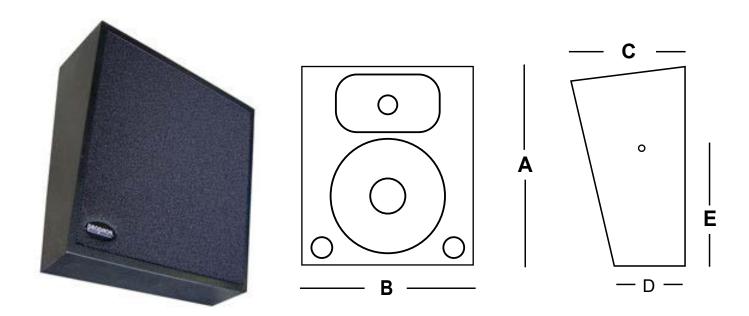


M48Cinema surround speaker

2019-05



Constructed for small to medium sized cinema theaters.

The M48 was designed to satisfy the demand in a sorround that can handle the latest Digital Cinema sound, with low distortion, extremely high resolution and a flat responce over the whole frequency range. Using a longthrow 10" woofer in combination with a 1" driver mounted on an eliptical waveguide. Easy to install using any of the two the wall-mount brackets. Fullrange frequency responce, 15° angled baffle for common aiming angle. In the heart of the

M48 is the sophisticated 2-way passive crossover network combined with high-end components. The M48 is designed to reproduce soundeffects, dialogue and music without coloring the sound, giving the audience an enjoyable, phase linear and coherent sound from the surround-speakers thus enhancing the overall cinema experience.

Technical data M48

Power handling
Impedance
Freq. Range.
Sensitivity
Max SPL (calculated peak 2Pi)
Size / A x B x C x D x E
Nominal coverage vertical
Nominal coverage horizontal
Low frequency driver
High frecuency driver
Crossover

250W R.M.S / 500W cont. / 1000W peak 8 ohm
55 Hz- 19 kHz
99 dB / 1W / 1 m
132dB (1000W @ 1m.)
560 x 400 x 260 x 130 x 350 mm.
60° -6dB
80° -6dB
1 x 10" - woofer
1 x 1"-driver mounted on a horn
Passive 2-way,

