



# FS3

## Slim Profile Front Stage Loudspeaker



Crisp, articulate  
LCR sound from a  
trim and stylish enclosure

Now available in high  
gloss piano black!



Home theater sound has come a long way in the past 20 years. Back then, it was common to use full-sized box speakers for the three front Left-Center-Right (LCR) channels. This could sound really good, but trying to fit three conventional large speaker boxes into a typical living room was highly impractical.

Then things went too far in the other direction with little “cube” speakers and small plasticky powered soundbars, neither of which could deliver accurate, lifelike front stage sound. There has to be a better way.

**There is.** The Atlantic Technology FS3 Front Stage Loudspeaker.

The FS3 is a true, no-excuses high-fidelity loudspeaker system that contains all three front channel LCR speakers in a single enclosure. Its sleek, trim cabinet is sized and proportioned to look perfect when used with thin-panel LED/LCD TVs with screen sizes from 42-65 inches. The FS3 can be wall-mounted, placed on a shelf or used with Atlantic’s special Shelf-2405, which provides a shelf attached directly to the flat screen TV itself.

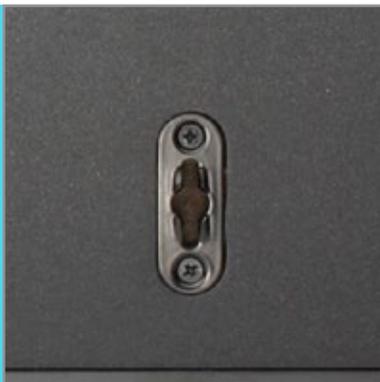
Acoustically, the FS3 is the genuine article. Drawing upon Atlantic Technology’s decades of expertise designing and manufacturing high-fidelity speaker systems of the very highest quality and performance, each of the three independent speaker systems within the enclosure contains two 3 ½-inch CPP woofers and an ultra-wide dispersion ¾-inch silk dome tweeter. Blended together by an audiophile-grade crossover network, the FS3’s sound is smooth, vibrant and spacious, with the unmistakable detail and effortless quality that marks the sound of a truly premium audio device. Its response extends down to 100Hz, more than deep enough for any accompanying subwoofer to be totally non-localizable.

The FS3 delivers exactly what you demand in a top-quality home theater system: great sound, looks that blend into your décor and flexible mounting options that accommodate any scenario.

# FS3 Slim Profile Front Stage Loudspeaker



Tweeters above midrange centerline for notably clearer sound radiation



Keyhole brackets for wall-mounting



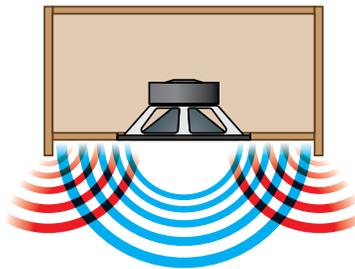
Shelf-2405 accessory flat-screen mounting shelf (sold separately)



Three independent M-T-M arrays

## Reducing Diffraction to Ensure Maximum Intelligibility

Conventional speaker—destructive interference



FS3—No obstructions, for clear sound



Sound waves emanate out from a woofer or tweeter the way that ripples in a pond emanate away from the spot where you tossed in the pebble. But if you put something in the water near that spot—like the leg of a pier—when those ripples hit the obstruction, they'll break up into many smaller waves and the smoothness of the original wave is gone. This effect breaks up sound, smearing the clarity of the original signal.

To counteract this, the drivers of the FS3 (and also LCR2 and LCR3) are mounted in a dense resonant-free mounting plate that sits proud of the speaker baffle. The result is that the drivers “see” a smooth local acoustic environment, so none of their sound diffracts off the blunt inner surface of the grille frame, the way it does on a conventional speaker. Instead of multiple “ripples” interfering with each other, the FS3’s sound is always clear and unfettered, for maximum clarity and intelligibility.



## Specifications

<b>Type</b>	Sealed-box, 2-way front stage Left, Center, Right
<b>Drivers:</b>	Woofers: (2) 3 1/2" Composite Polypropylene/Paper (per channel) Tweeters: (1) 3/4" silk dome tweeter (per channel)
<b>Frequency Response</b>	100Hz - 20kHz (± 3dB)
<b>Nominal Impedance</b>	6 Ohms
<b>Crossover frequency</b>	3.5kHz
<b>Sensitivity</b>	88dB
<b>Recommended Amplifier Power</b>	10 - 125 Watts
<b>Dimensions</b>	42" x 4 3/4" x 3" w/grille (1068mm x 120mm x 76mm)
<b>Weight</b>	(each, unpacked) 13.5 lbs; 6.1kg
<b>Finishes Available</b>	Matte Black and Gloss Black