

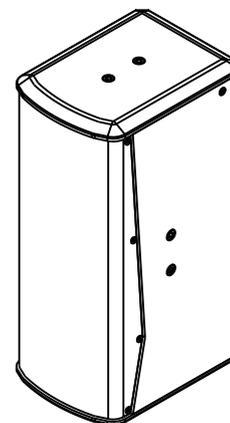
# i205

## Presentation:

The I205 is a versatile 2-way high performance yet very compact and low profile loudspeaker suited for a wide range of pro audio applications. This speaker features 2x 5" (126in VC) rubber surround LF transducers made from copper wire that assures linearity and consistent power handling and a 1" (0.98in VC) HF driver that coupled to a 60°x60° constant directivity horn provides even coverage and uniform dispersion throughout the intended usage area. Moreover this combination exhibits smooth power response resulting in extremely natural voicing, exceptional clarity for speech and program reproduction and increased lower bass extension.

The rugged I205 enclosure is manufactured using 15mm birch plywood painted in hard-wearing and durable polyurea coating equipped with a powder coated steel, foam-backed grille. The speaker is designed to work in the vertical plane as well as in the horizontal plane featuring M8 threaded nuts on top, bottom and sides allowing installation with the "WB205H" and WB205V U-brackets. There is also a pole mount adaptor/socket (Ø35mm) to allow a 3-point/angle tilt adjustment to make the I205 a versatile solution that has been designed to suite a wide range of applications and venues.

With a visually unobtrusive and discreet design, the I205 is designed for background and foreground music, sound reinforcement systems, full-range PA, Corporate events, AV rooms, Product presentations and for distributed sound applications allowing its installation very close to walls and ceilings making it an ideal choice for under balcony, column, or wall mounting



## Features:

- Compact passive 2-way speaker
- Front loaded enclosure
- 2x 5" (126in VC) rubber surround MF transducer
- 1" (0.98in VC) HF driver
- Constant directivity 60°x60° horn
- 2x NL4 connected in parallel
- Integrated M8 threaded nuts for U-brackets (H&V)
- Ø35mm pole mount adapter, tilt adjustment
- Rugged and durable 15mm birch plywood
- Powder coated custom perforated steel grille

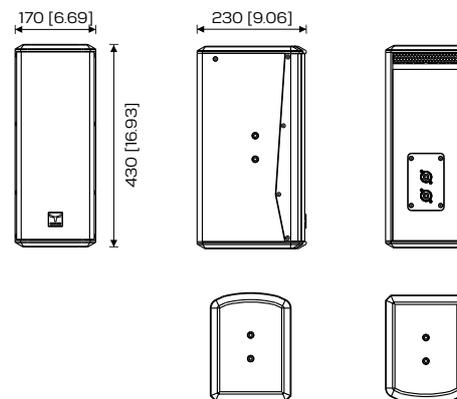
## Technical specifications:

### Acoustical

|                            |  |
|----------------------------|--|
| Type                       | 2-way passive speaker  |
| Enclosure design           | Front loaded   |
| Power rating (RMS/Program) | 200W / 380W  |
| Frequency range            | 65 - 20kHz (-10dB)   |
| Nominal impedance          | 4ohm MF / 8ohm HF  |
| Transducer type            | 5" (126in) FR EU transducer<br>1" (0.98in VC) HF EU transducer |
| Dispersion                 | 60°x60° (HxV)  |
| Crossover frequency        | 2500Hz   |
| SPL (1W/1kHz)              | 120dB @ 1m   |
| Sensitivity                | 90dB   |
| Connector                  | Speakon NL4 in/out   |

### Mechanical

|            |   |
|------------|---|
| Enclosure  | 15mm birch plywood, rugged polyurea coating   |
| Grille     | Custom perforated metal grilles w/ acoustic foam                                      |
| Color      | Black or white textured   |
| Hardware   | 8x M8 inserts for "U" brackets (WB205H & WB205V)<br>Ø35mm pole mount adapter (PMA205) |
| Dimensions | 170x230x430mm   6.69x9.06x16.93in   |
| Weight     | 7.5Kg   16.54lb   |



Dimensions in mm [in]