

TCE1.5

2-Way Ultra-Thin CLR Front
Channel Speaker



Specifications: TCE1.5

Mounting hardware included

| | |
|----------------------------------|---|
| Nominal Impedance | 8 Ω |
| Sensitivity dB @ 1W/1M (2) | 90 dB |
| Frequency Response (\pm 3 dB) | 65 Hz - 20 kHz |
| Recommended Power | 15 - 100 Watts |
| Crossover Frequency | 3.5 kHz |
| Crossover Type | 2-Way Absolute Phase® |
| Grille - material | Black Powder-Coated Pressure-Fit Aluminum |
| Tweeter - part | .75" Silk/Synthetic Soft Dome |
| Woofer - part | 3" Ultra-Long Throw Polypropylene w/ NBR Surround |
| Height (SM = Height) | 171.4 mm / 6.75" |
| Diameter (SM = Width) | 673.1 mm / 26.5" |
| SM Depth (Including Bracket) | 38.1 mm / 1.5" |
| Weight | 3.8 kg / 8.35 lbs |

Description

The TCE 1.5 is a “thin center eliminator” - What is a “center eliminator”? It is a system that provides discreet, three-channel performance out of only two speaker cabinets. The upper portions of both speakers handle the dedicated left and right content, but the lower portions of each TCE act as mono center channels which are then fed the same center mix from your source. This creates the illusion that there is a center channel speaker right in the middle of your left and right speakers.

The TCE solves a common installation problem where, for one reason or another, a dedicated center channel speaker cannot be installed or mounted. The TCE can be wall-mounted or used with the smoked acrylic table-top stand included in the box.

For optimal sound, pair the TCE with the [P3-35](#) 3-Channel amplifier.

Patented Phase Technology Technologies

Phase Technology and MSE Audio Group constantly

develop new technologies that enhance audio product performance. Phase Technology innovations are protected by multiple U.S. and international patents, which explicitly cover Phase Technology dispersion, enclosure and dome technologies. MSE Audio Group actively defends its patents in order to protect Phase Technology resellers and end users.

Technical Data and Specification Tools

Technical Data

Phase Technologies strives to provide complete and effective technical information and data to dealers, engineers and designers. All data are available from SoundTube Entertainment or at www.soundtube.com. Technical data and downloads include: EASE™ data - 3-D polar plots. EASE™ Address - 2-D modeling for distributed systems Autodesk® Revit® software Tech Sheets - Technical information and architectural specs for system engineers SoundTubeSPEC™ - Proprietary speaker placement software

Data Acquisition and Verification

All data for Phase Technologies speakers are independently collected from and verified by NWAALabs (www.nwaalabs.com) using their proprietary MACH testing system. All data are collected and analyzed according to ASTM, ISO and AES standards using EASRA, TEF and MLSSA. Full balloon data including both phase and magnitude are compiled into a variety of formats including EASE 4.x, GLL and CLF.

Architectural Specifications

No specifications currently.

Phase Technology

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All Phase Technologies products come with a 5-year limited warranty.

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