

## ms8 active subwoofer

The Mission ms8 is an active subwoofer designed to enhance the low bass information from both music and films. Its high efficiency in combination with rugged 200mm bass unit gives an extra dimension to movie soundtracks.

- Highly efficient ported enclosure fitted with rugged 200mm bass unit for maximum 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' 100W amplifier and integral crossover with intelligent overload and thermal protection ensures that the ms8 will deliver optimum low frequency performance, even under the most demanding conditions.
- The adjustable crossover frequency, level control and phase switch optimise the ms8 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

200mm driver  
Downward firing driver  
Efficient 100W Class 'D' amplifier  
Adjustable crossover frequency, level control and phase switch  
High and low level inputs  
Auto power switch

### benefits

Allows maximum impact from Low Frequency Effects  
Improves room coupling at low frequencies  
Delivers optimum low frequency performance  
Optimises the ms8 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 | 200mm (8") treated pulp fibre cone with shielded magnet  |
| Amplifier | 100W Class 'D' with intelligent overload and thermal protection                                    |
| Crossover | Integral active design with driver matched EQ  |
| Terminals | Speaker level and Line level subwoofer input<br>Speaker level output with high pass passive filter |

## specifications

|                                     |  |
|-------------------------------------|--|
| Enclosure type                      | reflex                                       |
| Frequency response $\pm 3\text{dB}$ | 38Hz – 150Hz                                 |
| Crossover frequency control         | 50Hz – 150Hz                                 |
| Cabinet dimensions (HxWxD)          | 400 x 245 x 405 mm, 15.8 x 9.7 x 15.9 inches |
| Weight                              | 11.2Kg, 25lbs                                |
| Finish                              | Graphite Black<br>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