

# Technical Information

## MRS10 Specifications

### Acoustic Performance

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Frequency Range (-3 dB):	35 Hz – 180 Hz
Frequency Range (-10 dB):	28 Hz – 180 Hz
Maximum SPL Peak:	119 dB

### Transducers

Low Frequency:	10 in / 254 mm woofer
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### Amplifiers

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Low Frequency Power:	120 watts, 4 $\Omega$ load, 240 watts peak
Type:	Monolithic IC, Class D with DMOS power stage

### Electronic Crossover

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Crossover Type:	12 dB/octave
Crossover Frequency:	40 Hz – 180 Hz [Adjustable]
Sensitivity:	+4 dBu at 65 Hz for full output
Input Impedance:	20 k $\Omega$ , balanced; 10 k $\Omega$ unbalanced

### Power Requirements

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	~100 V – 120 V, 50/60 Hz, 250W
	~220 V – 240 V, 50/60 Hz, 250W
Fuse:	100-120V unit: T2.5AL 250V 220-240V unit: T1.25AL 250V

### Physical Dimensions and Weight

Enclosure:	0.625 in / 15 mm thick MDF with 1.3 in / 33 mm MDF front panel
Damping:	Adiabatic batting
Dimensions:	
Height:	15 in / 382 mm
Width:	12.6 in / 321 mm
Depth:	15.2 in / 386 mm
Weight:	33.1 lb / 15.0 kg

### Disclaimer

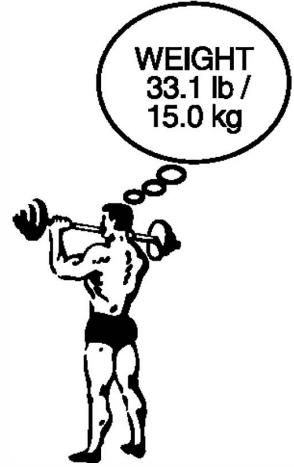
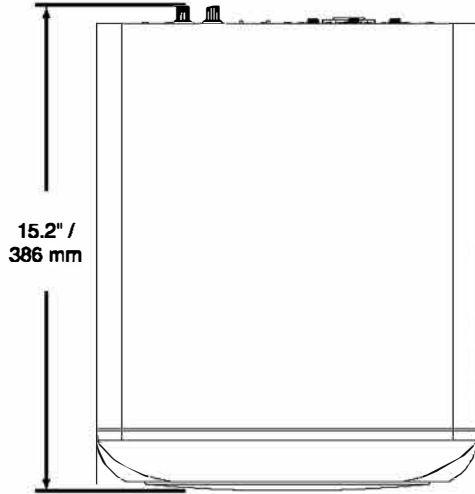
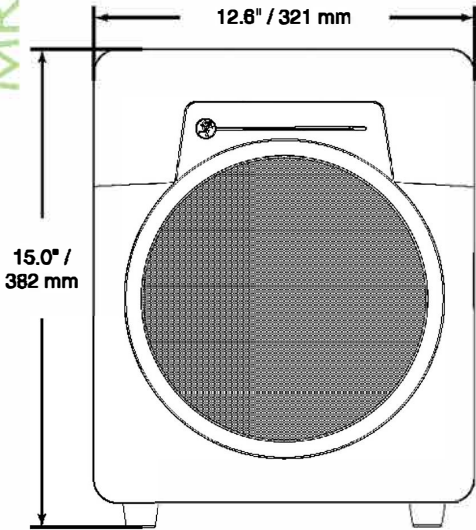
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# MRS10 Dimensions



# MRS10 Block Diagram

