# **Project Array™ - 880 Array**

High-performance loudspeaker





To deliver extraordinary sonic performance in the finest home theater and music systems, JBL Project Array™ models utilize technologies directly derived from the company's flagship K2® Series loudspeakers and professional recording studio monitors. Project Array models include the 1400 Array, 1000 Array and 800 Array floorstanding loudspeakers; the 880 Array center channel loudspeaker; and the 1500 Array powered subwoofer with built-in 1000-watt amplifier. The 880 Array employs a vertically mounted Bi-Radial® Horn and compression driver flanked by dual woofers to deliver articulate reproduction of dialogue and effects, and to provide a seamless sonic blend when multiple Project Array loudspeakers are used in a surround sound home theater system.

### **Highlights**

- 3" compression driver with aluminum diaphragm
- 1" compression driver with titanium diaphragm
- Classic JBL professional bass drivers
- Unique enclosure
- Seamless system integration

#### **Key Specifications**

- Description: Three-way, dual, 200mm (8") center speaker
- Frequency response: 70Hz 40kHz
- Crossover frequencies: 1000Hz/8kHz
- Power handling: 200 Watts
- Sensitivity (2.83V@1m): 90dB
- Nominal impedance: 8 Ohms
- Dimensions (H x W x D): 311mm x 730mm x 279mm (12-1/4" x 28-3/4" x 11")
- Weight: 21kg (46 lb)



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#### **Features**

- Three-way bookshelf design featuring:
  - A 200mm (8") Polymer-treated pulp-cone low-frequency drivers with 38mm (1-1/2") copper edge-wound voice coils.
  - A 045Ti 25mm (1") pure-titanium ultrahigh-frequency compression driver.
  - A 435AL 75mm (3") Aquaplas-treated aluminum-dome high-frequency compression driver.
- Dual bass drivers mounted on angled baffles in an independent trapezoidal enclosure.
- The JBL 880 Array loudspeaker is optimized to deliver articulate, natural reproduction of dialogue and effects in a home theater system, even at high volume levels in large rooms. The 880 Array uses the same 435AL-1 high-frequency transducer and 045Ti ultrahigh-frequency transducer as the 1400 Array.
- The same Bi-Radial horn configuration as the 1000 Array and 800 Array, flanked by dual high-excursion woofers (the same as those used in the 800 Array) that are mounted on separate, angled baffles. This configuration ensures a perfect sonic match with all the Project Array loudspeakers in a multichannel home theater system, creating a vast, expansive sound field with voices, instruments and ambient sounds accurately placed throughout the listening environment.



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