

**JBL<sup>®</sup> Studio 280** 3-way Dual 6.5" Floorstanding Loudspeaker





Espresso Woodgrain



## **Dual PolyPlas speakers. Dual Perfection.**

One of the capstones of the groundbreaking 9-piece JBL Studio 2 loudspeaker series, the Studio 280 vaults you into a world where legacy sound-craft and visionary technology go hand-in-hand in shaping a listening experience like never before.

The Studio 280 loudspeaker's dual 6.5" PolyPlas midrange drivers are designed to bring you twice the pitch-perfect vocal clarity and tight, accurate bass that come with the Studio 2 Series loudspeakers. Add to these a built-in High Definition Imaging (HDI) waveguide and a 1" CMMD Lite high-frequency driver, and you've got a loudspeaker that takes its performance cues from JBL's own legendary M2 reference monitor. Combine all this with the sleek, urbane design of the loudspeaker itself - both inside and out - and you're dealing with a rare breed of sonic horsepower and brainpower ready to define its era.

- 1" CMMD<sup>®</sup> Lite high-frequency driver for crisp, clean, powerful highs with low-distortion and wide dynamics
  High Definition Imaging (HDI) waveguide design for astounding imaging, natural balance, and remarkable high-frequency detail at any position in the room
  Dual 6.5" PolyPlas drivers for enhanced vocal clarity and realism and tight, extended bass response
  Internal edge-to-edge bracing greatly reduces cabinet wall flexing, thereby significantly improving bass response and lowering distortion.
  Solid cabinet construction with soft-rounded edges and no visible fasteners
- fasteners s black top panel adds a touch of elegance to the sleek cabinet
- Soft-touch paint covers the horn and driver trim rings for a clean, timeless look that blends easily with any décor
- Rear-firing Slipstream bass port minimizes port turbulence and audible distortion in the bass response Available in two attractive finishes: Black and Espresso Woodgrain

# **JBL® Studio 280**

3-way Dual 6.5" Floorstanding Loudspeaker



### Features

#### Dual 6.5" PolyPlas drivers deliver unrivaled purity, power, and realism

The results are in from lab and listeners alike: the Studio 280 is simply one of the finest, dynamically accurate floorstanding loudspeakers ever built in its class. Decades of JBL acoustic research and development have made their loud impact. With its twin 6.5" PolyPlas drivers delivering twice the unrivaled accuracy and realism of JBL sound, we'll let a masterpiece speak for itself.

# 1" CMMD<sup>®</sup> Lite high-frequency driver and High Definition Imaging (HDI) waveguide bring cinema-grade imaging and natural balance to your listening experience

The apex of 67 years of pioneering sound research at our JBL labs, the Studio 280 incorporates groundbreaking innovations like a High Definition Imaging (HDI) waveguide design and a 1" CMMD Lite high-frequency driver into its framework. Together, these advances let you experience your sound purely and cinematically, with all the precision imaging, high-frequency detail, natural balance, and full spectrum mastery of advanced home theater.

### Visually striking 21st century design features that can't fail to seduce

The JBL way is to make it look as good as it sounds. And with the Studio 280, we've made no exception. With 21<sup>st</sup> century elegance that incorporates soft-rounded edges, black gloss paneling, and soft-touch paint, we've built something that seduces the eye as much as it commands the ear.

### What's in the box:

- ► JBL<sup>®</sup> Studio 280 3-way Dual 6.5" Floorstanding Loudspeaker
- Owner's Manua
- ► Carpet Spikes x 4

# **Product specifications:**

Type: 3-way Dual 6.5" Floorstanding Loudspeaker

- ► Dual 165mm (6.5") PolyPlas low-frequency transducers
- Single 100mm (4") PolyPlas midrange transducer
   High Definition Imaging (HDI) horn design
- 25mm (1") CMMD<sup>®</sup> Lite high frequency dome
   ▶ Recommended amplifier power: 20 200W
- Frequency response: 40Hz = 22kHz
- Sensitivity: 89dB
- Impedance: 8 Ohms
- ► Braced enclosure with Slipstream rear-firing bass port
- Dual gold-plated binding-post speaker terminals with bi-wire capability
- Dimensions (H x W x D): 1124mm x 237mm x 284mm (44-1/4" x 9-5/16" x 11-3/16")
- ▶ Weight: 20.5 kg (45.2 lb)

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