

PC 3.5

3-Way LCR / Center Channel
Speaker



Specifications: PC 3.5

Mounting hardware included

Nominal Impedance	4 ohms
Sensitivity dB @ 2.83V/1M	91 dB
Frequency Response (1)	36 Hz - 22 kHz
Recommended Power	20 - 250 Watts
Transducer - Low Frequency Driver	6.5" RPF® Flat-Piston Fiberglass & Kevlar Composite Cone w/ NBR Surround
Transducer - High Frequency Driver	1" Patented Synthetic Soft Dome
Crossover Frequency	700 Hz ; 3.5 kHz
Crossover Type	3-Way Absolute Phase®
Colors	High Gloss Black
Enclosure alignment	Ported
Grille - material	Black Cloth, Magnetic
Height (SM = Height)	558.8 mm / 22"
Diameter (SM = Width)	200.7 mm / 7.9"
Depth	312.4 mm / 12.3"
Weight	14.5 kg / 32 lb
Shipping Weight	17.2 kg / 38 lb
Accessories Optional	Speaker Stand (SST28)
Regulatory - CE	approved
Regulatory - RoHS	approved

Description

Crucial to home theater sound, the PC3.5 center channel produces the bulk of movie dialogue and helps audio effects transition from left to right and vice versa with the help of PhaseTech's Absolute Phase™

Crossovers. This allows for horizontal or vertical positioning. The PC3.5 offers two patented 6.5" tri-laminate Kevlar/RPF®/Glass Fiber flat-piston woofers, a 1.5" soft dome midrange, and a 1" patented soft dome tweeter. The tweeter/midrange assembly can be rotated 90° to keep the same dispersion pattern when three are used in a LCR configuration.

The PC3.5 can be used with the SST-28 speaker stand that absorbs vibrations while keeping wires hidden from sight. Both are available in a high gloss black finish.

For in-ceiling/in-wall options, pair the PC3.5 with the [CI6.2X](#), [CI7.3X](#), [CI60 VIII Kit](#), [CI70X](#), [CI-SURR-X](#), [CI110-SIII](#), [CI120](#), or [CI130](#).

Applications

The PC3.5 is designed for home audio applications. For

a complete home theater, use in conjunction with a PC1.5 and PC Sub Wireless subwoofer.

For in-ceiling and in-wall options, pair the PC3.5 with the CI6.2X, CI7.3X, CI60 VIII Kit, CI70X, CISURRX, CI110 SIII, CI120 or CI130.

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.

Features

- Two 6.5 inch tri-laminate of RPF®, Kevlar and Fiberglass (Patent #4566178) woofers

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that match the speed and accuracy of the midrange dome assembly

- Absolute Phase® Crossover networks ensure that the speaker drivers are acoustically and electronically “in phase” and moving in unison
- Rotatable midrange/tweeter assembly for horizontal or vertical positioning
- Magnetic black cloth grille
- Optional accessory: SST28GB speaker stand

Phase Technology

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All Phase Technologies

products come with a 5-year

limited warranty.

PC 3.5

3-Way LCR / Center Channel
Speaker



Included Accessories

Bookshelf Cradle Base

Optional Accessories

Speaker Stand (SST28)