

ELECTRA IW 1000 Be

Product specification sheet

Paintable aluminum frame and grille

Maximum integration
Paint mask supplied

Sealed MDF cabinet

True loudspeaker with load
Increase bass quality

OPC (Optimum Phase crossover)

Perfect staging
High quality capacitors and inductors

6 1/2" (165mm) "W" cone woofer

Patented sandwich composite design
Outstanding stiffness and lightness

3" (80mm) "W" cone midrange

Dedicated single layer composite cone
Optimized phase geometry

Adjustable tweeter and midrange level

-3dB, 0dB, +3dB
Room acoustic adaptation

Tweeter IAL

Pure Beryllium inverted dome IAL tweeter
Wide response to 40kHz
Very low resonant frequency: 680Hz
High efficiency: 95dB/W/m

Swivelling midrange and tweeter plate

Horizontal and vertical use
Massive aluminum

6 1/2" (165mm) "W" cone passive radiator

Very low distortion in a small cabinet
Very low bass dynamic compression

FEATURES

- True **alternative to the conventional boxed high-end loudspeaker.**
- **3-way with passive radiator** loudspeaker
- **Electra 1000 Be** technologies
- **Beryllium and IAL** tweeter technologies on a In-Wall loudspeaker
- Latest generation **"W" sandwich composite cones**
- **High sensibility, very high power handling**
- **Easy mounting** aluminum die-cast system
- **Wall Boost Control** to reduce the "wall effect".

Type	Sealed enclosure in-wall speaker
Drivers	6.5" W cone 6.5" W cone, 1 1/4" voice coil 3" W cone, 1" voice coil Inverted Beryllium dome tweeter 3/4" voice coil
Frequency response (+/-3dB)	49Hz - 40kHz
Sensitivity (2,83V/1m)	90dB
Nom. impedance	8 Ω
Protection	Autoreset Polyswitch fuse
Max. power	240 Watt
Tweeter adjustment	- 3dB / 0dB / +3 dB
Crossover frequency	400Hz - 2000Hz
Frame size	W 11 3/4" x H 27 9/16" (298x700mm)
Cut-off dimensions	W 10 3/8" x H 26 1/8" (262x664mm)
Depth from wall	3 7/8" (99mm)
Thickness	1/8" (3mm)
Net weight	22lbs (10kg)

