

## **JBL HDI Series**

The HDI Series is a showcase of JBL's industry-leading acoustic technologies, delivering unrivaled performance in combination with elegant cabinetry and a contemporary aesthetic. The foundation of the series is JBL's patented High-Definition Imaging waveguide technology coupled with the patented 2410H-2 high-frequency compression driver. With a sophisticated curved shape, modern design with no visible fasteners, magnetically attached grilles, and a choice of premium finish options, the HDI Series is the embodiment of today's JBL high-performance loudspeaker.

## JBL HDI-1600 Bookshelf Loudspeaker

Designed and engineered in JBL's world-famous acoustic engineering facility in Northridge, California, the HDI-1600 delivers exceptional performance from a compact enclosure. This bookshelf loudspeaker features a 2-way design with patented High-Definition Imaging (HDI™) waveguide technology, the patented 2410H-2 1-inch (25mm) compression driver, and a 6.5-inch (165mm) Advanced Aluminum Matrix cone woofer for powerful dynamics and incredibly accurate sound reproduction.

The HDI-1600 enclosure is heavily braced to provide a solid acoustic foundation, and incorporates a bass reflex design with dual rear-firing, computer-optimized flared ports. The sophisticated curved cabinet features a modern design finished in a choice of automotive-grade painted High Gloss Black, or furniture-grade satin Walnut or Gray Oak wood veneers. A black cloth, magnetically attached grille completes the luxurious appearance.







## **Features**

- Patented HDI™ (High-Definition Imaging) waveguide technology
- Patented 2410H-2 high-frequency compression driver
- 6.5-inch (165mm) cast frame, Advanced Aluminum Matrix cone woofer with 1.5-inch voice coil
- Contemporary design with premium finishes including high-gloss Black, satin Gray Oak wood veneer, and satin Walnut wood veneer

Optional HDI-FS floor stands sold separately.

## **Specifications**

- ► Description: 2-way Bookshelf Loudspeaker
- ► Enclosure Type: Bass-reflex design with rear-firing port
- ► High Frequency Transducer: 1-inch (25mm) Teonex compression driver
- ► Low Frequency Transducer: 6.5-inch (165mm) black Advanced Aluminum Matrix cone, cast frame woofer
- Crossover Frequency: 1900Hz
- ► Sensitivity (2.83V @ 1M): 85dB
- ► Nominal Impedance: 4 Ohm
- ► Recommended Amplifier Power: 15W 200W
- ► Frequency Response: 40Hz 30kHz (-6dB)
- ► Dimensions (H x W x D): 14.57" x 9.06" x 11.375" (370 x 230 x 288.9mm
- ► Net Weight: 21.96 lbs (9.96kg)