

# V5520

## 2-Way LCR / Center Channel Speaker



### Specifications: V5520

### Mounting hardware included

Nominal Impedance	8 ohms
Sensitivity dB @ 2.83V/1M	88 dB
Frequency Response (1)	50 Hz - 20 kHz
Recommended Power	15 - 140 Watts
Transducer - Low Frequency Driver	5.25" VDT™ Vapor Deposited Titanium w/ NBR surround
Transducer - High Frequency Driver	1" Patented Synthetic Soft Dome
Crossover Frequency	2.5 kHz
Crossover Type	2-Way Absolute Phase®
Additional Drivers	Bass Radiator: 5.25" VDT Vapor Deposited Titanium w/ NBR Surround
Colors	Black Ash Laminate
Enclosure alignment	Sealed w/Passive Radiator
Grille - material	Black Cloth
Height (SM = Height)	188.0 mm / 7.4 in
Diameter (SM = Width)	457.2 mm / 18 in
Depth	216.7 mm / 8.53"
Weight	5.0 kg / 11 lb
Shipping Weight	6.4 kg / 14 lb
Regulatory - CE	approved
Regulatory - RoHS	approved

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2-Way LCR / Center Channel  
Speaker



## Description

The V5520 features a 5.25" VDT woofer, a 5.25" VDT bass radiator and a 1" woven synthetic soft dome tweeter for optimal sound. When placed horizontally above or below the television, the V5520 gives a center anchor with great intelligibility both in front and to the sides of the screen. If placed vertically, the V5520 serves as a left-right main speaker, giving it added versatility and allowing use of the same speaker for three front channels in a home entertainment system.

For in-ceiling/in-wall options, pair the V5520 with the [CS-6R](#), [CS-6R DVT](#), [CI6.0 IX QM Kit](#) or the [CI20X](#).

## 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](http://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](http://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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