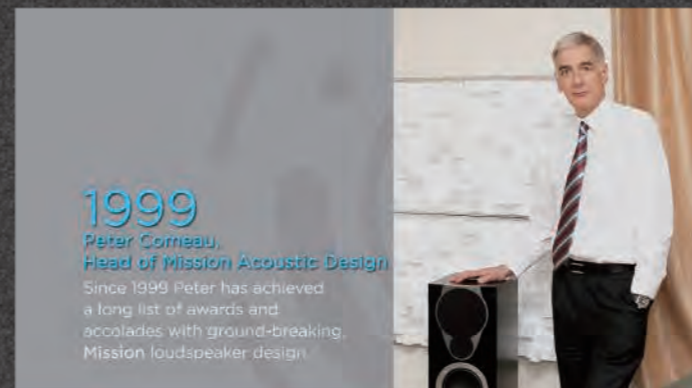
**1979** **Mission 700**  
Leading Edge



**1993**  
**Mission 753**  
A new Mission in life

**EISA AWARDS**  
The European Loudspeaker of the Year '93-'94

**WHAT HI-FI?**  
The 'Best British Speakers' of all time list.



**1999**  
**Peter Corneau,**  
Head of Mission Acoustic Design  
Since 1999 Peter has achieved a long list of awards and accolades with ground-breaking, Mission loudspeaker design.



**1999**  
**Mission 780**  
Mighty Missions  
**WHAT HI-FI?**  
2000 Year Best Loudspeaker  
2001 Year Best Loudspeaker  
2002 Supertest Winner



**2001**  
**Mission Pilastro**  
A True Work of Art

Pushing the boundaries of loudspeaker technology, Pilastro was the pinnacle of Mission's flagship loudspeakers.

## Mission Landmarks



M-Cube utilized NXT panels to integrate its small, cute satellite speakers with room acoustics, so producing a room filling sound from speakers that vanish into room furnishings.

**2004** **WHAT HI-FI?** ★★★★★  
M-Cube  
Home theatre for the masses



**LX SERIES 2016**

**WHAT HI-FI?** BEST BUY  
**WHAT HI-FI?** ★★★★★  
**hi-fi** STEREO  
**video** video video  
**video** video video



**WHAT HI-FI?** ★★★★★  
**WHAT HI-FI?** BEST BUY  
**hi-fi** STEREO  
**video** video video  
**video** video video

**QX SERIES 2018**



# ZX S E R I E S

## Mission ZX Delivers Vibrant Spectrum of Sound

Flagship hi-fi loudspeaker collection conveys the full gamut of musical colour and emotion with advanced drivers, innovative design and eye-catching contemporary style.

Legendary British loudspeaker brand Mission has launched its finest-ever range of loudspeakers. The ZX Series is the latest in a long line of distinguished and revered Mission loudspeakers and joins more recent award winning products. The ZX Series represents the most technologically advanced loudspeakers in the Mission family, with a distinct ID that will complement the finest electronics and décor.

Mission ZX incorporates purpose designed bass driver cones, precision engineered motor systems, advanced treble units and more. As ever with Mission products; 'Music Leads, Technology Follows'. No compromise.

The ZX Series comprises eight models: two standmount speakers (ZX-1 and ZX-2), three floorstanders (ZX-3, ZX-4 and ZX-5), two home cinema centre speakers (ZX-C1 and ZX-C2) and a surround speaker for on-wall siting (ZX-S).



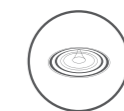
Inverted Driver  
Geometry



Symmetrical Driver  
Array



Ribbon Like Slot  
Port Design



Ring Dome  
Treble Unit



ZX  
S E R I E S



## New Ring Dome Treble Unit

Mission's Ring Dome treble unit overcomes the problems inherent in conventional domes. With this technology the centre of the dome is fixed and voice coil attached part of the way across the dome. The dome is formed into two rings, with the voice coil in the centre so that it can drive the dome more accurately and efficiently.

The result is lower distortion and superior performance, at frequencies up to 30 kHz and beyond. Transient performance is dramatically improved, as is musical detailing, particularly of instrument overtones and harmonics.



