Grimani Systems
Rixos-XL

(Preliminary)

Active, 3.5-Way, Quad-Amplified Shallow Speaker

Technical Specifications	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	98dBSPL (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

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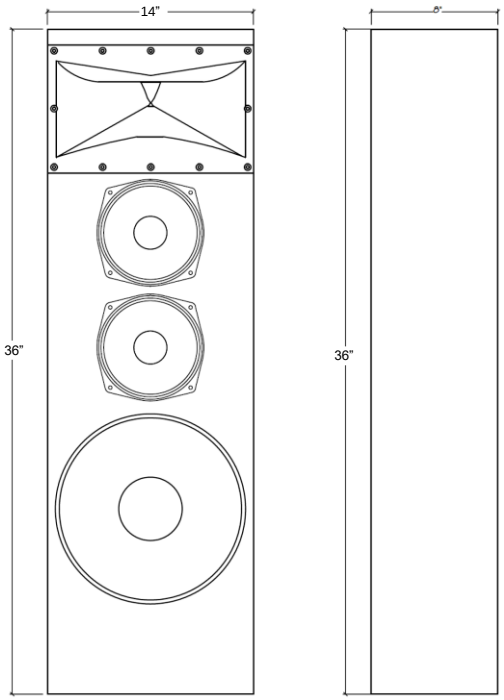

4 Channel DSP Power Amplifier

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

December 2021