



Architectural Audio Redefined

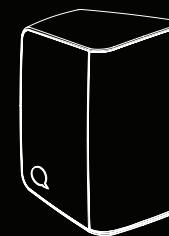


Introduction

The Quest MX Series is a system of audio building blocks that allows Architects and Venue designers to create a seamless full range audio presence, without compromising on aesthetics.



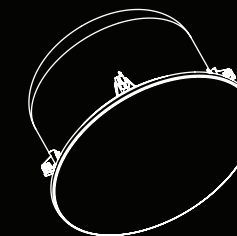
Contents



MX601/MX801

High Fidelity
Weatherproof
Monitors

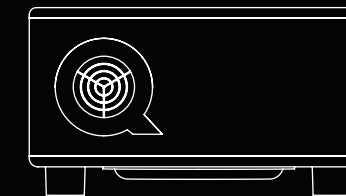
1 →



MXC601

High Fidelity
Ceiling Monitor

6 →

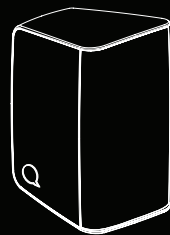


MXS10

Compact,
Concealable
Subwoofer

8 →

1



MX601
MX801

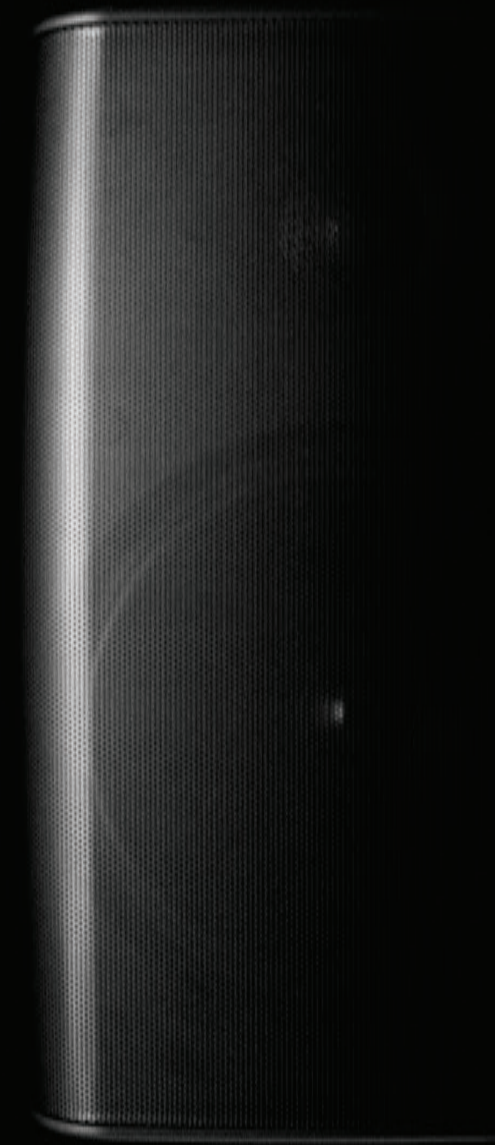
High Fidelity
Weatherproof
Monitors

High fidelity full range sound and installable in all weather conditions. The MX monitors offer Architects and Venue designers installation flexibility and studio quality sound.

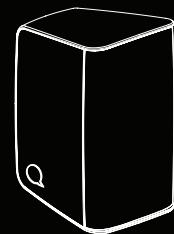


Studio sound

MX - The installation loudspeaker with studio monitor performance. The MX series features a custom designed die cast high excursion driver and Passive Resonance Circuit. This gives extended bass performance with benefits of sealed design and smaller visual footprint.



