

## Specifications

Model	MASS Satellite
System Format	2-Way
Frequency Response (-6 dB)	105 – 34,000 Hz
Sensitivity (1W@1M)	80 dB
Nominal Impedance	8 ohms
Minimum Impedance	4.4 ohms @ 300 Hz
Maximum SPL (dBA)	98 dB (Pair)
Power Handling (RMS)	30 W
Power Handling (RMS) With Amplifier Crossover (150 Hz)	70 W
Recommended Amplifier Requirements (Watts)	25 – 100 W
Bass Alignment	Sealed Enclosure
Crossover Frequency	3.0 kHz
Drive Unit Complement	1 x 3 <sup>1</sup> / <sub>2</sub> " (89 mm) MMP II Mid/Bass Driver 1 x 3/4" (19 mm) Soft Dome Tweeter
External Dimensions Including Grille and Terminals (H x W x D)	147 x 122 x 107 mm 5 <sup>13</sup> / <sub>16</sub> x 4 <sup>13</sup> / <sub>16</sub> x 4 <sup>3</sup> / <sub>16</sub> "
Weight (each)	1.12 kg / 2 lb 8 oz
Finishes	Midnight (black/blue) Mist (white/grey)

Model	MASS Stands
External Dimensions including Feet (H x W x D)	905 x 220 x 220 mm 35 <sup>3</sup> / <sub>8</sub> x 8 <sup>11</sup> / <sub>16</sub> x 8 <sup>11</sup> / <sub>16</sub> "
External Dimensions including Mounted Satellite (H x W x D)	964 x 220 x 220 mm 37 <sup>15</sup> / <sub>16</sub> x 8 <sup>11</sup> / <sub>16</sub> x 8 <sup>11</sup> / <sub>16</sub> "
Finishes	Black White

Model	MASS Subwoofer
System Format	Sealed cabinet, 15 mm MDF construction with 18 mm base and front baffle. Internally braced with sealed amplifier compartment
Lower Frequency Limit	-3 dB @ 35 Hz / -10 dB @ 30 Hz (Free Field) Default preset: Music, -3 dB @ 34 Hz / -10 dB @ 25 Hz (In Room)
Upper Frequency Limit	-6 dB @ 150 Hz
Drive Unit Complement	1 x 8" (200 mm) MMP II Subwoofer driver featuring a 2" long throw voice coil
Linear Driver Excursion	15 mm Peak to Peak
Amplifier Output	120 W
Amplifier Classification	Class D with high current Switch mode power supply (SMPSU)
Phase Control	0 Degrees & 180 Degree pure Invert
Low Pass Filter Alignment	2nd order (12 dB/Octave), from 50 Hz to 150 Hz
Auto Sensing Input Requirements	Line Level >3 mV Auto Standby feature after 20 minutes
Audio Input/Outputs	LFE unbalanced input RCA Stereo unbalanced inputs RCA
Connection	12 V Trigger in (3.5 mm mono mini-jack, 4v threshold)
Electrical Certifications	CE / CB/ ETL / Fcc / CCC/ ErP (Energy saving compliant)
Mains Input Voltage	100 – 240 Vac, 50/60 Hz
Power Consumption	Maximum 130 W, Standby <0.5 W (ErP compliance)
Fuse Type	20 mm T8AL 250VAC
Weight (Unpacked)	10.2 kg / 22 lb 8 oz
External Dimensions (Including Amp, Drivers, Terminals & Feet (H x W x D)	359 x 320 x 350 mm 14 <sup>1</sup> / <sub>8</sub> x 12 <sup>5</sup> / <sub>8</sub> x 13 <sup>3</sup> / <sub>4</sub> "
Finishes	Midnight (black/blue) Mist (white/grey)



For more information email [info@monitoraudio.com](mailto:info@monitoraudio.com)

Additional technical details on the MASS Surround Sound are available at [www.monitoraudio.com](http://www.monitoraudio.com)

Monitor Audio is a wholly British-owned and managed loudspeaker designer and manufacturer. Since 1972 it has been at the leading edge of loudspeaker design and technology, perfecting the implementation of metal drivers. It is also renowned for exemplary speaker cabinet construction and finish.

**Monitor Audio Ltd**

24 Brook Road,  
Rayleigh, Essex,  
SS6 7XJ England

T. + 44 (0)1268 740580

F. + 44 (0)1268 740589

E. [info@monitoraudio.com](mailto:info@monitoraudio.com)

[monitoraudio.com](http://monitoraudio.com)