ZX  
S E R I E S

## New DiaDrive Bass/Midrange Unit

Mission's DiaDrive bass unit has an advanced aluminium matrix cone and is now vented to remove trapped air behind the diaphragm, thus reducing resonance and allowing a clearer midrange performance to beyond 3kHz.

In ZX the driver surround is covered by a vented cover which controls the spurious output from the diaphragm edge, again improving midrange clarity.

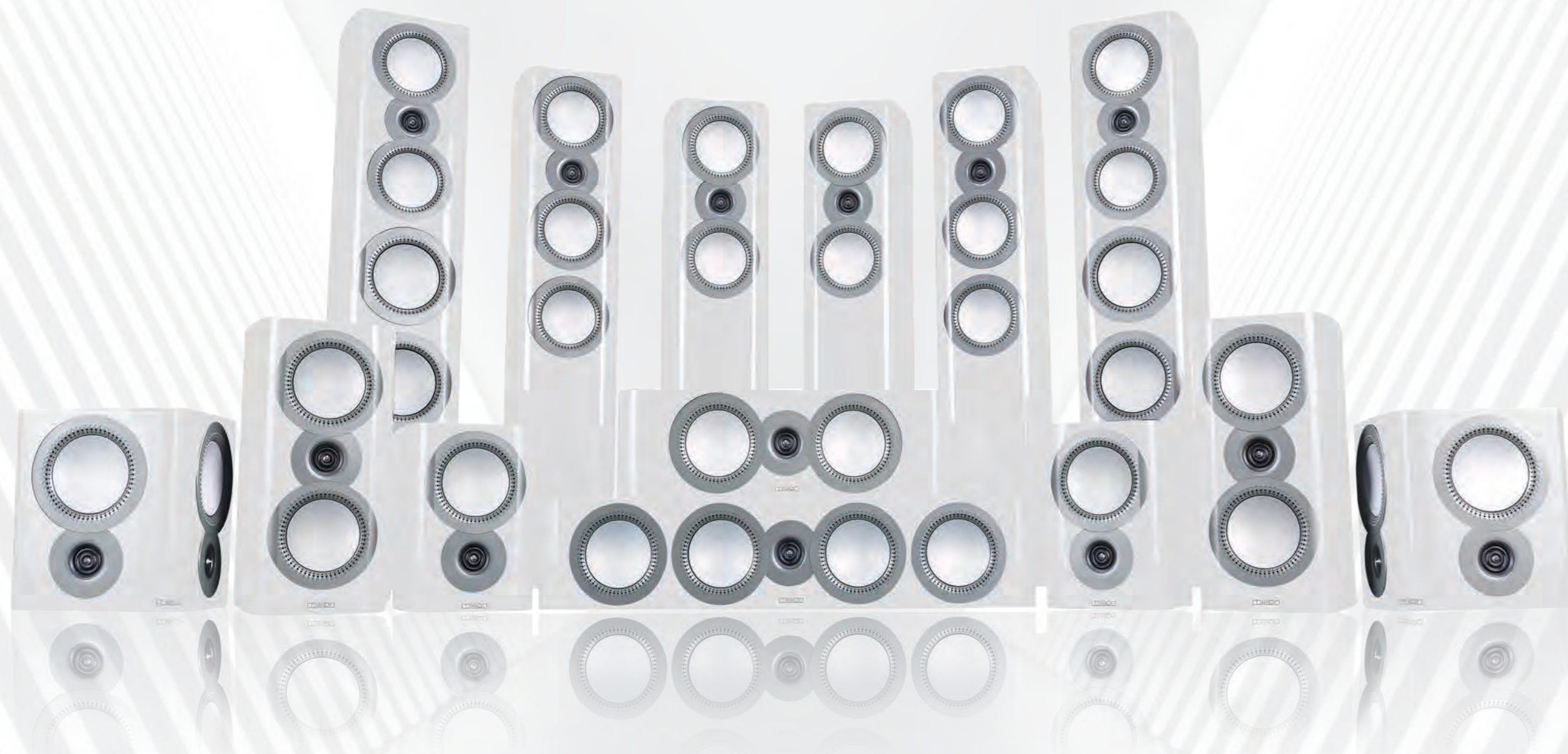
Matching 'serrations' are built into the flare of the slot port. High pressure airflow is streamlined from the port exit whilst the asymmetric design breaks up the 'chuffing' distortion normally heard from circular ports.

