

# Fluance SX-HTB+5 Speaker Surround Home Theater



Fluance speakers, the choice for audio enthusiasts around the world, are recognized as an outstanding performance product that delivers amazing sound, superb buildquality and unprecedented value. We have accomplished this by strictly adhering to a single goal: **Design and engineer speakers that ensure accurate sound reproduction at prices with which none can compete!** 

To achieve these goals, Fluance uses highperformance drive units, advanced enclosure technologies and highly refined crossovers to achieve all new standards in sound performance and technological design excellence. The results are clean, undistorted bass, smooth response throughout the midrange, exceptional high frequency resolution, and pinpoint imaging that everyone can appreciate.

When the principles are applied without compromise, you can close your eyes, open your ears and the speakers disappear . . . now you are at one with the music!

High performance features include 5 way binding posts that are gold plated and configured for bi- amp, bi-wire hookup. They also come complete with feet for use on hardwood or carpeted floors. This model is magnetically shielded to avoid interference with other audio/video products. They combine to produce the best sounding, best value performance speakers on the market!

#### Description

A perfectly matched and flawlessly sounding five speaker system that has the best of both worlds. It has top reproduction qualities in the hi-fidelity music as well as the surround sound home theater area. When this system is used in Dolby surround and DTS systems you really get to see, hear, and feel what home cinema is supposed to be. It is possible to use the SX-HTB in combination with active subwoofers for true low frequency effect. The fronts are vertically and horizontally braced to ensure that the acoustic image remains free from cabinet vibrations and driver resonances. By virtue of the bass reflex cabinet the SX-HTB fronts have outstandingly brilliant and dynamic bass performance. Only first-class components such as powerfully dimensioned high-performance magnets and Neodymium tweeters are used in the production of this system. Thanks to its distinct design and trendy natural beech finish, it harmonizes perfectly with modern living areas. This is unmistakably a speaker system made by Fluance.

## Key Features

- Matched 5 Speaker System for Full Immersion In Quintophonic Sound
- MDF Wood Construction to Reduce Cabinet Resonance
- Vertically & Horizontally Internally Braced with Reinforced Front Baffle Front Speakers
- Ultra High End Neodymium Tweeters Provide Accurate High Frequency Response

## Key Features (Cont.)

- Bi-amp Gold Plated 5-way Binding Post Input Terminals for Optimum Conductivity
- Banana Plug Compatible Connectors on all Speakers
- Low Diffraction Flush Fit Removable Grills for Spacious Imaging
- Built-in Keyhole Slot Wall Mount Hardware for Surround Speakers
- Magnetically Shielded for Safe Placement Near Video Monitors
- Floor Spikes to Isolate Speakers From the Floor
- Tuned Bass Port for Controlled Low Frequency Response & Improved Efficiency (All
- Speakers)
- Crossover Features Butterworth Design for Audio Equalization
- Premium Components Ensure Spectacular Performance, Natural sound, & Great Reliability
- 18 Gauge Lead Wire to Reduce Signal Degradation
- Premium Natural Beech Vinyl Finish Matches Any Home Decor
- New With A Full 5 Year Parts and Labor Warranty

### **Specifications**

#### **Front Floorstanding Main Speakers**

- System Type: 2 Way 3 Driver Floorstanding Main Speakers
- Woofer\Midrange: Dual 6.5 inch Poly-coated Drivers with Butyl Rubber Surrounds
- Tweeter: 1 inch Neodymium Balanced Silk Dome Ferrofluid Cooled For Longer Life
- Power Handling: 50 160 Watts
- Frequency Response: 49 20K Hz
- Sensitivity: 89dB
- Crossover Frequency: 3500 Hz PCB Mounted Circuitry
- Impedance: 8 Ohms
- Enclosure: Bass Reflex Design Internally Braced
- Dimensions: 38.8 X 7.8 X 13.0 inches (H x W x D)
- Weight: 33.45 pounds/speaker

#### **Center Channel Speaker**

- System Type: 2 Way 3 Driver Center Channel
- Woofer\Midrange: Dual 4.0 inch Poly-coated Drivers
- Tweeter: 1" Neodymium Balanced Dome Ferrofluid Cooled For Longer Life
- Power Handling: 30 100 Watts
- Frequency Response: 80 20K Hz
- Sensitivity: 86dB
- Crossover Frequency: 8000 Hz PCB Mounted Circuitry
- Impedance: 8 Ohms
- Enclosure: Bass Reflex Design
- Dimensions: 5.24 X 15.8 X 7.9 inches (H x W x D)
- Weight: 9.0 pounds/speaker

#### **Rear Surround Satellite Speakers**

- System Type: 2 Way 2 Driver Surround Speakers (Wall Mountable)
- Woofer\Midrange: 4.0 inch Driver
- Tweeter: 1" Neodymium Balanced Dome Ferrofluid Cooled For Longer Life
- Power Handling: 30 100 Watts
- Frequency Response: 80 20K Hz
- Sensitivity: 86dB
- Crossover Frequency: 8000 Hz PCB Mounted Circuitry
- Impedance: 8 Ohms
- Enclosure: Bass Reflex Design
- Dimensions: 9.75 X 5.25 X 6.98 inches (H x W x D)
- Weight: 5.1 pounds/speaker