

PROFESSIONAL QUALITY DIVIDING NETWORKS

L Series dividing networks feature a precise circuitry designed to maximize the spatial characteristics of each system. The components are of an exceptional high quality, in the JBL tradition. Polypropylene bypass capacitors usually found only in the highest quality electronics are used to supplement the performance of low loss capacitors. Dividing network inductors use heavy gauge wire to ensure freedom from saturation at high signal levels. As with all components found in L Series systems, the dividing networks have been designed and manufactured to meet the exacting requirements of music professionals.

JBL LOUDSPEAKER ENCLOSURES AN OPTIMUM COMBINATION OF FINE FURNITURE AND ACOUSTIC PERFORMANCE

L Series enclosure panels are made of dense compressed wood, superior to solid wood in its acoustic properties. For maximum strength and resistance to vibration, all panels are cut from 19 mm stock. Joints are lock mitred and handfitted for strength, and bracing is applied wherever necessary. All exposed surfaces, even back panels, are finished in real wood veneers, matched to exacting standards for a seamless appearance.

This type of construction and finishing requires a combination of traditional craftsmanship, carefully selected wood veneers and modern woodworking technology that is rare in this time of mass produced loudspeakers.

L Series products are available with both walnut and oak veneer finishes.



TECHNICAL SPECIFICATIONS

L20T: 2-way system with 162 mm low frequency transducer and 25 mm high frequency transducer. Sensitivity: 87 dB SPL, 2.83 V at 1 meter. Crossover frequency: 3 kHz. Maximum recommended amplifier power: 100 W. Impedance: 6 ohms. Dimensions (WxHxD): 238x374x210 mm. Shipping weight: 17.3 Kg per pair.



L60T: 2-way system with 200 mm low frequency transducer and 25 mm high frequency transducer. Sensitivity: 88 dB SPL, 2.83 V at 1 meter. Crossover frequency: 2.5 kHz. Maximum recommended amplifier power: 150 W. Impedance: 6 ohms. Dimensions (WxHxD): 304x775x262 mm. Shipping weight: 18.2 Kg each.



L80T: 3-way system with 250 mm low frequency transducer, 130 mm mid-frequency transducer, and 25 mm high frequency transducer. Sensitivity: 90 dB SPL, 2.83 V at 1 meter. Crossover frequencies: 800 Hz and 4.5 kHz. Maximum recommended amplifier power: 200 W. Impedance: 8 ohms. Dimensions (WxHxD): 356x851x303 mm. Shipping weight: 26.4 Kg each.



L100T: 3-way system with 300 mm low frequency transducer, 130 mm mid-frequency transducer, and 25 mm high frequency transducer. Sensitivity: 91 dB SPL, 2.83 V at 1 meter. Crossover frequencies: 800 Hz and 4.5 kHz. Maximum recommended amplifier power: 300 W. Impedance: 8 ohms. Dimensions (WxHxD): 406x925x322 mm. Shipping weight: 33.2 Kg each.