## New Cabinet / Driver Bracing System

Mission ZX bass/midrange units now feature, as standard, over-size magnet systems to deliver the punch and transient attack that feature in modern recordings.

To improve the mechanical integrity of these magnet systems, special bracing methods have been developed to ensure that the bass diaphragms respond accurately to the musical waveform. Bass output is now thrillingly dynamic with superior detailing and extension.

CLARITY - PURITY - EMOTION



ZX  
S E R I E S

## Fine Tuned Crossover Performance

Mission's Inverted Driver Geometry (IDG) of bass/midrange and treble units has been applied to equalise acoustic path lengths. IAG's Head of Acoustic Design, Peter Comeau, has worked tirelessly to ensure a seamless integration between the drive units, so the speaker behaves as one music making system.

## ZX Continues to Tell the Story

Designed to stand out head and shoulders above the competition, the Mission ZX range oozes luxury in appealing gloss black and gloss white finishes. Carefully selected trims and driver materials do more than catch the eye and complement the technology at play. The Mission ZX Series has an all-inclusive design that continues to tell the story of the music, not just deliver hi-fi sound.

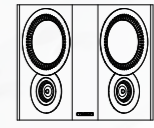
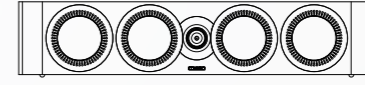
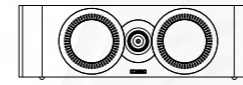
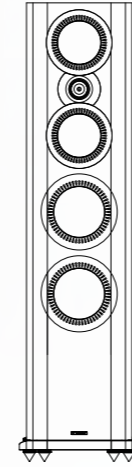
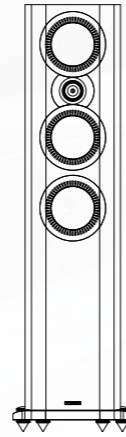
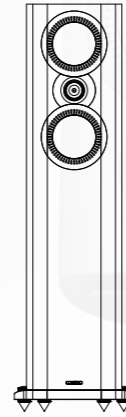
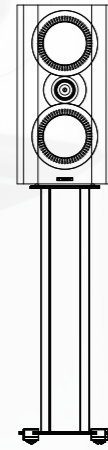
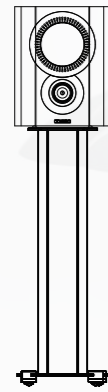
# SPECIFICATIONS



