

I/O-4 Speaker System

Indoor-Outdoor Series





Key Features

Compact Profile

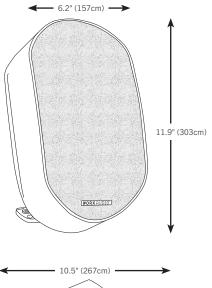
High Sensitivity

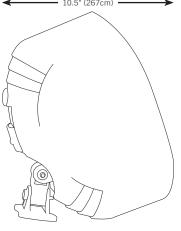
Indoor/Outdoor Weather Resistant

Two Element Low Frequency Array

Multi-Tap Matching Transformer Standard

Neodymium Based High Frequency Driver





Overview

The I/O-4 is a small format high performance sound reinforcement system designed for high quality foreground and background music applications. The I/O-4 is designed for both indoor and outdoor applications where music and speech reinforcement is specified. The system is ideal for use in restaurants, retail environments, bars, hotels, and other applications where high quality music systems are specified. The I/O-4 utilized a two element array of high output 4 inch (101.6mm) woofers. The horn loaded high frequency wave guide is positioned between the two element arrays to insure coherent and balanced high frequency response. Polar lobing is controlled by this geometry and produces a properly aimed response at the crossover frequency. The I/O-4 features a standard multi-tap transformer input that is switchable from a maximum of 50 watts of input power in essentially. The system also features a standard mounting bracket designed for flexible aiming and easy installation.

The small physical size and unique appearance of the I/O-4 make it an ideal installation product. It is very versatile and combines great sound with great looks. 3dB steps. The available taps are 50 watts, 25 watts, and 12.5 watts. The I/O-4 may also be easily configured for a standard low impedance direct input. The system also features a standard mounting bracket designed for flexible aiming and easy installation. The small physical size and unique appearance of the I/O-4 make it an ideal installation product. It is very versatile and combines great sound with great looks.



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Specifications

System Performance

	Nominal Impedance	8 ohms (Switchable)	
HF: 1" Exit (25.4 mm) x1 Titanium Diaphragm Passive Network (x1) Pressure Sensitivity 2.83V: 87 dB (1w/1m) Frequency Range (-10dB) 75Hz – 19kHz Frequency Response (-3dB) 80Hz – 18kHz Maximum Continuous SPL Passive: 105dB @1M Coverage Angles Horizontal: 75 degrees (-6dB) Vertical: 50 degrees (-6dB) Power Capacity Noise (IEC 268-5): 50W	Transformer	Type: Isolate 12.5 , 25, 50 Watt / 100 V	
Frequency Range (-10dB) 75Hz – 19kHz Frequency Response (-3dB) 80Hz – 18kHz Maximum Continuous SPL Passive: 105dB @1M Coverage Angles Horizontal: 75 degrees (-6dB) Vertical: 50 degrees (-6dB) Power Capacity Noise (IEC 268-5): 50W	Components	HF: 1" Exit (25.4 mm) x1 Titanium Diaphragm	127
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Vertical: 50 degrees (-6dB) Power Capacity Noise (IEC 268-5): 50W	Maximum Continuous SPL	Passive: 105dB @1M	
· · · · · · · · · · · · · · · · · · ·	Coverage Angles	3	
	Power Capacity		

Physical

Туре	2 Way Full Range Bass Reflex
Enclosure	Injection Molded High Impact
	Polycarbonate
Hardware Finish Color	Black or White
Grill	Stainless Steel
Connectors	Push Terminal
Install Version (Ai)	Universal Supports
Dimensions	Height: 11.9" (303mm)
	Width: 6.2" (157 mm)
	Depth: 10.5" (267 mm)
Weight	Net: 11lbs. (5kg)
	Shipping: 24.6 lbs. (11.2 kg)
	Two Per Carton