

## ms10 active subwoofer

The Mission ms10 is an active subwoofer designed to enhance the low bass information from both music and films. Its high efficiency in combination with rugged 250mm bass unit gives an extra dimension to movie soundtracks.

- Highly efficient ported enclosure fitted with rugged 250mm bass unit for astonishing impact from Low Frequency Effects.
- Downward firing bass unit improves room coupling at low frequencies dispersing the sound evenly throughout the listening area.
- Efficient, Class 'D' 150W amplifier and integral crossover with intelligent overload and thermal protection ensures that the ms10 will deliver optimum low frequency performance, even under the most demanding conditions.
- The adjustable crossover frequency, level control and phase switch optimise the ms10 for stereo hi-fi or dedicated LFE input, enabling seamless integration with almost any size/power hi-fi and AV loudspeakers and amplifiers.
- Line level and high level inputs are provided for fast and easy connection to a variety of systems.
- Auto Power switch for economical automatic standby operation.

### features

250mm driver  
Downward firing driver  
Efficient 150W Class 'D' amplifier  
Adjustable crossover frequency, level control and phase switch  
High and low level inputs  
Auto power switch

### benefits

Gives astonishing impact from Low Frequency Effects  
Improves room coupling at low frequencies  
Delivers optimum low frequency performance  
Optimises the ms10 for stereo hi-fi or dedicated LFE input, enabling seamless integration  
Provide fast and easy connection to a variety of systems  
Economical automatic standby operation

### construction

Enclosure

25mm and 17mm MDF

## electrical

L.F. Unit	250mm (10") treated pulp fibre cone with shielded magnet
Amplifier	150W Class 'D' with intelligent overload and thermal protection
Crossover	Integral active design with driver matched EQ
Terminals	Speaker level and Line level subwoofer input Speaker level output with high pass passive filter

## specifications

Enclosure type	Reflex
Frequency response $\pm 3\text{dB}$	34Hz – 150Hz
Crossover frequency control	50Hz – 150Hz
Cabinet dimensions (HxWxD)	467 x 282 x 441 mm, 18.4 x 11.1 x 17.4 inches
Weight	18.2Kg, 40lbs
Finish	Graphite Black

## setting up

- RUN IN for a minimum of 24 hours with music programme.
- Use supplied spikes for improved LF definition.
- Experiment with positioning to achieve an even in-room response