

5DS 2-way Passive Point source



- **5 series family - Lightweight**
- **Maximum SPL 124dB**
- **Short Distance Applications (Distributed)**
- **H x V 90° x 60°**
- **VDA12 Controller**

5DS is a point source speaker, which is suitable for many small applications. The 5DS enclosure is equipped with a 2 x 5" low frequency driver and a 1.75" high frequency driver, coaxial design, with a nominal impedance of 16 ohms. 9mm birch plywood is used to seal the shell. Provide a frequency range of [90Hz-20kHz (-10dB)] to produce an H / V 90° x 60° (-6dB) to provide the original and powerful acoustic effect. It can be used to supplement any larger audio system in front fill or distributed applications. Its wide circular directional pattern provides a smooth off-axis response - ensuring the best sound effect to the audience's location.

For dedicated installation applications, this unique horn provides a constant directional dispersion of 90°x 60°(H x V), providing precisely defined coverage areas on the stage. 5DS can also work in high efficiency mode.

When the speaker is used vertically, 5DS can be used as a powerful PA speaker, as well as a powerful sound compensation system, which is suitable for various applications.

5DS Technical Specification

Type	2-way passive Point source
Frequency Response(Preset)	90Hz-20kHz(-10dB)
Horizontal	90°(-6dB)
Vertical	60°(-6dB)
Drivers	LF:2x5" Neodymium
	HF:1x1.75" Neodymium
Handling Power (AES)	LF:120W
	HF:60W
Maximum Peak SPL	124dB/1m
Nominal Impedance	LF:8Ω
Connections	2 x NL4 SpeakOn
Pin Connections	NL4=LF:+1-1
Width*Heigh*Depth	450mm*165mm*165mm
Weight	9.3kg / 20.5lbs
Threaded	3x M8 threaded insert
Threaded	4x M6 threaded insert
Rigging	5DS-UL U-shaped
Material	Baltic Birch Plywood
Finish	Dark Grey
Front	Polyester powder-coated steel grill
Rigging	Steel
Protection rating	IP45

