



6-1/2" 2-WAY INDOOR/OUTDOOR SPEAKER PAIR BLACK OR WHITE

Models: IO655B/W/BT/WT



Description: The IO655 speakers from Dayton Audio provide excellent sonic performance and famous Dayton Audio value in a compact, elegant package that's easy to mount anywhere – indoors or outdoors.

Each IO655 speaker features a mineral-filled poly cone 6-1/2" woofer and metalized Mylar 1" dome tweeter, for full-range high fidelity performance. The crossover network was computer optimized by Dayton Audio and then fine-tuned via extensive listening tests.

The result of this effort is a detail-rich, natural sounding speaker system that is at home in dens, bedrooms, and offices as much as it is suitable for patios or beneath soffits. Thanks to rugged ABS construction and aluminum grills, these loudspeakers will keep their great looks for years.

Includes yoke-style mounting brackets, stainless steel hardware, and corrosion-resistant nickel plated push terminals for fast installation and wiring.

Features:

- Stylish, contemporary appearance suits indoor environments as well as outdoors
- Weather-resistant ABS plastic enclosure and aluminum grills provide years of service
- Polypropylene 6-1/2" woofer with rubber surround produces balanced, accurate bass/mid response
- Metalized Mylar 1" dome tweeter for clean, non-fatiguing HF output
- Installs easily on walls and ceiling; hardware included



Technical Specifications:

| Model | IO655B/W | IO655BT/WT |
|---------------------------|--------------------------|--------------------------|
| Description | Indoor/outdoor speaker | Indoor/outdoor speaker |
| Woofer | 6.5" mineral-filled poly | 6.5" mineral-filled poly |
| Tweeter | 1" metallized mylar dome | 1" metallized mylar dome |
| Frequency response | 45-20,000 Hz | 45-20,000 Hz |
| Impedance | 8 ohms | 8 ohms or 70V |
| 70V taps | No transformer | 4W, SW, 16W, 30W |
| Power handling (RMS/Peak) | 50W / 85W | 50W / 85W |
| SPL (1W/1m) | 87 dB | 87 dB |
| Color | B - Black W = White | B - Black W = White |
| Weight | 6.7 lbs. | 7.2 lbs. |
| Dimensions (W x D x H) | 8.25" x 8.75" x 11" | 8.25" x 8.75" x 11" |

Architect & Engineer Specifications:

The indoor / outdoor loudspeaker shall be a Dayton Audio IO655 (8 ohm) or IO655T (8 ohm, 70V) with a power handling capacity of 50 watts RMS. The loudspeaker shall consist of one 6.5" polypropylene woofer and one 1" metalized Mylar dome tweeter with a crossover network to split the frequencies between transducers. The loudspeakers shall be constructed from weather-resistant ABS plastic.

Two colors shall be available for both the IO655 and IO655T. The loudspeaker grill shall be constructed from aluminum and coated in the same color as the enclosure.

The low frequency transducer shall use a mineral-filled polypropylene woofer with a rubber surround. The rubber surround shall be weather-resistant for all-environment installations.

The high frequency transducer shall be a 1" metalized Mylar dome resistant to environmental elements.

Color matched yoke-style mounting brackets with stainless steel hardware shall be included in the package. The mounting brackets shall provide the loudspeakers to be used in multiple install situations with the ability to rotate a full 180° on the vertical axis. The loudspeakers shall use corrosion-resistant nickel plated push terminals for wiring.

The loudspeaker shall have a frequency response of 45-20,000 Hz and a maximum SPL (1W/1m) of 87 dB. The 70V versions (IO525T) shall have transformer taps at 4W, 8W, 16W, and 30W.

The loudspeaker shall have dimensions of 8.25" W x 8.75" D x 11" H. The loudspeaker shall not exceed a weight of 7.2 pounds.



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