



WORX AUDIO
TECHNOLOGIES®

Indoor-Outdoor Series

>> I/O-4 Speaker System



Features:

- Compact Profile
- High Sensitivity
- Indoor/Outdoor Weather Resistant
- Two Element Low Frequency Array
- Multi-Tap Matching Transformer Standard
- Neodymium Based High Frequency Driver

Applications:

- Restaurants
- Retail Environments,
- Corporate / Industrial System
- Theatrical Musical Events
- Bars, Hotels
- Under Balcony Fill

Description:

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 switch able 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.

Acoustic and Electrical

Nominal Impedance

8 ohms (Switchable)

Transformer

Type: Isolate 5, 12, 25,
50 Watt / 100 V

Components

LF: 4" (101.6 mm) x2
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

Maximum: 100W



WORXAUDIO
TECHNOLOGIES®

Indoor-Outdoor Series

>> I/O-4 Speaker System

Physical

Type

3 Way Full Range Bass Reflex

Enclosure

Injection Molded High Impact
Polycarbonate

Hardware

Finish Color
Black or White

Grill

Powder Coated Steel Mesh

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

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, 12 watts and 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.