HI-GLOSS White



HI-GLOSS Black



Model	ZX-1	ZX-2	ZX-3	ZX-4	ZX-5	ZX-C1	ZX-C2	ZX-S
General Description	2-way bookshelf speaker	2-way bookshelf speaker	2-way floorstanding speaker	3-way floorstanding speaker	3-way floorstanding speaker	2-way centre speaker	2.5-way centre speaker	2-way surround speaker
Enclosure Type	Bass reflex	Bass reflex	Bass reflex	Bass reflex	Bass reflex	Bass reflex	Bass reflex	Closed-box system
Transducer Complement	2-way	2-way	2-way	3-way	3-way	2-way	2.5-way	2-way
Bass Driver	5.25" (130 mm) aluminium cone	5.25" (130 mm) aluminium cone x2	5.25" (130 mm) aluminium cone x2	5.25" (130 mm) aluminium cone x2	6.5" (165 mm) aluminium cone x2	5.25" (130 mm) aluminium cone x2	5.25" (130 mm) aluminium cone x4	5.25" (130 mm) aluminium cone x2
Midrange Driver				5.25" (130 mm) aluminium cone	5.25" (130 mm) aluminium cone x2			
Treble Driver	1.5" (38 mm) ring dome	1.5" (38 mm) ring dome	1.5" (38 mm) ring dome	1.5" (38 mm) ring dome	1.5" (38 mm) ring dome	1.5" (38 mm) ring dome	1.5" (38 mm) ring dome	1.5" (38 mm) ring dome x 2
AV Shield	No	No	No	No	No	No	No	No
Sensitivity (2.0V @ 1m)	88 dB	89 dB	90 dB	90 dB	91 dB	89 dB	90 dB	88 dB
Recommended Amplifier Power	25-100 W	25-150 W	25-150 W	25-150 W	30-200 W	25-150 W	25-150 W	25-150 W
Peak SPL	108 dB	110 dB	110 dB	110 dB	114 dB	109 dB	110 dB	109 dB
Nominal Impedance	8 Ω compatible	8 Ω compatible	4 Ω (8 Ω compatible)	4 Ω (8 Ω compatible)	4 Ω (8 Ω compatible)	8 Ω compatible	8 Ω compatible	8 Ω compatible
Minimum Impedance	3.5 Ω	3.8 Ω	3.4 Ω	3.4 Ω	3.4 Ω	4.0 Ω	4.4 Ω	4.3 Ω
Frequency Response(+/-3dB)	52 Hz - 24 kHz	45 Hz - 24 kHz	42 Hz - 24 kHz	40 Hz - 24 kHz	36 Hz - 24 kHz	48 Hz - 24 kHz	48 Hz - 24 kHz	120 Hz - 24 kHz
Bass Extension(-6dB)	46 Hz	40 Hz	38 Hz	35 Hz	30 Hz	45 Hz	42 Hz	100 Hz
Crossover Frequency	2.6 kHz	2.4 kHz	2.4 kHz	530 Hz, 2.7 kHz	570 Hz, 2.5 kHz	2.5 kHz	430 Hz, 2.1 kHz	2.7 kHz
Dimensions (HxWxD)	300 * 240 * (350+12) mm	420 * 240 * (350+12) mm	1025 * 240 * (350+12) mm	1075 * 240 * (350+12) mm	1155 * 265 * (400+12) mm	180 * 600 * (300+12) mm	180 * 880 * (300+12) mm	285 * 335 * 185 mm
Net Weight	7.6 kg / pcs	9.4 kg / pcs	20.4 kg / pcs	24.6 kg / pcs	31.2 kg / pcs	12.6 kg / pcs	17.6 kg / pcs	8.6 kg / pcs



## The Mission Hi-Fi Ethos

The original QX series was established with much critical acclaim, in-line with many of Mission's classic loudspeaker offerings. The QX-2 was notably awarded numerous awards, including the prestigious What Hi-Fi? Best Standmount, £350-£500, 2018. Not just standout in terms of design and styling, the QX series typified the Mission approach - a no compromise, class-leading performance perfected by 100s of hours of listening tests, led by Mission's acoustic director; the legendary Mr Peter Comeau.

## The Design Concept of QX MKII Series

As per all Mission speaker concepts, the process of listening, listening and more listening is the key to improvement. With the added benefit of modern speaker design tools, such as computer aided optimisation technology, crossover modelling and laser interferometry, Mission engineers also spent much time fine tuning the crossovers, components, materials and construction. Much like the now-established and equally class-leading Mission LX MKII series, the QX MKII series takes an already phenomenal loudspeaker solution but refines it, optimises it and brings even more vibrancy, finesse and class, through a process of evolution, not revolution.



# QX

MKII SERIES

## Ring of Fire

The Mission 'ring dome' treble unit returns with an incremental, but noticeable, improvement with development cues taken from the higher-end Mission ZX series. Mission's exclusive 'ring dome' utilises a woven textile material formed in a double ring arrangement. The combination of textile dome and multi-ring surround applies optimum stiffness to the maximum radiating area. The twin rear cavity non-reflecting design mean back pressure from the diaphragm is vented to a twin rear cavity, reducing resonance and maintaining a wide operating bandwidth.

Overcoming problems inherent in the physics of conventional domes, the 'ring dome' centre is fixed with a distinct and visible 'phase plug'. This design enables extended HF reproduction by preventing cancellation across the centre axis of high frequency waves produced near the centre of the diaphragm. The resonance experienced by traditional domes means that, when they approach high-energy, HF performance inevitably induces distortion. Managing this phenomena inevitably reduces the HF capabilities in traditional domes, whereas the 'ring dome' is all but exempt of this complication. The result is a better controlled and much more consistent behaviour from 10kHz to 20kHz, and way, way above! Transient performance is dramatically improved, as is musical detailing, particularly of instrument overtones and harmonics.



