



X14

2-Way Screen Channel Loudspeaker

Features & Benefits

- Pure point audio source structure
- Excellent screen loudspeaker aiming capability
- Excellent fidelity and high frequency scalability
- Ultra petite in size, super light weight
- Seamless integration of C8 surround and ultra-low frequency BA18

X14 is the most compact among screen channel loudspeakers. It is made of a single 12-inch coaxial two-way loudspeaker, so as to feature a complete point audio source: all sounds are emitted at the same time, from a same center point, and in same direction. This is by far the most ideal audio system among multi-loudspeaker systems. Being called point source, this type of coaxial loudspeakers ensures the best sound phase coherency and extremely excellent performance in acoustic fidelity and screen loudspeaker aiming.

The loudspeaker enclosure is made of MDF board. The shape of the box is designed into a unique, asymmetrical polygon. This asymmetrical shape can greatly reduce the standing wave generated by the resonance of the loudspeaker cavity, reaching better fidelity in low- & mid-level frequency range. In addition, the loudspeaker's front panel contains two circular inverted apertures that guarantee the best output efficiency for the low- & mid-frequency bands.

The X14 adopts tailored, high quality 12-inch coaxial loudspeakers with a frequency response range of 55Hz-18kHz, maximum peak power of 1,600W, and maximum peak sound pressure level of 128dB. The X14 can fully ensure sufficient sound pressure levels to satisfy various stringent requirements of loud, dynamic sounds in digital theaters.

X14 is easy to mount. With a built-in optimized frequency divider, it only needs an amplifier channel as the driver for satisfactory results. On back-side bottom of the loudspeaker box, there is a built-in module by which you can adjust the inclination of the loudspeaker to ensure a uniform sound coverage for the entire audience.

The most charming point of X14 is in its pure tone, compact size, coupled with quick mounting structure.

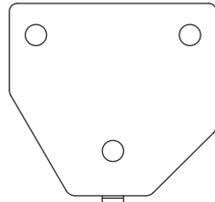
Applications

Small cinemas, video testing rooms, and post-production studios.

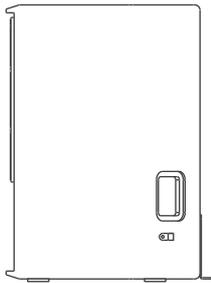
Recommended distance in application

For the best effect, the distance of from the back-wall of the cinema to the screen should be less than or equal to 11 meters. And the maximum distance should not exceed 14 meters.

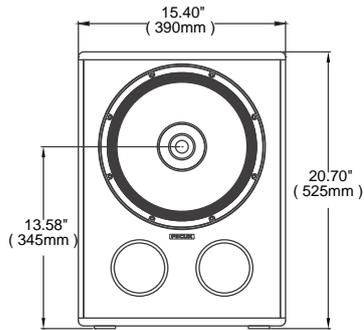
Frequency Response	55 Hz - 18 kHz ±3 dB
System Maximum SPL	122 dB continuous 128 dB Peak
Power Rating (AES)	400 W
Peak power	1600 W
Nominal Impedance	8 Ω
Sensitivity (1W/ 1 M)	96 dB
Coverage Angle	90° horizontal x 90° vertical
Crossover	Passive
Transducers	One 12" Coaxial driver
Dimension (H x W x D)	20.7" x 15.4" x 14.4" 525 x 390 x 365 (mm)
Net Weight	44 lbs (20 kg)



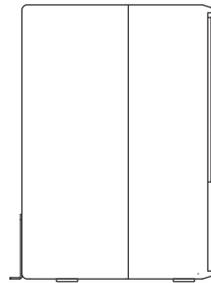
Bottom



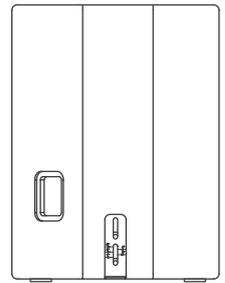
Right



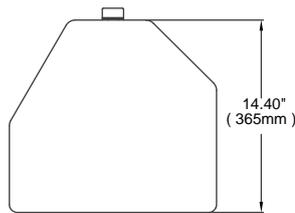
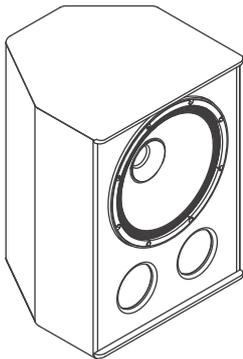
Front



Left



Rear



Top

X14

Focux Technology LLC
11601 Wilshire Boulevard #500
Los Angeles, CA 90025 USA

sales@focux.us
www.focux.us

FOCUX is registered trademarks of Focux Technology LLC. All other trademarks remain the property of their respective owners.
©2012 Focux Technology LLC all rights reserved.