

- ✓ High definition
- ✓ Spectrum richness
- ✓ Finishes



# Act Series

**ACT A3.5** The A3.5 is an elegant floor standing speaker with very stable proportions. It succeeds extremely well to the very famous ACT A3. Beyond a remarkable finish, it delivers a dense and playful sound. It also gratifies us with its beautiful openness and picture so characteristic of the Act range. A 3-way design concept, 4 HP, it offers good performance and is not too demanding to the amplifier.

With its loud-speaker on the side, A3 retains proportions and nice lines that fits in any interior. At the cost of fine-tuning, this technique allows to achieve unprecedented performance in the bass while maintaining a strong and elegant facade.

## SPEAKERS

### Tweeter

Aluminum dome 17 mm with Ferrofluid coil  
Compression chamber & Exponential pavilion  
Filter 6dB at 4 kHz; Variable level (5 steps of 1.5 dB)

### Medium

2 HP 17 cm polypropylene membrane  
25 mm coil  
Optimized decompression field plate  
Ferrite of 100 mm diameter  
Broadband filter mounting

### Woofer

HP 26-inch diameter  
Paper membrane  
Ferrite 110mm diameter  
Filtering 6dB at 300 Hz

### Cabinet

Case built in 25 mm Medium  
HP Mediums charge close amortized  
HP Grave Bass-reflex charge

## SPECIFICATIONS

Power: 150 W RMS  
Frequency response: 30 Hz - 50 kHz  
Impedance: 4 Ohms  
Sensitivity: 92 dB  
Recommended Amplifier 50 to 150 W  
Optimized for bi-amping

### Dimensions:

H = 1150mm (without feet) / 1180mm (with feet)  
W = 220mm  
D = 410mm (without terminal) / 430mm with terminals  
Weight: 25 kg piece

### EAN CODE

Piano black finish (B): 0661799078283

### DEEE

4.5 = 0,25 € H.T piece.

## ACT A3.5 Tower speaker 3-way

With the ACT range, BC Acoustique wanted to create speakers with pure and elegant style, technically very accomplished. ACT speakers are the result of many years of research and developed carefully. Their tight and clean lines cannot betray the technical efforts to achieve such an outcome.

BC Acoustique did not hesitate to develop its own measurement tools and adapt its manufacturing process and control. These tools give our engineers a fine much more work and are undeniably a significant step forward in the field of electroacoustic music.

The new ACT range uses a whole new evolution of our tweeter with improvements on the following points:

- More powerful engine (double ferrites with high magnetic field).
- Reduced the size of the gap.
- Using a new machining process for high precision and regularity of production.
- Automated installation phases for greater assembly precision.
- Decreased level compression chamber.

All these improvements have been made to allow the end of better linearity and a responsive decrease in harmonic distortion. Bandwidth meanwhile remains unchanged: 3 kHz to 50 kHz with a sensitivity of 93dB for an impedance of 8 Ohms. Finally the filter, because of the high linearity of the tweeter is in a cell is a simple 6dB capacity (polypropylene).

That is why the ACT range is accomplished and leaves so little to chance. And far from making art for the art, the music is finally the winner of this further optimization.

### SPIKES

The spikes are devices designed to improve the clarity of the low frequency reproduction. They are used on concrete floors carpeted or carpet floors. On hard surfaces (marble, etc...) or parquet slats mounted on, be used instead of absorbing rubber.