QX  
MKII SERIES

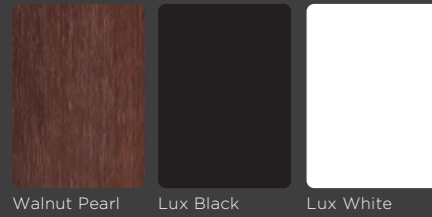
## Designated Diadriver

An improved acrylic fibre cone material has been chosen for the QX MKII drivers. By its very nature, acrylic fibre is hard-wearing but offers a delicate appearance, in contrast of harsh driver materials seen in typical speakers of this price-class. Implemented into the Mission DiaDrive System, the acrylic fibre brings natural mids and exceptional lucidity. The seam-free curvilinear design has a conical support with an increased area of contact with the voice coil. This highly efficient and uncompromising system means the QX MKII series will excel in terms of timing, with outstanding transient impact.

## Cabinet & Slot Port Design

QX MKII also takes the ground-breaking serrated driver surrounds to a new level. More than just a technical appearance or pretty design touch, the surrounds have been improved by way of detailed air-flow analysis and precise measurement. The new-look QX MKII surrounds help scatter reflections and reduce airflow interference to improve the silky smooth performance of the drivers and ports.

# SPECIFICATIONS



Walnut Pearl Lux Black Lux White



Model	QX-1 MKII	QX-2 MKII	QX-3 MKII	QX-4 MKII	QX-5 MKII	QX-C MKII
General Description	2-way Bookshelf Speaker	2-way Bookshelf Speaker	2-way Floorstanding Speaker	2-way Floorstanding Speaker	3-way Floorstanding Speaker	2-way Centre Speaker
Design Philosophy and Core Technology						
Enclosure Type	Bass Reflex	Bass Reflex	Bass Reflex	Bass Reflex	Bass Reflex	Bass reflex
Transducer Complement	2-way	2-way	2-way	2-way	3-way	2-way
ABR						
Bass Driver	5"(135mm) Long Fiber Composite Cone	6.5"(165mm) Long Fiber Composite Cone	5" (135mm) Long Fiber Composite Cone x2	6.5" (165mm) Long Fiber Composite Cone x2	12" (300mm) Cone Long-throw x1	5" (135mm) Long Fiber Composite Cone X2
Midrange Driver					6.5" (165mm) Long Fiber Composite Cone x2	
Treble Driver	1.5"(38mm) Textile Ring Dome	1.5"(38mm) Textile Ring Dome	1.5"(38mm) Textile Ring Dome	1.5"(38mm) Textile Ring Dome	1.5" (38mm) Textile Ring Dome	1.5" (38mm) Textile Ring Dome
Full-range Driver						
AV Shield	No	No	No	No	No	No
Sensitivity (2.0V @ 1m)	87dB	88dB	88dB	88dB	90dB	88dB
Recommended Amplifier Power	25-100W	25-120W	25-120W	25-150W	30-200W	25-120W
Peak Power Handling						
Peak SPL	95dB	95dB	95dB	95dB	96dB	95dB
Nominal Impedance	4Ω (compatible 8Ω)	4Ω (compatible 8Ω)	4Ω (compatible 8Ω)	4Ω (compatible 8Ω)	4Ω (compatible 8Ω)	4Ω (compatible 8Ω)
Minimum Impedance	3.9Ω	3.6Ω	3.8Ω	3.8Ω	3.5Ω	3.9Ω
Frequency Response (+/-3dB)	55Hz - 24kHz	44Hz - 24kHz	42Hz - 24kHz	36Hz - 24kHz	32Hz - 24kHz	58Hz - 24kHz
Bass Extension (-6dB)	48Hz	38Hz	36Hz	32Hz	27Hz	50Hz
Crossover Frequency	2.4kHz	2.2kHz	2.0kHz	2.2kHz	180Hz,1.8kHz	1.6kHz
Cabinet Volume (in litres)	8.1L	13.5L	35L	48L	16L/48L	8.1L
Dimensions						
Height (on plinth)	280mm	320mm	(950+20)mm	(980+20)mm	(1100+20)mm	175mm
Width	195mm	220mm	195mm	220mm	220mm	550mm
Depth (with terminals)	(250+10)mm	(300+10)mm	(300+10)mm	(335+10)mm	(400+10)mm	(170+10)mm
Carton Size	520 x 345 x 380mm	570 x 395 x 420mm	435 x 325 x 1100mm	470 x 350 x 1130mm	535 x 350 x 1250mm	640 x 265 x 280mm
Net Weight	6.2kg/pcs	8.5kg/pcs	20.0kg/pcs	23.8kg/pcs	34kg/pcs	8.6kg/pcs
Gross Weight	14.2kg/ctn	19.0kg/ctn	23kg/ctn	27.4kg/ctn	38.0kg/ctn	9.7kg/ctn



