

ERA SUB 321



**NEW ERA
OF CINEMA
SOUND**



ERA SUB 321 - the cinema industry's exclusive passive cardioid low-frequency subwoofer finally gains control over the persistent low-frequency disruptions.

The groundbreaking passive cardioid in ERA SUB 321 sets a new standard, ensuring greater consistency within the cinema hall while eliminating unwanted sound bleed into adjacent rooms.

Now, every moviegoer can enjoy their movie without disturbance from adjacent auditoriums.

NEW 06/2025



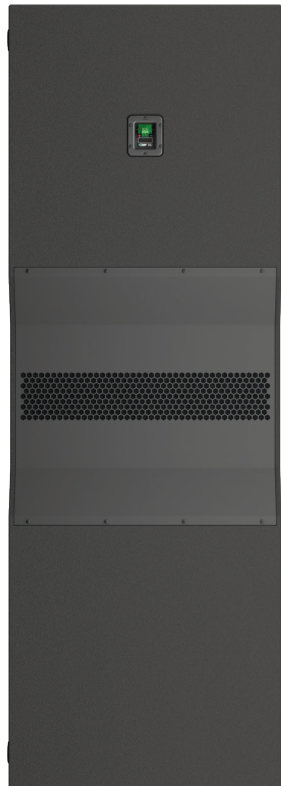
ERA SUB 321

ERA SUB 321 is an innovative subwoofer that offers expert tools to control room coverage, yet connects as easily as any conventional subwoofer. No additional processing, connections, tuning, or training is needed to unlock the full potential of ERA SUB 321.

The groundbreaking passive cardioid in ERA SUB 321 sets a new standard by effectively controlling low-frequency sound, ensuring greater consistency within the cinema hall while eliminating unwanted sound bleed into adjacent rooms.

SPL reference:

Hall size: 21,86 m / 71,7 ft long (1 pcs)
43,67 m / 143 ft long (2 pcs)
Max SPL at RLP: 115 dB

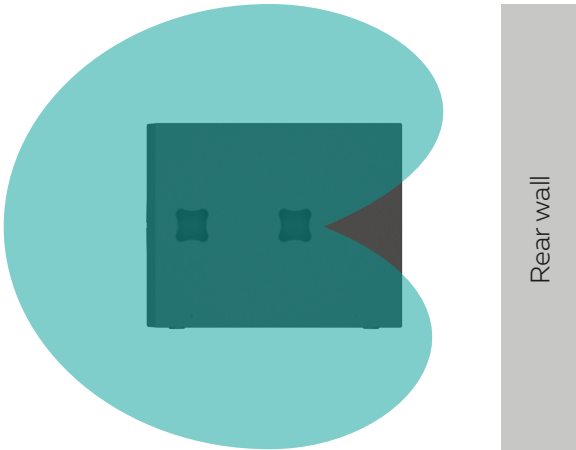


Frequency response (-6 dB) ⁴	29 – 150 Hz
Max continous SPL ²	138 dB
Sensitivity (1W/1m half-space) ¹	103,5 dB
Driver	3 x 21"
Nominal impedance	4 Ohm
Rated power	3000 W
Connectors	Phoenix
Recommended amplifier power	3000 – 6000 W
Dimension (W x H x D)	620 x 1790 x 784 mm / 24,41" x 70,47" x 30,86"
Net weight	144,5 kg / 319 lbs
Gross weight	147 kg / 324 lbs
Mounting	4 x M10 mounting points
Enclosure materials	Plywood, MDF, wear-resistant paint

¹ - dBSPL, IEC 60268-5 pink noise, 1W / 1m
² - dBSPL RMS, IEC 60268-5 pink noise, measured on nominal power
⁴ - parameters are approximation and subject to change

PASSIVE CARDIOID SUBWOOFER

The cinema industry’s exclusive passive cardioid low-frequency subwoofer finally gains control over the persistent low-frequency disruptions that have plagued cinemas for years. With reduced radiation at the rear, there’s less reflected sound from the rear wall, resulting in more uniform coverage across the room. Ultimately, this means that significantly less sound leaks through the walls. Now, every moviegoer can enjoy their movie without disturbance from adjacent auditoriums.



Up to 16 dB reduction at the rear