



### Constructed for small to medium sized cinema theaters.

The M48 was designed to satisfy the demand in a surround that can handle the latest Digital Cinema sound, with low distortion, extremely high resolution and a flat response over the whole frequency range. Using a longthrow 10" woofer in combination with a 1" driver mounted on an elliptical waveguide. Easy to install using any of the two the wall-mount brackets.

Fullrange frequency response, 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	250W R.M.S / 500W cont. / 1000W peak
Impedance	8 ohm
Freq. Range.	55 Hz- 19 kHz
Sensitivity	99 dB / 1W / 1 m
Max SPL (calculated peak 2Pi)	132dB (1000W @ 1m.)
Size / A x B x C x D x E	560 x 400 x 260 x 130 x 350 mm.
Nominal coverage vertical	60° -6dB
Nominal coverage horizontal	80° -6dB
Low frequency driver	1 x 10" - woofer
High frequency driver	1 x 1"-driver mounted on a horn
Crossover	Passive 2-way,