LX  
MKII SERIES

## 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.





## Wireless Speaker System

Mission LX CONNECT, a wireless speaker system that couples innovative wireless technology, an award-winning loudspeaker series and versatile hi-fi grade connectivity options for 'True Wireless' audio; and a new level of convenience and performance that changes the game for wireless speaker systems.

## LX In The Blood

LX CONNECT offers wireless connectivity via an advanced wireless hub which hosts all of the connectivity options for your listening pleasure. The LX CONNECT HUB intelligently transmits left and right audio signals to the appropriate speaker via uncompressed, 5.8Ghz wireless audio signal transmission. There is no trailing cable between speakers or hub with no need for the speakers to be connected together via a cable, for 'True Wireless' audio. The speaker system is based on the Mission LX-2 MKII speakers, with specially engineered, high-power digital amplification modules offer 50w from each cabinet (100w per system). Following the LX MKII series design and performance, the LX CONNECT speaker maintain the Mission trademark 'Inverted Driver Geometry' design and precision tuned crossover to yield improved transient attack and astonishing detail. Mission DiaDrive bass units 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.



## Audiophile Hub Spot

The LX CONNECT HUB, which acts as the central console for all of your music sources; including analogue, optical and coax digital inputs. The LX CONNECT HUB is a high-specification, standalone audio hub in it's own right. There is a dedicated HDMI ARC connection to bring high fidelity, true wireless performance for TV, movies and games, and Bluetooth aptX connections for wireless streaming of hi-resolution audio from tablets and smartphones.

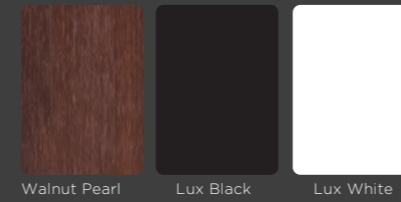
The LX CONNECT HUB also doubles as a high performance USB DAC, equipped with the ESS Sabre32 ES9018K2M Reference DAC, and hi-fi grade headphone amplifier that will outperform most dedicated headphone amp / DAC combinations in this price-point, alone!

Unlike other wireless and active speakers where controls and inputs are often placed awkwardly on the back panel, the LX CONNECT HUB is easily controlled via the tactile interface and LCD display or, for even more convenience, you can use the included remote.

Sporting fantastic new Lux Black and Lux White, as well as classic walnut pearl finish options for the speakers; the Mission LX CONNECT is a truly wireless speaker that represents an expertly presented audio experience for hi-fi lovers, gamers and contemporary digital music enthusiasts, alike.



