

THOR

Meet new player in town

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SOUNDS
AS DESIGNED



THOR

THE ULTIMATE CINEMA SUBWOOFER

THOR - the most advanced cinema subwoofer in the world, designed to bring unparalleled cinema experience.

With frequency range extending from **18 to 120Hz** and SPL peaking at **145dB**, **THOR** reproduces cinema track features beyond capabilities of conventional subwoofers.

THOR features innovative **M-Drive® amplifier** with tremendous power headroom, thus providing exceptional sound pressure and **5000W** of nominal amplifier power.

Rigid, heavily reinforced enclosure was made as slim as possible to fit into the limited behind the screen space.



THOR is based on the **M-Force® technology from Powersoft®**.

M-Force® is an innovative and unique transducer based on patented moving magnet linear motor structure. Unbelievable performance in terms of power handling, electromagnetic conversion, reliability and maximum SPL are a few of the innovative features and improvements with respect to conventional moving coil arrangement.

With such an advanced driver at its heart, **THOR** was created to decisively surpass the listening expectations of demanding moviegoers, while providing SPL and reliability far beyond capabilities of traditional cinema speakers.

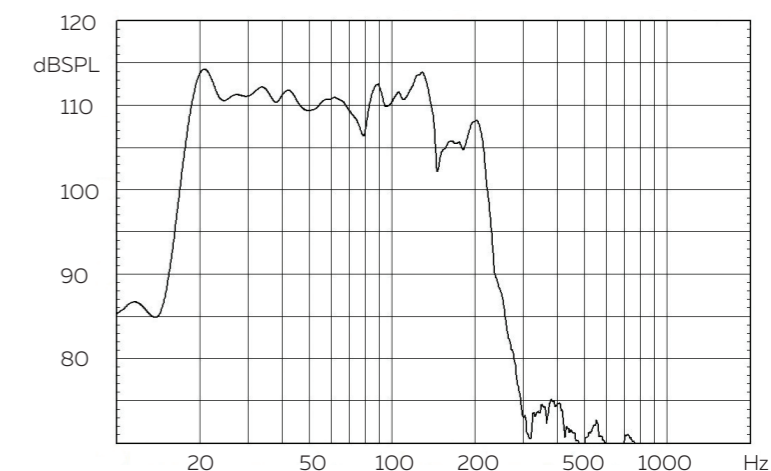


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TECHNICAL SPECIFICATIONS

Acoustical & Electrical data	Frequency range (-3dB)	18-120 Hz
	Max sound pressure level	145 dB (calculated)
	Driver	30" M-Force moving magnet linear motor transducer
	Amplifier	M-Drive, class D high efficiency
	DSP	10 µs latency DSP
	User DSP	Optional DSP with AES3 digital inputs
	Nominal amplifier power	5000 W
	DPC technology	Difference Pressure Technology® for electromechanical / acoustical nonlinearities elimination and distortion reduction
	Input sensitivity	+4 dBV
	Maximum power consumption	6000 W (@ 230V)
Connections, physical data and exploitation	Connectors	3-pin Phoenix input, 3-pin Phoenix link PowerCon mains input, PowerCon mains link
	Dimensions (W×H×D)	1672 × 1336 × 734 mm
	Net weight	235 kg
	Shipping weight	265 kg
	Enclosure materials	Plywood; wear-resistant paint
	Color	Black

HALF-SPACE FREQUENCY RESPONSE



DIMENSIONS