2



MX601 MX801

High Fidelity
Weatherproof
Monitors



Elegantly finished

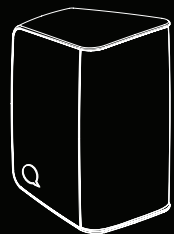
A brilliantly designed product is everything, but it's the finish that people remember. We chose an elegant finish for the MX monitors to honour their timeless design. Available in white or black

Small form

Considering the SPL output, the MX monitors are ultra compact in size. By taking a completely different approach to loudspeaker component design, Quest engineers have reduced the cabinet size by 25% yet producing larger full range sound.



3



MX601 MX801

High Fidelity
Weatherproof
Monitors



Easily installed

Our patented UB wall and ceiling mounting system enables installers to mount the MX monitors quickly and easily, and to synchronise their position in multi-unit installs.

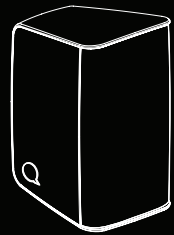


Award winning

Painstakingly designed, the MX monitors convey the natural proportions found in nature known as the golden ratio.

Visually the results are stunning, light seems to just roll off the surface. Consequently, the MX monitors have won two Good Design Awards.





MX601
MX801

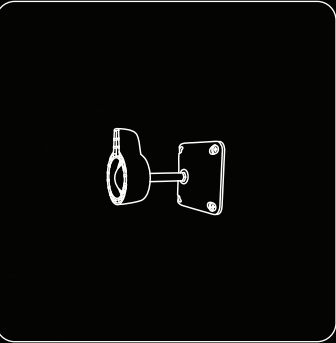
High Fidelity
Weatherproof
Monitors



Weatherproof

MX monitors are the all weather performer with an environmental ingress rating of IP67. And the optional IPMX1 connector cover adds additional connection security. This high IP rating opens up new avenues for system design and placement, the opportunities are endless.

Accessories



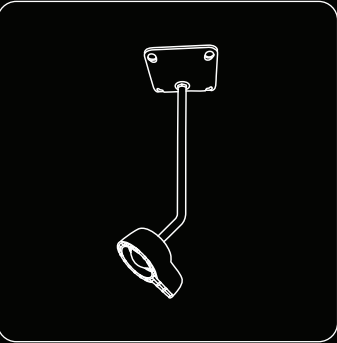
UB1 (Included)

Type
Pan/Tilt
Wall Mounting Bracket
+/- 15°

Suitability
MX601, MX601W,
MX801, MX801W

Colours
○ Black (UB1)
● White (UB1W)

Models
UB1 UB1W



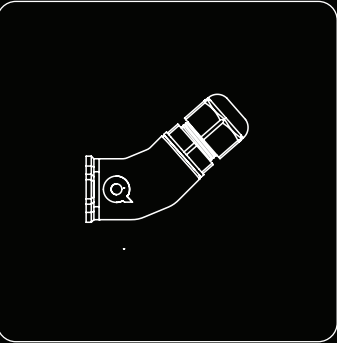
UB2

Type
Pan/Tilt
Ceiling Mounting Bracket
+/- 15°

Suitability
MX601, MX601W,
MX801, MX801W

Colours
○ Black (UB2)
● White (UB2W)

Models
UB2 UB2W



IPMX1

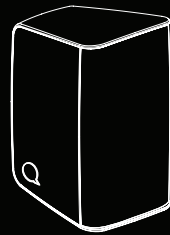
Type
Rating
Connection Cable Gland
IP67

Suitability
MX601, MX601W,
MX801, MX801W

Colours
○ Black (IPMX1)
● White (IPMX1W)