# SPECIFICATIONS



Model	LX CONNECT	Model	LX CONNECT
General Description	Wireless Speaker System	Enclosure Type	Bass Reflex
Design Philosophy And Core Technology	5.8GHz Wireless Uncompressed Technology DAC ESS Sabre 9018 Support Music And Movie Mode Headphone Amplifier Support USB Upgrade Pre Delay Setting Roon Tested Touch Control	Transducer Complement	2-way
Analogue Input	RCA (AUX)	Bass Unit	130mm Composite Fibre Cone
Digital Input	OPT, COAX, PC USB, Bluetooth, AV Audio	Treble Unit	25mm Microfibre Dome
Analogue Output	RCA Pre Out	AV Shielded	No
Pre Amplifier (hub)		Rated Power Output	60W
Input Sensitivity	300mV (AUX IN, volume = MAX)	Peak Power Output	100W
Input Impedance	13K (AUX IN)	Peak SPL	99dB
Variable Output Voltage	0 - 3.2V	Frequency Response (+/-3dB)	58Hz - 20kHz
Output Impedance	100 ohm	Bass Extension (-6dB)	52Hz
Frequency Response	20Hz-20kHz (+/-0.3dB)	Crossover Frequency	3.2kHz
Signal-to-noise Ratio (S/N)	> 100dB (AUX IN, A-weighted) > 110dB (digital Inputs, A-weighted)	Wireless Reception Distance	20m
Total Harmonic Distortion	< 0.001% (digital sources ) < 0.005% (analogue sources)	Power Requirements	100-240Vac (50/60Hz)
Sampling Rate	24bit - 192kHz (OPT, COAX) 32bit - 384kHz (USB, PCM) 2.8M for DSD64, 5.6M for DSD128, 11.2M for DSD256 (USB, DSD)	Cabinet Volume	8.2L
Digital Filters	Fast Roll-off, Slow Roll-off, Minimum Phase	Dimensions (HxWxD)	305mm on feet x 200mm x (250+15)mm with terminals
		Height (on feet)	305mm
		Width	200mm
		Depth (with terminals)	(250+15)mm
		Net Weight	6.55kg x 2 (speakers) 1.75kg (hub)
		Gross Weight	17.8kg
		Finish	Walnut Pearl / Lux White / Lux Black (speakers); Black (hub)



No Amplifier Or AV Receiver Needed



DSP Bass EQ



Intelligent Wireless Auto Frequency Switching



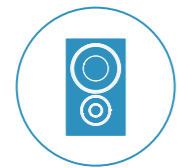
5.8GHz Uncompressed True Wireless Operation



20m Wireless Range



For Music, TV, Computer or Gaming



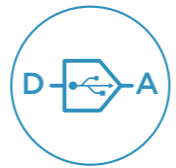
MISSION IGM Inverted Driver Technology



Optimised Time Alignment



AV Connections



USB DAC

roon  
TESTED



Headphone Amplifier



## M-CUBE+SE

### M-CUBE+SE 5.1 HOME THEATRE

Continuing the success of the M-CUBE series we, at Mission, bring to you this latest version which is sure to be a favorite. This is the all-new M-CUBE+SE 5.1 home theatre from the innovative M-CUBE range.

The M-CUBE+SE is designed specifically to meet the requirements of the home user who requires a fuss-free solution to Cinema and Surround Sound music in the home. Installation is simple thanks to the small, elegant appearance of the M-CUBE+SE satellite speakers, the multiple mounting arrangements, and the wide dispersion characteristics.

## SPECIFICATIONS

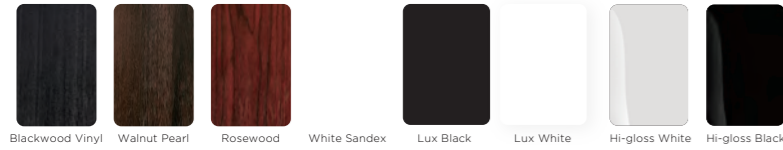
ITEM	M-CUBE+SE SATELLITE
General Description	Wide bandwidth bookshelf/surround speaker
Transducer Driver	3" full range
Recommended Amplifier Power	85 dB
Nominal Impedance	40-80 W
Minimum Impedance	4 Ohms
Frequency Response (+/-3dB)	3,6 Ohms
Bass Extension(-6dB)	120 Hz-20 KHz
Dimension (h x w x d)mm	100 x 100 x 103 MM (packed in a system, incl. subwoofer and 5pcs satellite speakers)
Net Weight	12 kg (packed in a system, incl. subwoofer and 5pcs satellite speakers)
Finish Color	Graphite black & ivory

ITEM	M-CUBE+SE SUBWOOFER
General Description	Active closed-box subwoofer system
Transducer Complement	1*8 inch (200mm) long throw bass driver
Input Sensitivity	200 mV for maximum output
Amplifier Power Output	70 W
Peak Power Output	150 W
Peak	110 dB
Frequency Response	40 Hz - 150 Hz
Bass Extension (-6dB)	35 Hz
Crossover Frequency	35 Hz - 150 Hz
Signal-to-noise Ratio(S/N)	>85 dB
Special Features	Phase inversion, auto on /off, low pass filter frequency adjustment
Dimension (h x w x d)mm	(298+30) x 268 x 294 MM
Net Weight (Kg)	12 kg (packed in a system, incl. subwoofer and 5pcs satellite speakers)
Finish Color	Graphite black & ivory



