



LYNGDORF CS-1

FULL RANGE IN-CABINET LOUDSPEAKER

The Lyngdorf CS-1 is a compact full range loudspeaker specifically designed for discreet placement inside cabinets such as lowboards, sideboards and TV furniture.

For this purpose, the CS-1 is constructed as a horizontal rather than vertical loudspeaker design, the bass reflex is front-ported, while the tweeter is mounted both elevated and angled. This special tweeter placement reduces sound diffractions from furniture edges inside a cabinet and also improves sound radiation toward the listening area.

The elevated tweeter is designed and shaped in cooperation with Danish Clic furniture and is useful in most cabinet furniture.

BEST SOUND PERFORMANCE

For best sound performance the Lyngdorf CS-1 is based on the same midrange/bass driver and tweeter as the successful FR-1 two-way loudspeaker, while the overall construction and sound tuning have been specifically designed for in-cabinet placement.

Due to the front-ported bass reflex and a frequency range linear down to 42 Hz the CS-1 does not need the support of a subwoofer. The powerful 6.5" midrange/bass driver is designed with a very strong magnet and together with the bass reflex the low-frequency performance is surprisingly powerful in such a small cabinet.

The speaker cone is made from aluminum, which is extremely light and stiff and designed with a single well-defined breakup point, which is easy to counteract in the internal filters.

The textile soft dome tweeter with its special elevated and angled placement provides both clarity and impressive soundstage, even when the speaker is placed inside a sideboard or furniture.

CONSTRUCTED FOR IN-CABINET PLACEMENT

Designed for placement inside cabinets and furniture, the CS-1 is a solid MDF construction with a durable and easy to clean matte-black lacquer. Self-adhesive rubber pads are supplied with the speaker to prevent any scratches on the furniture surface and to absorb resonance between furniture and speaker.

The CS-1 comes without any front grille to allow for the clearest sound performance for example behind the fabric cloth doors of TV furniture.

HIGHLIGHTS

- Discreet placement inside cabinets
- Reduces sound diffractions
- Improves sound radiation
- No need for a subwoofer



SPECIFICATIONS

Description:	2-way speaker with angled tweeter and front-ported bass reflex
Power handling:	100 W
Tweeter:	1" Textile Soft Dome PTC protection
Midrange/bass driver:	Size: 6,5" 35mm voice coil Cone material: aluminum Die Cast Basket Vented magnet
Frequency response:	42 - 22000 Hz (-3dB)
Enclosure:	Bass reflex, front ported Full MDF construction Volume: 15 litres
Nominal impedance:	4 Ohm
Sensitivity:	88 dB (2.83V/1m)
Crossover point:	2.2 kHz
Connections:	Binding posts
Placement:	Horizontal, inside furniture and cabinets
Dimensions (W x H x D):	42.0 x 20.0 x 29.5 cm 16.5 x 7.9 x 11.6 inches
Weight:	7.9 kg / 17.4 lb
Finish:	Matte black