



# WALL OF SOUND

The MX-40i builds on the legacy of Krix's award-winning MX-40, delivering even greater low-frequency power and extension.

While the left, centre and right speaker modules remain unchanged, the MX-4Oi features new high-performance subwoofer modules, engineered for true infrasonic reproduction with exceptional control, output and realism.

Designed for medium to large dedicated home cinemas with an acoustically transparent screen, the MX-4Oi will deliver your favourite movie soundtracks with supreme definition and accuracy, right through the picture and into your seat. An experience that goes beyond the audible range.



MX-40i modular system



# Infra-bass performance

Reproduces extremely low frequency sounds to create a tactile audio experience that you can feel.



#### Patented horn technology

High frequencies are handled by the Krix patented 90 by 40 degree short throw horn, driven by a high frequency compression driver.



#### Modular design

The MX-40 features five modules, all of which are the same height and slim-line depth for easy installation into one cavity.

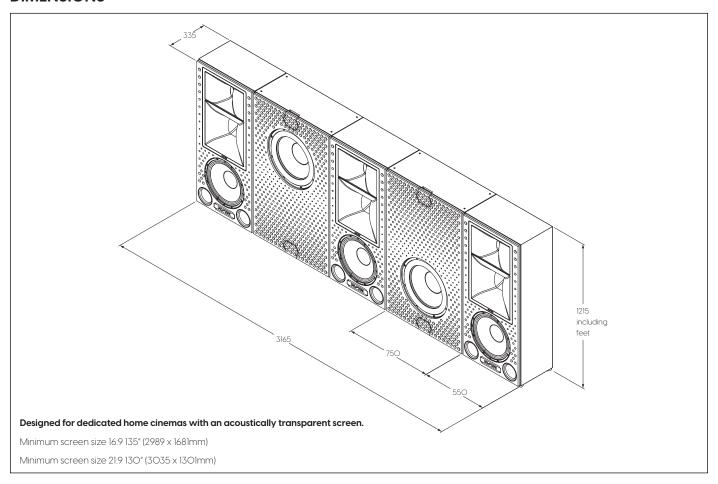


# Australian made

Krix has proudly engineered and manufactured speakers in Australia since 1974.



# **DIMENSIONS**



# MX-40i

MX-40 Main	
Frequency range	38 Hz - 16 kHz (in room response)
Power handling LF	100 - 700 Watts RMS rec amp power
Power handling HF	100 - 400 Watts RMS rec amp power
Sensitivity LF	98 dB (2.83V / 1m)
Sensitivity HF	101 dB (2.83V / 1m)
Impedance	8 Ohms
Crossover frequency	400Hz active crossover required
Configuration	3-way bi-amp
Low frequency driver	Single 380mm (15") high stiffness paper cone driver with 75mm (3") voice coil of optimal length for increased linear excursion, wound on high temperature apical former and powerful vented magnet assembly designed for low distortion
Mid and high frequency driver	A Krix proprietary 90° x 40° short throw dual horn driven by: Single midrange driver with 152 mm (6") paper cone driver, ferrite magnet, 38 mm (1 ½") voice coil and copper shorting ring; Single 35mm (1.4)" compression driver with ferrite magnet, coated titanium diaphragm and polyimide surround

	(3165mm wide including subwoofer modules)
MXi-118 Infra-subwoofer	
Frequency range	10 Hz - 200 Hz (with DSP) 15 Hz -3 dB, 13 Hz -6 dB (with DSP)
Power handling	1500 - 3000 Watts RMS rec amp power
Rec processing	Approved amplifier with DSP required, consult with a Krix Certified System Designer
Sensitivity	100 dB (80 Hz - 2.83V @ 1m half space)
Impedance	4 Ohms
Configuration	Sealed. Reversible, dual-terminal cabinet
Low frequency driver	Single 460mm (18") treated paper cone driver. 100mm (4") voice coil, neodymium magnet and demodulating ring for low distortion. 50mm peak to peak displacement

55 kg each

65 kg each

Weight

**Dimensions** 

MX-40 Main Weight

**Dimensions** 

1220mm high  $\times$  750mm wide  $\times$  335mm deep

(3165mm wide including LCR modules)

1220mm high x 550mm wide x 335mm deep