

JBL 305P MKII Specs

Drivers	LF Driver: 5.0" / 127.0 mm HF Driver: 1.0" / 25.4 mm HF Driver Type: Soft dome
Crossover	1725 Hz 4th order acoustic Linkwitz-Riley
Magnetic Shielding	Yes
Input Sensitivity	92 dB at 3.3' / 1 m (-10 dBV input)
Power Configurations	Bi-amplified
HF Driver Power Amp	41 W, Class-D
LF Driver Power Amp	41 W, Class-D
Frequency Response	49 Hz to 20 kHz (± 3 dB)
Frequency Range	43 Hz to 24 kHz (-10 dB)
Low Frequency Extension	43 Hz
SPL	Continuous: 94 dB Peak: 108 dB
Maximum Input	Maximum Peak Input Level (-10 dBV / +4 dBu): +6 dBV / +20.3 dBu

THD	System Distortion Criteria: <10% THD at maximum output with full compressor / limiter engagement Electrical Distortion Criteria: 0.2% THD @ 1 kHz / 2.83 VRMS output; <1% THD @ 1 kHz, full rated output
Signal to Noise Ratio	75 dBA (A-weighted), 70 dBr (unweighted), relative to 2.83 VRMS output
Dispersion	H x V: 120° x 90°
Inputs	1 x XLR female (balanced) 1 x TRS female (balanced)
HF Trim Control	-2 dB, 0 dB, +2 dB
Equalization	Boundary EQ: LF Shelf at 50 Hz: -3 dB, -1.5 dB, 0 dB
Enclosure Type	Ported
Construction Material	MDF: 0.6" / 15.0 mm
Finish	Matte black PVC
Baffle	Injection-molded structural ABS
Power	100 to 240 VAC ($\pm 10\%$), 50 / 60 Hz
Dimensions (H x W x D)	11.7 x 7.3 x 9.1" / 297.2 x 185.4 x 231.1 mm

Weight

10.4 lb / 4.7 kg

Packaging Info

Package Weight

12.55 lb

Box Dimensions (LxWxH)

14 x 12 x 10"
