



LYNGDORF D-500 CENTER

FULL-RANGE IN-WALL CENTER SPEAKER WITH CLOSED CABINET

D STANDS FOR DISCREET

D stands for discreet – all models are designed as installation speakers for discreet in-wall or in-ceiling integration, featuring a wall-fixing mechanism with mounting legs. The models also come with their own loudspeaker enclosure, making system planning and the actual installation as easy as possible, with no after-market backbox or closed wall cavity required. This also ensures that the sound performance is always defined and consistent, depending less on the wall construction and the available space behind the wall.

FULL-RANGE SPEAKER DESIGN

The D-500 Center is designed as a full-range speaker, with two passive woofers complementing the midrange driver and tweeter. The tweeter placed directly above the midrange driver achieves the ideal sound radiation for a center speaker and complement the D-500 placed left and right in the best way. This 2-way-design with passive woofers makes the D-500 Center easy drive while reaching below 50Hz, suitable for systems without a subwoofer in smaller or medium sized rooms, or as full range in-wall center below a TV.

SPECIFICATIONS

Model: Lyngdorf D-500 Center

Description: 2 way speaker with 2 passive woofers

Tweeter: 28 mm / 1" soft dome

Midrange driver: 175 mm, 38 mm voice coil, aluminum cone, vented magnet

Passive woofers: 2 x 175 mm, aluminum cones

Enclosure: Closed MDF cabinet

Frequency range: 50 – 22.000 Hz (-3 dB)

Nominal Impedance: 4 Ohm

Sensitivity: 88 dB (2.83V/1m)

Power handling: 100 W (IEC)

Maximum SPL: 108 dB (peak, 1m)

Crossover point: 2,5 kHz

Connections: Binding posts

Mounting: In-wall

Dimensions with grill (W x H x D): 646 x 388 x 109 mm / 25.4 x 15.3 x 4.3 inches

Cut-out dimensions (W x H x D): 618 x 360 x 104 mm / 24.3 x 14.2 x 4.1 inches

Weight: 11,5 kg / 25.4 lb

Finish: Matte black, white grill