# SUBWOOFER SERIES

Active Dynamic Drive Subwoofer



10" Subwoofer  
200W Amplifier



12" Subwoofer  
300W Amplifier

Model	LX-10SUB MKII	QX-12SUB MKII
Drive Units	1 x (10") 250 mm PP cone long-throw	1 x (12") 300 mm cone long-throw
Frequency Response	40- 120 Hz 33 dB	35- 120 Hz 33 dB
Amplifier Power Output	200 W	300 W
Peak Power Output	350 W	450 W
Line Input Sensitivity	200 mV for maximum output	200mV for maximum output
Crossover Range	30 - 150 Hz	30 - 150 Hz
Inputs	Stereo line in (2 x RCA phono) Mono (LFE) line in (RCA phono)	Stereo line in (2 x RCA phono) Mono (LFE) line in (RCA phono)
Input Impedance	Line input 10 kΩ LFE 5 kΩ	Line input 10 kΩ LFE 5 kΩ
Signal-to-noise Ratio (s/n)	≥85 dB	≥85 dB
Avg. Max Output @1m	118 dB	118 dB
Features	Phase inversion, auto on-off	Phase inversion, auto on-off
Dimensions	Height: (412+35) mm (with feet) Width: 312 mm Depth: (392+15) mm	Height: (420+58) mm (with feet) Width: 400 mm Depth: (450+15) mm
Net Weight	16 kg	23 kg
Finishes Available	Walnut pearl, lux white, lux black	Walnut pearl, lux white, lux black

# SUBWOOFER SERIES

Active Dynamic Drive Subwoofer



12" Subwoofer  
300W Amplifier



15" Subwoofer  
400W Amplifier

Model	ZX-12SUB	MS-450SUB
Drive Units	1 x (12") 300 mm cone long-throw	1 x (15") 380 mm cone long-throw
Frequency Response	35- 120 Hz 33 dB	30- 120 Hz 33 dB
Amplifier Power Output	300 W	450 W
Peak Power Output	450 W	850 W
Line Input Sensitivity	200mV for maximum output	200 mV for maximum output
Crossover Range	30 - 150 Hz	30 - 150 Hz
Inputs	Stereo line in (2 x RCA phono) Mono (LFE) line in (RCA phono)	Stereo line in (2 x RCA phono) Mono (LFE) line in (RCA phono)
Input Impedance	Line input 10 kΩ LFE 5 kΩ	Line input 10 kΩ LFE 5 kΩ
Signal-to-noise Ratio (s/n)	≥85 dB	≥85 dB
Avg. Max Output @1m	118 dB	124 dB
Features	Phase inversion, auto on-off	Phase inversion, auto on-off
Dimensions	Height: (420+58) mm (with feet) Width: 400 mm Depth: (450+15) mm	Height: (530+58) mm (with feet) Width: 460 mm Depth: (530+15) mm
Net Weight	23 kg	33 kg
Finishes Available	Hi-gloss black, hi-gloss white	Black wood vinyl, walnut, rosewood, white sandex

# SPEAKER STANDS

Mission Speaker Stands are an ideal accessory for your bookshelf/stand-mount loudspeakers. Each stand has been designed to complement the natural, wide bandwidth Mission performance. Stance and Standard offer enhanced torsional rigidity to make sure that transient response is heard exactly as intended. All stands feature carpet piercing spikes to improve stability.



Stancette



Stance



Standard

## SPECIFICATIONS

### Stancette

Top plate size: 165(W) x 225(D) mm  
Overall dims: 590(H) x 225(W) x 305(D) mm

### Stance

Top plate size: 145(W) x 190(D) mm  
Overall dims: 590(H) x 230(W) x 300(D) mm

### Standard

Top plate size: 175(W) x 275(D) mm  
Overall dims: 590(H) x 225(W) x 363(D) mm