



CIX IN-WALL & IN-CEILING

CI6.1X • CI6.2X • CI7.3X • CI20X • CI60X • CI70X • CI-SURRX

PhaseTech is a rarity – a vertically integrated American speaker company which is concerned above all else with sound performance, customer service and engineering innovation in the AV industry. Phase Tech Labs began building speakers over 60 years ago and produced their first in-wall and in-ceiling speakers nearly 30 years ago. Since then, standards have changed and Phase Tech Labs remains at the forefront of an ever-evolving industry. Enter the new CI X Series – a new industry standard for in-ceiling and in-wall speaker performance, aesthetic and engineering design. Our philosophy is simple – to provide the very best build-quality and acoustic performance at the most attractive price we can.

PhaseTech proudly utilizes high quality, glass fiber cones, soft dome midranges and tweeters and large, powerful magnet structures behind them all to ensure unequalled driver performance at all times.

At the heart of it all, our Absolute Phase® crossover technologies provide extremely smooth and balanced off-axis frequency response, so that the imaging and sound quality is the same when listening at different locations in the room. This is especially important in in-ceiling/in-wall speakers since listeners are often not at the optimal location in relation to the speakers. The CI X Series features unrivaled low-level linearity - producing great sound even at the low volume levels common with whole-house sound systems. Most speakers sound dramatically different at low volume, but our crossovers and drivers ensure the same great sound quality at any volume. Every Absolute Phase crossover is built from the ground up utilizing the highest quality capacitors, bypass caps and low loss inductors that we can source.

Critical midrange frequencies radiate from the center of the woofer cone, which is an area blocked by the tweeter in other in-ceiling/in-wall speaker

designs. Our unique offset design ensures that the sound is not 'in and out of phase' at certain frequencies due to diffraction from a bridge or coaxial design. This results in much better imaging and more defined and realistic sound reproduction overall.

Our speakers are expertly protected and will not take damage if an amp fails and sends DC to the speaker. This also protects against end-users blowing the speaker with too much power from a clipped signal. You will not have to spend the time on service calls commonly associated with non-protected speakers.

With the sleek, paintable, flangeless magnetic grilles on all of PhaseTech CI speakers, you are able to integrate them into any room unobtrusively and seamlessly. Sound quality should not have to be sacrificed because speakers break up the visual flow of a carefully designed space - a good in-wall/in-ceiling speaker should be heard and not seen. We provide the soundtrack – you set the scene.

We are very serious about quality control. During the production process, each speaker component faces many quality control checks before final assembly. Then, each completed speaker system must meet precise standards for frequency response, sound quality and appearance. Only after passing the final test is the speaker ready for shipment to your local Phase Tech Labs authorized dealer.

PhaseTech is firmly committed to providing unparalleled support and service to our dealers and their customers. We are very selective about the retailers and installers who sell Phase Technology speakers, so we know you can count on them to provide outstanding service and technical assistance.

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CI6.1X



Description: 6.5" 2-Way In-Ceiling
Tweeter: 1" Variable Axis Soft Dome
Woofer: 6.5" Woven Glass Fiber w/ NBR Surround
Frequency Response: 40 Hz - 22 kHz
Sensitivity: 90 dB
Impedance: 8Ω
Power Handling: 10-150 Watts
OA Diameter: 9.34"
Cutout Diameter: 7.875"
Mounting Depth: 4.625"
Weight: 4.5 lbs.
Grille: White Powder-Coated Galvanized Steel
Magnetic Micro-Flange (paintable)

CI6.2X



Description: 6.5" 2-Way Switchable (Mono/Stereo & Bipole/Dipole) In-Ceiling
Tweeter: (2) .75" Variable Axis Soft Dome
Woofer: 6.5" Woven Glass Fiber w/ NBR Surround
Frequency Response: 45 Hz - 22 kHz
Sensitivity: 91 dB
Impedance: 8Ω
Power Handling: 10-100 Watts
OA Diameter: 9.34"
Cutout Diameter: 7.875"
Mounting Depth: 4.625"
Weight: 4.5 lbs.
Grille: White Powder-Coated Galvanized Steel
Magnetic Micro-Flange (paintable)

CI7.3X



Description: 8" 3-Way In-Ceiling
Tweeter: 1" Variable Axis Soft Dome
Midrange: 1.5" Ultra-Linear Soft Dome
Woofer: 8" Woven Glass Fiber w/ NBR Surround
Frequency Response: 38 Hz - 22 kHz
Sensitivity: 92 dB
Impedance: 8Ω
Power Handling: 15-200 Watts
OA Diameter: 11"
Cutout Diameter: 9.625"
Mounting Depth: 5.25"
Weight: 6 lbs.
Grille: White Powder-Coated Galvanized Steel
Magnetic Micro-Flange (paintable)

CI20X



Description: 6.5" 2-Way In-Wall
Tweeter: 1" Variable Axis Soft Dome
Woofer: 6.5" Woven Glass Fiber w/ NBR Surround
Frequency Response: 48 Hz - 20 kHz
Sensitivity: 89 dB
Impedance: 8Ω
Power Handling: 10-120 Watts
Dimensions: 12.57" H x 8.63" W x 3.75" D
Cutout Dimensions: 11.375" H x 7.375" W
Weight: 5 lbs.
Grille: White Powder-Coated Galvanized Steel
Magnetic Micro-Flange (paintable)

CI70X



Description: 7" 3-Way In-Wall
Tweeter: 1" Variable Axis Soft Dome
Midrange: 1.5" Synthetic Soft Dome
Woofer: 7" Woven Glass Fiber w/ NBR Surround
Frequency Response: 40 Hz - 22 kHz
Sensitivity: 89 dB
Impedance: 8Ω
Power Handling: 10-150 Watts
Dimensions: 12.57" H x 8.63" W x 3.75" D
Cutout Dimensions: 11.375" H x 7.375" W
Weight: 4.75 lbs.
Grille: White Powder-Coated Galvanized Steel
Magnetic Micro-Flange (paintable)

CI-SURRX



Description: 6.5" 2-Way In-Wall Surround
Tweeter: (2) 1" Variable Soft Dome
Woofer: 6.5" Woven Glass Fiber w/ NBR Surround
Frequency Response: 45 Hz - 20 kHz
Sensitivity: 90 dB
Impedance: 8Ω
Power Handling: 10-150 Watts
Dimensions: 12.57" H x 8.63" W x 3.75" D
Cutout Dimensions: 11.375" H x 7.375" W
Weight: 5.5 lbs.
Grille: White Powder-Coated Galvanized Steel
Magnetic Micro-Flange (paintable)