

JBL Conceal Series

The JBL Conceal Series combines patented technologies with JBL's acoustic design to deliver a product that truly disappears into the room. The products in the Conceal Series include a compression molded baffle with a proprietary FidelityGlass™ acoustic panel, an integrated rear enclosure, and advanced transducers and network designs. The products install as easily as a standard drywall patch and feature a paintable surface that can also be custom finished. With a broad hemispherical coverage pattern and no visible components, JBL Conceal Series loudspeakers can be discreetly and optimally located throughout an environment, immersing the listener in great sound that is heard and not seen.

JBL C82W

The JBL Conceal Series C82W is a dual-panel, high-performance invisible architectural subwoofer system. Each C82W panel includes a rigid frame that houses the drivers and acoustic components that would be found on a conventional visible architectural in-wall or in-ceiling loudspeaker. The frame attaches directly to the structural framing of the wall, while the face of the loudspeaker – the FidelityGlass™ panel – features a smooth and durable surface that is designed to be finished in a similar fashion to the wallboard surrounding it. With the edges of the loudspeaker flush to the wallboard, the seams are taped and spackled using common methods and techniques. Once sanded and properly prepared, you simply need to paint or wallpaper the surface of the loudspeaker to match your desired finish.

The C82W system is the perfect complement to add solid bottom-end performance to any of the JBL Conceal Series loudspeakers in music or multi-channel audio systems. The complete invisibility of the Conceal Series products combined with their broad hemispherical acoustic coverage pattern allows for optimal placement virtually anywhere in a room, be it in a wall or ceiling location. The finished aesthetic benefits far exceed that of a traditional in-wall or in-ceiling loudspeaker, resulting in a new level of performance.



Features

- Dual-panel design each with dual 8-inch (200mm) woofers
- Proprietary FidelityGlass[™] acoustic panels and compression molded baffles
- Integrated wooden back box enclosure for reduced acoustic intrusion into adjacent spaces
- Loudspeaker system installs like a standard drywall patch
- Paintable surface can also be custom finished for complete invisibility

Specifications

- ▶ Description: Dual 8-inch (200mm) Dual Panel Invisible Subwoofer System
- ▶ Nominal Impedance: 8Ω (per pair)
- ► Recommended Amplifier Power: 60 100 Watts RMS (per panel)
- ► Sensitivity: 86 dB/1W/1m measured in-room
- ▶ Frequency Response: 30 Hz 300 Hz (-6dB) measured in-roon
- ► Driver Technology: Acoustic Levered Cone Woofers
- ► Panel Size HF (H x W x D): 30" H x 15-7/8" W x 3-7/8" D (762mm H x 403mm W x 98mm D)
- Packed and sold in pairs