

S 9021

DESCRIPTION :

The SM Professional S9021 is a high-quality single 12" 1000W (Peak) / 500W (RMS) passive line array system.

Integrating premium RCF transducers, carefully-selected components and leveraging SM Professional's years of technical acumen, the S9021 is geared to deliver high-fidelity sonic reproduction and uniform acoustic coverage in live, touring, DJ, and install applications.



FEATURES :

- 10 balanced Inputs & Outputs.
- Single 12" RCF LF mid-bass driver with 3" voice coil for detailed mid clarity.
- 1" exit HF compression driver with 1.75" voice coil for clear high frequency response.
- Constant curvature waveguide for unprecedented array coherence and dispersion.
- State-of-the-art crossover design for enhanced frequency response.
- Exceptional sound quality, powerful response and long throw.
- Coverage Pattern: 120 deg (Horizontal) x 9 deg (Vertical) for uniform acoustic coverage.
- Variable splay angles (0 deg, 3 deg, 6 deg, and 9 deg) for versatile array configurations.
- Integrated locking system quick, safe and secure installation.
- Acoustically-tuned and durable wooden cabinet enclosure.
- Attractive speaker grille and anti-scratch textured paint finish for stunning visual aesthetics.
- Dual pole mounts for multiple throw options; straight and angled (up-firing).
- Robust fly bar kit for quick rigging and flying (available separately).

SPECIFICATIONS :

Product Type	Line Array
Power Output (RMS / Peak) Watts	500 /1000
Frequency Response (Hz)	50-20000
System Maximum SPL (dB)	127
Sensitivity (1w @ 1m)	98dB LF
LF Driver Size	1 x 12" LF, 3" VC
HF Driver Size	1 x 2" exit, 1.75" VC

Nominal Impedance (Ohm)	8
Horizontal Coverage Angle	120 deg
Vertical Coverage Angle	9 deg
Crossover Frequency (Hz)	2.5
Input Connectors	2 x Speakon
Variable splay angles	0 deg, 3 deg, 6 deg, and 9 deg
Dimensions (W x D x H) mm	675 x 450 x 350
Net Weight S 9021 (Kg)	30
Net Weight S 9021 Fly Bar (Kg)	17

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