

SM 8 Stage Monitor

User Manual



Order code: SPEA74



Product overview & technical specifications

SM 8 Stage Monitor

The W Audio SM Series are stage monitor loudspeakers designed to meet precise requirements in professional applications.

Exhibiting a flat output and phase responses, full-range bandwidth, and exceptional impulse response, the SM Series far exceeds the capabilities of conventional stage monitors while offering the simplicity of setup and operation provided by these speakers.

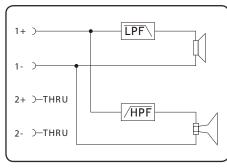
The SM Series wide frequency range enables accurate reproduction of both vocals and instruments with a high gain before feedback, and provides excellent intelligibility at high output levels with low distortion and no coloration added to the signal. The loudspeaker's high-frequency section comprises of a diaphragm compression driver coupled to a constant directivity horn.



Specifications	SM 8
Continuous power	120Wrms
Peak power	240W
Max. calculated SPL	118dB
Efficiency (1W/1m)	94dB
Frequency range (-10dB)	80Hz~20kHz
Crossover frequency	3.0kHz
Horizontal coverage	60°
Vertical coverage	60°
LF transducer	8" / 50mm
HF transducer	1" / 34mm
Nominal impedance	8Ω
Connections	2 x NL4 SpeakON
Dimensions (H x W x D)	338 x 300 x 240mm
Weight	7kg
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- Compact passive stage monitor with titanium compression driver
- Multiple 10mm rigging points
- 35mm top hat for pole mounting
- CNC machined pocket handles





Rear panel

Block diagram