Models
IPMX1 IPMX1W

5



MX601
MX801

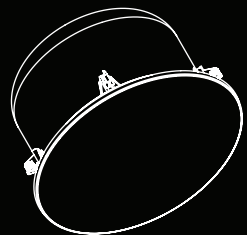
High Fidelity
Weatherproof
Monitors



Specifications

Type	MX601		MX801	
Dimensions (H × W × D)	303mm × 184mm × 175mm		345mm × 202mm × 243mm	
Net Weight	3.5 kg		4.3 kg	
Shipping Weight	5.4 kg		6.0 kg	
Max Spl (Calculated)	108db		112db	
Sensitivity (5-band average)	91db		93db	
Frequency Response	80Hz – 20kHz ±2dB		75Hz – 20kHz ±2dB	
Impedance	16Ω		16Ω	
Directivity (H × V)	150° × 120° -10db		150° × 120° -10db	
Transformer Taping	70v: 5W, 10W, 15W, 20W 100v: 10W, 20W, 30W, 40W		70v: 10W, 15W, 20W, 30W 100v: 20W, 30W, 40W, 60W	
Power Handling	RMS: 75W	Peak: 150W	RMS: 100W	Peak: 200W
Transducers	High Frequency 25mm Titanium Dome Tweeter	Low Frequency 6" High Performance Polypropylene Woofer	High Frequency 25mm Titanium Dome Tweeter	Low Frequency 8" High Performance Polypropylene Woofer
Connections	Captive Screw Terminal Plug (In/Thru)		Captive Screw Terminal Plug (In/Thru)	
Environmental Ingress Rating	IP56 (IP67 when used with IPMX1)		IP56 (IP67 when used with IPMX1)	
Colours	○ Black (MX601) ● White (MX601W)		○ Black (MX801) ● White (MX801W)	
Models	<div>MX601</div> <div>MX601W</div>		<div>MX801</div> <div>MX801W</div>	

6



MXC601

High Fidelity
Ceiling Monitor

MX SERIES

Ceiling speakers without compromise.

Minimal aesthetics, studio quality sound, and venue tuneable. The MXC601 is a solid performer, and clearly defines a new class of ceiling monitor.

Sonically matched

The MXC601 is a sonic match to the wall mounted MX601. We achieved this by matching the internal components and technology into an acoustically matched enclosure. The resulting sound is highly intelligible, with a neutral frequency response.

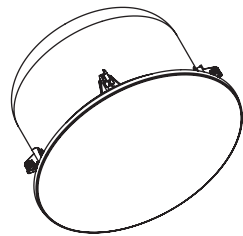


Minimalistic design

The MXC601 is designed for the modern trend of minimal visual distraction. The sleek magnetic grill disappears into ceilings, and provides easy access for system tuning.

Full range sound

Built into the MXC601 is our Passive Resonance Circuit and a custom driver. By combining this technology we're able to simulate an extended frequency range from a smaller enclosure.



MXC601

High Fidelity
Ceiling Monitor



Finely tuneable

Featuring multiple tap settings and an on-board high frequency EQ Contour, the MXC601 can be specifically tuned to your venue as a standalone ceiling monitor, or as part of an existing MX system. The Atrium EQ boost allows for HF projection in high ceiling installations.

Clearly intelligible

Once you’ve heard the MXC601 it becomes very clear that it performs in a class of its own. The matched components and tuned enclosure work together seamlessly, with a neutral frequency response and high speech intelligibility.

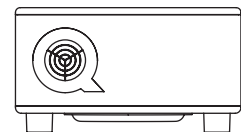
Solid performance

The MXC601's enclosure is shaped and acouscatically damped to prevent audible resonance. The resulting quality of sound is unheard of in a ceiling speaker and reveals details similar to a reference monitor.



Specifications

Type	MXC601	
Dimensions (W × D)	276mm × 160mm	
Net Weight	2.9 kg	
Shipping Weight	3.9 kg	
Impedance	16Ω	
Directivity (H × V)	130° -10dB	
Transformer Taping	70v: 5W, 10W, 15W, 20W 100v: 10W, 20W, 30W, 40W	
Power Handling	RMS: 75W	Peak: 100W
Transducers	High Frequency 25mm Titanium Dome Tweeter	Low Frequency 6" High Performance Polypropylene Woofer
Connections	Captive Screw Terminal Plug (In/Thru)	
Cutout Size	254mm Diameter	
Colours	● White Grill	
Models	MXC601	



MXS10

Compact,
Concealable
Subwoofer

Extended range bass, and easy to conceal. The MXS10 subwoofer coupled with MX or MXC monitors provides the complete full range audio solution that Architects and Venue Designers have long been waiting for.

