BC Acoustique

ACT C1.1 Center speaker 2-way

Act Series

ACT C1.1

The C1.1 is designed and manufactured as its predecessors, with a keen eye for detail. Relying on technical solutions from the C1, the C1.1 retains the openness and presence features. Extremely compact for a high-end center speaker, the C1.1 knows to be small in size, big in sound and offers a dynamic and energy more convincing.

SPEAKERS

Type: Center speaker
Cabinetword: MDF 20

Tweeter
Pavilion BC100.1

Midrange-Woofer
2x15 cm polypropylene membrane

Terminals
Isolated high quality – mono wiring

Crossover
6/6 dB at 3.5 kHz

SPECIFICATIONS

Frequency response: 64 Hz - 50 kHz
Total harmonic distortion <1.5%
Long term max power: 80 W
Maximum power short term: 150 W
Sensitivity (2.83V/1m): 90 dB
Standard impedance: 4 Ohms
Minimum impedance: 3.6 Ohms

Dimensions:
W = 448 mm
H = 160 mm
D = 225 mm with terminals
      230 mm with terminal and cover
Weight: 7.5 kg

EAN CODE
Piano black finish (B): 0661799078313

DEEE
4.5 = 0,25 € H.T

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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 careful. 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 this 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.