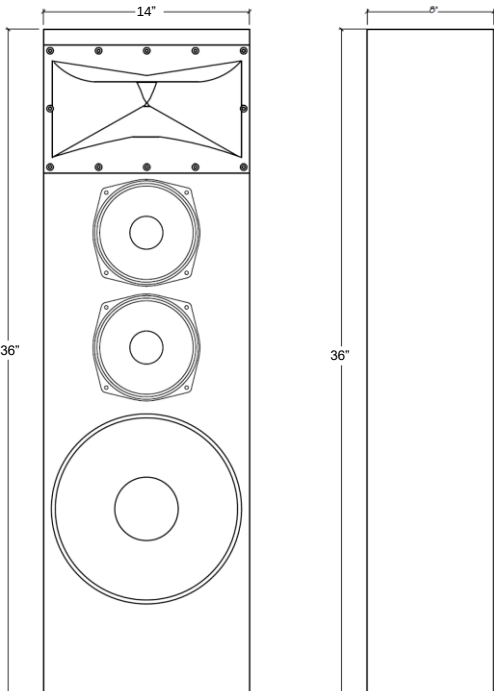


Grimani Systems

Rixos-XL



Active, 3.5-Way, Quad-Amplified Shallow Speaker

Technical Specifications	Rixos-XL	Rixos-XL	
System type	3.5-way system with Conic Section Array™ (CSA) waveguide-coupled tweeter. Designed for surface and in-wall installations and features top quality European componentry.		
Driver components	Conic Section Array™ (CSA) waveguide 1 x 1" high-efficiency tweeter 2 x 6.5" mid-bass cone woofer 1 x 12" mid-bass cone woofer		
Crossover	3.5way active. 1kHz/400 Hz, 48dB/oct. 250Hz, 12dB/Oct		
Frequency Response ¹	80Hz-20kHz @ -6dB		
Maximum SPL ²	118 dB (1m, Long-Term) • 123 dB (1m, Burst)		
Power at Max SPL ²	800W (Long-Term) • 3500W (Burst)		
System coverage ³	100° vertical dispersion • 150° horizontal dispersion		
Sensitivity, 300mV/1m	98dB SPL (300Hz-4kHz)		
Recommended amplifier power	1200W - Supplied by Grimani Systems		
Rated impedance	8 ohms HF, MF, & LF		
Input connectors	6-position screw terminal barrier strip		
Mounting options	On-wall Concealed by screen or stretched fabric: Four shock-mount L Brackets On-wall, Visible: Speaker grille & mounting cleats . In-wall Visible: Perimeter bracket & fabric-covered grille frame.		
Dimensions	(LxWxD) 36 x 14 x 8" (914 x 356 x 203mm)		
Net weight	70lbs (31.8kg)		
Warranty	Limited 2-year warranty		
			
4 Channel DSP Power Amplifier			

- ¹ Measured at distances of 2m in simulated free field. Sensitivity is calculated based on measured SPL response averaged in 300Hz-4kHz range and scaled back to 1m.
- ² Long-term maximum SPL is measured using M-Noise and Meyer Sound recommended procedure. Short-term maximum SPL utilizes the ANSI-CTA-2034-A-R-2020 procedure.
- ³ Averaged in 500Hz-16kHz range at -6dB. Screen scattering effect will result in slight increase of coverage at HF.
- ⁴ Balanced line level signal at amplifier input.

For the most current specification information, please visit www.grimanisystems.com

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