

Fire 92 V2.0

DESCRIPTION :

The SM Professional Fire 92 V2.0 is a high-performance dual 12" 2200W (Peak) / 1100W (RMS) passive line array system.

Integrating custom-engineered transducers, carefully-selected components and leveraging SM Professional's years of technical acumen, the Fire 92 is geared to deliver high-fidelity sonic reproduction and uniform acoustic coverage in live, touring, DJ, and install applications.



FEATURES :

- High performance dual 12" LF and 1" HF transducers.
- High Frequency attenuation for selection of throw.
- Constant Curvature waveguide for unprecedented array coherence.
- Coverage Pattern: 120 deg x 9 deg nominal (horizontal x vertical), single unit.
- State-of-the-art crossover design for the highest audio efficiency, fidelity, and enhanced frequency response.
- Exceptional sound quality, powerful response, and a long throw.
- Professional-quality dual Speakon connectors for input connectivity and linking additional loudspeakers.
- High-endurance and durable cabinet design with a scratch-resistant paint finish built for the road.
- Ergonomically-shaped handles for easy transportation.
- Heavy-gauge perforated metal grille for optimal speaker protection.
- Fast, integral rigging system with variable splay angles.

SPECIFICATIONS :

Series	Fire Series
Type	Line Array
Power Output - RMS / Peak (Watts)	1100 / 2200
Frequency Response	80Hz-18kHz
System Maximum SPL (dB)	133
Sensitivity (1w @ 1m)	98dB LF / 100dB HF
LF Driver Size	2 x 12" LF, 4" in/out VC
HF Driver Size	2 x 2" exit, 1.75 VC
Nominal Impedance (Ohm)	8
Horizontal Coverage Angle	120 deg

Vertical Coverage Angle	9 deg
Crossover Frequency	2200Hz
Input Connectors	2 x Speakon
Variable splay angles	0 deg, 3 deg, 6 deg, and 9 deg
Dimensions (W x D x H) mm	960 x 560 x 386
Net Weight Fire 92 (Kg)	60
Net Weight Fire 92 Fly Bar (Kg)	17

Specifications from the official SM Professional literature. Issued for customer reference.