

# S12

## Professional Active Performance System

### DESCRIPTION

β3 Meline S12 is an active two-way 7-unit inverting full-range speaker, specially designed for small touring performance.

Meline S12 is a perfect sound reinforcement solution that can be used quickly and easy setup . Installment and inter-connecting can be done with one minute,easily carry with bags. No need extra power amplifier, mixer or any other speakers,one set Meline S12 with MP3, bluetooth and con-necting with laptop , you get everything.

It is a high-power, high SPL wooden speaker with one 12" woofer and 6 x 2" full-frequency units and Bi-amp module of CLASS D. Adjustable angle support rod, you can enjoy the most realistic and beautiful sound though it whatever you stand or sit.



### FEATURES

- Compact,small and high SPL
- Specially designed for small touring performance
- Portable and easy installation design
- Max.SPL124dB (peak)
- Bi-amp module of CLASS D
- Bluetooth connection available



TECHNICAL SPECIFICATIONS

Acoustical specifications	Frequency Response(-3db):	45Hz-18kHz
	Max SPL @ 1m:	118dB/124dB(PEAK)
	Dispersion (H x V):	90° x 40°
Transducers	Compression driver:	6 x 2" Full-frequency unit
	Woofer:	1 x 12" Woofer
Input/Output section	Input Connectors:	Three channel balanced input XLR/ 6.35TRS/RCA
Power section	Total Power:	400W(RMS); 800W(MUSIC); 1600W(PEAK);
	High frequencies:	150W
	Low frequencies:	250W
	Nominal Impedance (Ohm):	4Ω
	Cooling:	Forced air-cooled drives
	Power consumption(static):	28W
	Power consumption(rated):	400W
	Voltage range:	AC 220V-230V~, 50Hz/60Hz
Physical specifications	Cabinet/Case Material:	Plywood,column loudspeaker
	Handles:	1 x Aluminum handle
	Grille:	Cabinet coated by Polyurethane paint; grille is powder coated /inside is black cotton
	Color:	Black
Size	Dimension (W x D x H):	350 x 420 x 1876mm / (13.8 x 16.5 x 73.9in)
	Package Dimensions (W x D x H):	650 x 445 x 630mm / (25.6 x 17.5 x 24.8in)
Weight	Net Weight:	20.8 kg / 45.9 lb
	Gross Weight:	22.2 kg / 48.9 lb