



# ES 10

JBL® ES Series speaker systems

High-definition audio with professional credentials. The JBL® ES Series offers a variety of bookshelf, wall-mounted and floorstanding loudspeakers, and bring-down-the-house powered subwoofers. With innovative technologies derived directly from JBL Professional equipment, the JBL ES Series delivers powerful, accurate audio performance and brings the legendary JBL sound from concert stages, recording studios and movie theatres to living rooms, dens, bedrooms and patios. And with two finishes to choose from – black or cherry – they're designed to look good anywhere, with a style that equals their substance.

## TECHNICAL SPECIFICATIONS

Frequency response (-3dB):	65Hz – 40kHz
Max. recommended amplifier power*:	100W
Power handling (continuous/peak):	50W/200W
Sensitivity (2.83V/1m):	86dB
Nominal impedance:	8 ohms
Crossover frequencies:	3kHz – 24dB/octave; 9kHz – 18dB/octave
Low-frequency transducer:	100mm (4") PolyPlas™, shielded
High-frequency transducer:	19mm (3/4") titanium-laminated dome, shielded; EOS waveguide
Ultrahigh-frequency transducer:	19mm (3/4") polyester film, ring radiator, shielded; EOS waveguide
Dimensions with grille (H x W x D):	201mm x 305mm x 140mm
Weight per speaker:	4kg

Finishes:



\* The maximum recommended amplifier-power rating will ensure proper system headroom to allow for occasional peaks. We do not recommend sustained operation at these maximum power levels.

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### HIGHLIGHTS

Compact 3-way 100mm (4")

Bookshelf/wall-mounted surround satellite speaker

Ultrahigh frequency (UHF) tweeter expands frequency response up to 40kHz – capable of accurately reproducing high-definition audio

Elegant cabinet design with a slender profile and combination of woodlike vinyl with textured high-quality charcoal vinyl

Wall-mountable

### KEY SPECIFICATIONS

- Finishes: cherry or black
- 19mm (3/4") polyester-film ring-radiator ultrahigh-frequency driver with waveguide
- 19mm (3/4") titanium-laminated dome, high-frequency transducer
- Elliptical Oblate Spheroidal™ (EOS) waveguide
- 100mm (4") PolyPlas™-cone low-frequency transducer
- Straight-Line Signal Path™ (SSP) crossover network preserves clarity, detail and dynamics of the original content
- MDF enclosure with low-diffraction Isopower™ baffle and internal bracing
- Gold-plated 5-way speaker terminals
- Top-firing FreeFlow™-flared, tuned ports
- Magnetically shielded



#### HARMAN

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