JBL Incorporation, 8500 Balboa Boulevard, P.O. Box 2200, Northridge, California 91329 U.S.A.

Technical Manual

JBL4408 Studio Monitor

Specifications

Acoustic & Electrical Specifications:
- Nominal Impedance: 8 ohm
- Power Rating: 100W, Pink Noise
- Frequency Response: 50 Hz to 20 kHz (±2 dB)
- Sensitivity: 89 dB SPL*
- Crossover Frequencies: 2.5 kHz

System Components:
- Cabinet: C4408
- Grille: 66942
- Low Frequency Transducer: 200mm (8.0 in.) Felted Cone (116H-2)
- DC Resistance: 4.25 ohm ±10% — Copper Wire

*1 Watt (2.83 V RMS) @ 1 Meter

System Components: (cont’d)
- High Frequency: 25mm (1 in.) Pure Titanium Dome Transducer (035TIA)
- DC Resistance: 3.5 to 4.2 ohm — Copper Wire
- Crossover Network: 67133-0060

Aural Sweep Test Specifications:
A. System Aural Sweep Test: 7.0V Input, 20 Hz to 20 kHz
B. L.F. Aural Sweep Test: 6.0V Input, 20 Hz to 1.2 kHz
C. H.F. Aural Sweep Test: 2.0V Input, 2.0 to 1.2 kHz

Physical Specifications:
- Enclosure Dimensions: 438mm x 305mm x 293mm D
  (17.25 x 12.0 x 11.62 in. D)
- Shipping Weight: 26 lbs. (11.8 kg)

Warranty Information:
- Refer to the Warranty Statement packed with each product.

Package

Wiring Diagram

08-03