

## ms6 active subwoofer

The advent of digital recording has increased the amount of low bass information that can be recorded accurately. For Home Theatre many DVDs, videotapes and movies have a dedicated LFE (Low Frequency Effects) Subwoofer channel making a subwoofer essential. The Mission ms6 is an active subwoofer designed to enhance the low bass information from both music and films, utilising a rugged 165mm reinforced driver in combination with a highly efficient, powerful amplifier.

- Highly efficient ported enclosure fitted with rugged 165mm bass unit for peak impact from Low Frequency Effects.
- Downward firing bass unit improves room coupling at low frequencies dispersing the sound evenly throughout the listening area.
- Efficient, analogue 80W amplifier and integral crossover with intelligent overload and thermal protection ensures that the ms6 will deliver controlled low frequency performance.
- The adjustable crossover frequency, level control and phase switch optimise the ms6 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

165mm driver  
Downward firing driver  
Efficient 80W analogue amplifier  
Adjustable crossover frequency, level control and phase switch  
High and low level inputs  
Auto power switch

### benefits

Allows peak impact from Low Frequency Effects  
Improves room coupling at low frequencies  
Delivers controlled low frequency performance  
Optimises the ms6 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	165mm (6") treated pulp fibre cone with shielded magnet
Amplifier	Analogue 80W 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 $\pm 3\text{dB}$	42Hz – 150Hz
Crossover frequency control	60Hz – 150Hz
Cabinet dimensions (HxWxD)	348 x 215 x 348 mm, 13.7 x 8.5 x 13.7 inches
Weight	7.8Kg, 18lbs
Finish	Graphite Black Silver

## 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