Over-achiever

The MXS10 performs optimally in small to medium size venues, and despite its conveniently small form factor, outperforms larger subwoofer installations due to its efficiency and design.

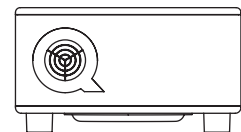


Acoustically loaded

Designed with an outward firing driver, the MXS10 creates acoustical pressure between its enclosure and mounting surface. This 'coupling' effectively joins the subwoofer and venue together resulting in deeper, more present bass.



9



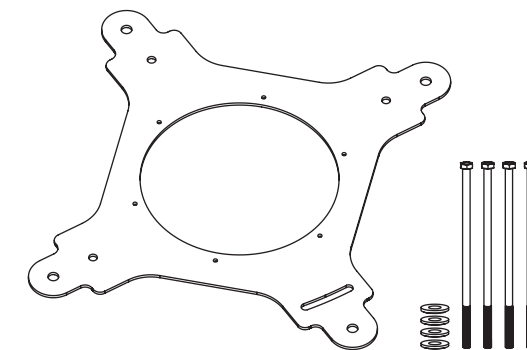
MXS10

Compact,
Concealable
Subwoofer



Custom driver

The MXS10's performance is driven largely by our custom 10" driver. The driver is built around a massive 50mm Voice Coil, and features a dual magnet design. The resulting bass is tight and detailed, and performs optimally even in larger venues.



Flexible installation

With its small form factor the MXS10 can be installed in more concealable locations, such as under venue seating, and behind bars. And with the optional MPS10 mounting bracket can be mounted directly to walls or ceilings.

10



MXS10

Compact,
Concealable
Subwoofer



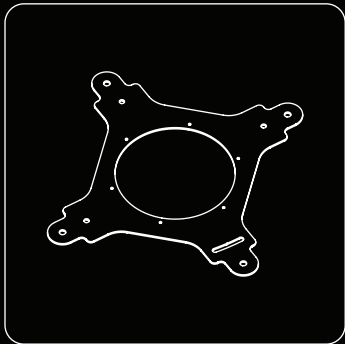
Omni-directional

Featuring a balanced twin port design, the MXS10 disperses lower frequencies in an omni-directional pattern. This dual performance distributes bass equally around the enclosure, and produces a bigger sound throughout the venue.

Sonically matched

The MXS10 is a true sub-bass extension of the MX sound, and integrates perfectly with other MX system components.

Accessories



MPS10

Type	Wall Mounting Bracket
Suitability	MXS10
Colours	<input type="radio"/> Black
Models	<div>MXS10</div>

Specifications

Type	MXS10
Dimensions (L x W x D)	500mm x 470mm x 215mm
Net Weight	15.1 kg
Shipping Weight	17.3 kg
Max SPL (Calculated)	118dBSPL
Sensitivity	96dB, 1W @ 1m – 60Hz
Frequency Response	-9dB, 44Hz – 90Hz
Impedance	8Ω
Power Handling	300W RMS
Transducer	10" 50mm Voice Coil Dual Spider, Dual Magnet Woofer.
Connections	Captive Screw Terminal Plug (In/Thru)
Colours	<input checked="" type="radio"/> Black
Models	<div>MXS10</div>





Contact details

Email	info@questaudio.net
Website	questaudio.net

Phone	+61 3 8373 6868
Fax	+61 3 8373 6899

Post	PO Box 1071, Tullamarine, VIC 3043, Australia
------	---

Address	130 Melrose Drive, Tullamarine, VIC 3043, Australia
---------	---

