## **18** Passive Full-Range Speaker



## TECHNICAL SPECIFICATIONS



- Passive 2-Way 16/100V Speaker
- Available in Black and White
- U-Bracket Included
- Weatherproof IP65
- Plastic Cabinet with Aluminum Grille

## OVERVIEW

The I Series range comprehends the I4, a 4" LF transducer and a 0.8" Dome Tweeter, the I6, a 6" LF driver with a 1" HF Driver, and finally the I8 composed by a 8" LF transducer with a 1" HF Driver.

The whole series' speakers are housed in a stylish weatherproof plastic cabinet (IP65 - using the back cover) providing an excellent architectural integration, both indoor and outdoor.

This speaker is an ideal solution for PA applications in restaurants, bars, malls or conferences. The very accurate speaker's coverage allows the people, among the audience, to perceive the sound in the same way.

For even greater versatility, the whole series' speakers can be used at 100V or 16. In high-impedance (100V) operation, a multi tap transformer is available with 3 different taps.

Technical Data	
Speaker Type:	2-Way Passive Speaker (100V)
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Acoustical Data	
Frequency Response (-6dB):	55Hz – 18kHz
Sensitivity (1W@1m):	94dB
Calculated Max. SPL (Cont/Peak):	116dB / 119dB (Full-Space)
Coverage Angle -6dB (HxV):	100° × 70°
Drivers	
Low Frequency:	1 x 8" Speaker
High Frequency:	1 x 1" Driver
Electrical Data	
Nominal Impedance:	16
Recommended Amplifier:	Please consult your NEXT-proaudio Dealer
Connectors:	4 Pins Screw Connector (IN/OUT)
Rated Power:	150W (RMS) / 300W (Program)
100V Transformer Taps:	37.5W, 75W, 150W
Enclosure	
Construction:	Weatherproof Plastic Cabinet (IP65)
Protective grill:	Acoustic Transparent Aluminum Grille
Dimensions (WxHxD):	240 x 450 x 287 mm
Net Weight:	10.7kg
Shipping Weight:	12.2kg
Shipping Quantity:	1pcs