

Install

IMPACT TCI52-T-WH

Pair of 2 Way 5" Full Range
Loudspeakers with Line Transformers
for Installation Applications (White)



- Pair of compact 2 way full range surface-mount loudspeakers for installation applications
- 60 Watts continuous, 240 Watts peak power
- High excursion 5" low frequency driver with high temperature voice coil
- 1" ferrofluid cooled neodymium high frequency driver
- Multiple transformer taps for 70 V and 100 V line systems or 16 Ohm direct input
- Proprietary elliptical waveguide provides wide 100° H x 70° V dispersion
- Wall-mount bracket with integral loudspeaker connections included
- Architecturally styled glass filled impact resistant enclosure
- Semi matt white finish fits unobtrusively in any environment
- 2 x M6 rigging points compatible with TURBOSOUND and OmniMount* brackets
- 3/8" mic stand fitting for spot monitor applications
- 10-Year Warranty Program*
- Designed and engineered in the U.K.

Shipped in pairs, the ultra-compact IMPACT TCI52-T-WH is a passive two way surface-mount loudspeaker that is ideally suited for a wide range of installed speech and music applications. With a power handling capacity of 240 Watts, the system consists of a high excursion 5" low frequency driver with a high temperature voice coil, and a 1" neodymium ferro-fluid cooled high frequency driver mated to a proprietary elliptical waveguide – for a wide 100° horizontal by 70° vertical dispersion pattern.



Custom-Engineered Drivers

TURBOSOUND is recognised the world over for designing and building some of the most iconic loudspeakers and subwoofers in the industry. We take meticulous care and pride in maintaining that reputation by utilising only drivers designed specifically for each application – it's what sets us apart from the competition. The custom designed high excursion 5" low frequency and 1" neodymium high frequency drivers ensure truly world-class performance that will deftly stand the test of time.



*All third-party trademarks are the property of their respective owners. Their use neither constitutes a claim of the trademark nor affiliation of the trademark owners with MUSIC Group. Product names are mentioned solely as a reference for compatibility, effects and/or components. Warranty details can be found at music-group.com.

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IMPACT

TCI52-T-WH

Pair of 2 Way 5" Full Range
Loudspeakers with Line Transformers
for Installation Applications (White)

Technical Specifications

System

Frequency response	74 Hz - 20 kHz \pm 3 dB 43 Hz - 20 kHz -10 dB
Nominal dispersion	100° H x 70° V @ -6 dB points
Power handling (IEC)	
Passive	60 W continuous, 240 W peak
100 V line	60, 30, 15 W continuous
70 V line	60, 30, 15, 7.5, 3.75 W continuous
Sensitivity	90 dB (1 W @ 1 m)
Maximum SPL	
Passive	108 dB continuous, 114 dB peak
100 V line	114, 111, 108 dB peak
70 V line	114, 111, 108, 105 dB peak
Impedance	16 Ω
Components	1 x 5" (127 mm) LF driver 1 x 1" (25 mm) HF soft dome driver

Enclosure

Connectors	Screw terminal block
Wiring	Input +VE, -VE
Dimensions HWD	300 x 164 x 158 mm (11.8 x 6.5 x 6.2")
Net weight	3.5 kg (7.7 lbs)
Construction	Gas injected, glass-filled moulded ABS enclosure
Finish	White (black optional)
Grille	Powder coated perforated steel
Flying hardware	M6 x 2 points

Accessories

Wall bracket - included