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Sx300E

12" Passive Loudspeaker

Compact, portable sound reinforcement

Designed for use alone or in arrays

Cast-frame DL12BFH woofer

1.25-inch DH3/2010A titanium HF compression driver

65° x 65° Constant-directivity Varipath™ horn

Ring-Mode Decoupling (RMD™) for increased intelligibility

Power handling: 300 W continuous, 1200 W peak

Dual Neutrik Speakon(R) high-current connectors

Trapezoidal black or white polypropylene enclosure

Rubber feet and mating sockets for stacking

Integral handles, pole mount



SPECIFICATIONS

Frequency Range (-10 dB)	50 - 20000kHz
Weight Net	17.7kg (39.02 lbs)
Depth	312mm (12.28")

FEWER SPECIFICATIONS

Width	429mm (16.89")
Height	586mm (23.07")
Available Color	Black or white
Axial Sensitivity (SPL, 1 W @ 1 m)	99dB
Chassis Size	304.8 mm
Coverage (Nominal -6 dB) H	65° (Const.-dir. horn)
Coverage (Nominal -6 dB) V	65° (Const.-dir. horn)
Crossover Frequency	1500Hz
Directivity Index	11.1dB (+2.4/-4.1 dB)
Enclosure Material	Copolymer Composite
Family	Sx
Flying	Yes
HF Transducer	1.25-inch DH3/2010A
Input Connections	2 four-pin Speakon
Internal Crossover	Yes
LF Transducer	12-inch DL12BFH
Max. SPL/1m (calc)	131/123dB (Low Z/100V)
Minimum Impedance	5Ω
Nominal Impedance (Passive)	8Ω
Powered or Passive	Passive
Sensitivity 1 W/1 m	99dB
Speaker Type	Full-Range, Mid-High, Two-Way
System Power Handling (Continuous/Program/Peak)	300/1200Watts (Long-Term/Short-Term)
Weatherized	No
Woofers Size	12inch

COMPLEMENTARY PRODUCTS

SXPC

Full padded cover for SX100, SX300, Sb121, Sb122. Replaces PDSX.

 **DATA SHEET**

VPCSX

Vinyl cover for Sx100, Sb121, Sb121a, Sb122, Sb122PI, & Sx300

 **DATA SHEET**

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