

JBL Control 312C Specs

Active or Passive	Passive
LF Driver	12" / 30 cm Woofer with Kevlar-Reinforced Cone and 2" / 5 cm Voice Coil
HF Driver	JBL 2412H-1 Compression Driver with 1" / 2.5 cm Voice Coil
Frequency Range	34 Hz to 18 kHz (-10 dB)
Frequency Response	47 Hz to 16 kHz (± 3 dB)
Coverage Pattern	90° Conical, Broadband (Average 1 to 16 kHz)
Directivity Factor	8.7 (1 to 16 kHz)
Directivity Index	9.4 dB (1 to 16 kHz)
Power Capacity	For 2 Hours: 250 W (1000 W Peak) For 100 Hours: 200 W (800 W Peak)
Sensitivity	Measured Half-Space: 94 dB (2.83 V at 1 m) Computed for Competitive Comparison: 99 dB (2.83 V at 1 m)
Maximum SPL	118 dB Continuous Average (124 dB Peak)

Impedance	5.6 Ohms
Transformer Taps	Not applicable
Insertion Loss	Not applicable
Crossover	Frequency: 1.8 kHz Low-Pass Filter: 2nd Order (12 dB/Octave) High-Pass Filter: 3rd Order (18 dB/Octave)
Input	Removable Locking Connector with Screw-Down Terminals
Maximum Wire Size	12 AWG
Shielded	No
Baffle	Material: Metal Dimensions: 14.4 x 14.4" / 36.6 x 36.6 cm
Dimensions (H x W x D)	14.4 x 14.4 x 8.8" / 36.6 x 36.6 x 22.3 cm
Weight	16 lb / 7.3 kg
Safety Rating	UL 1480, UL 2043, NFPA 90, and NFPA 70 when Installed with a UL-Listed Backcan S7232/UL, UL 1876, IEC 60849 / EN 60849

Packaging Info

Package Weight

27 lb
