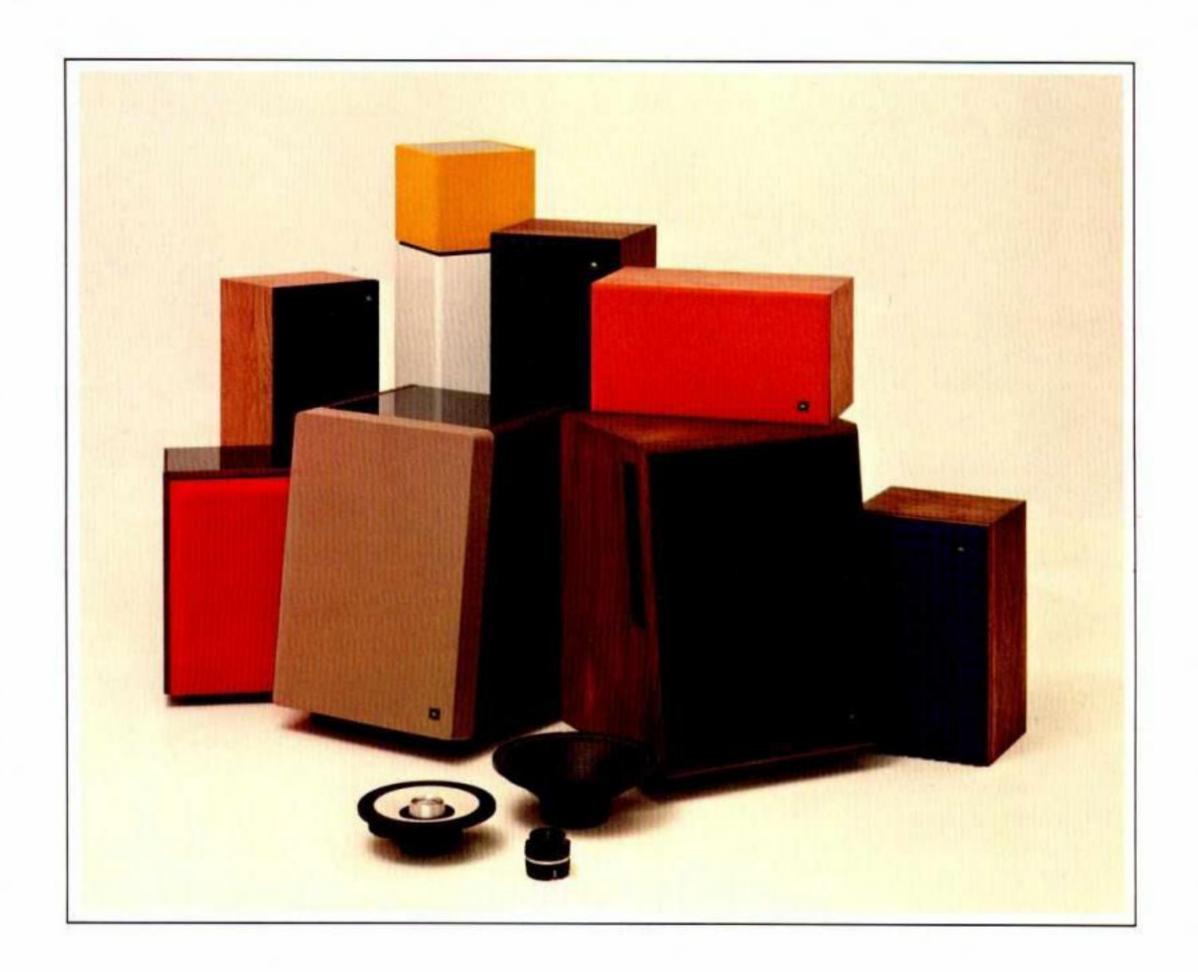
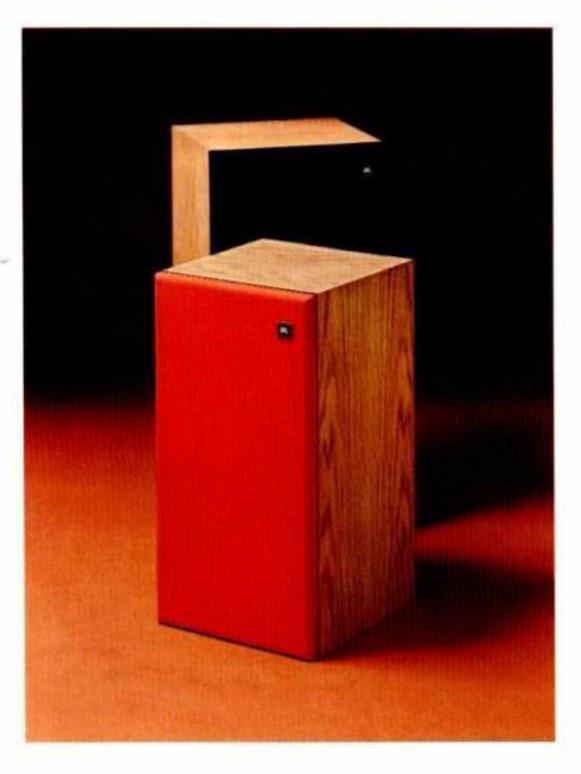
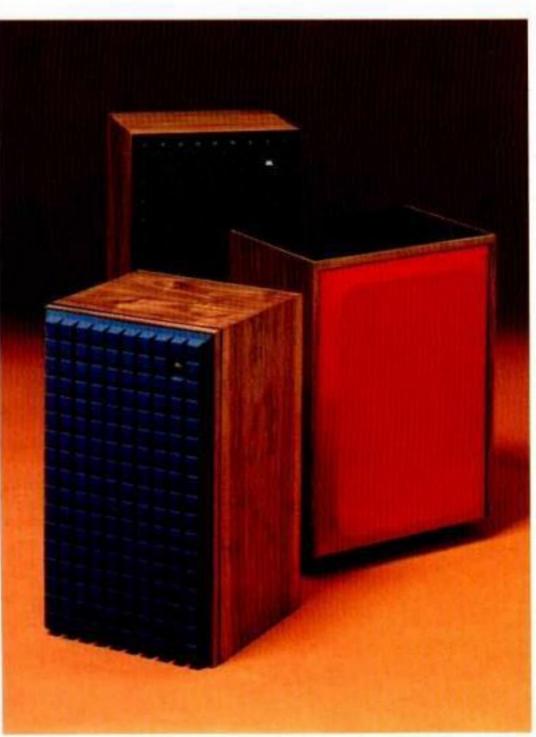
YBL







JBL loudspeakers have achieved worldwide recognition for definition, accuracy and high acoustic efficiency. JBL monitor loudspeakers are the standard by which outstanding recordings are judged. Our professional qualifications have been achieved, in part, because each critical component of every JBL loudspeaker system is produced in our own factory and hand assembled in conformance with the highest standards of excellence.

After reviewing the products shown here, we suggest that you visit your JBL Audio Specialist. He can provide the setting for your own personal listening experience and supplement this abbreviated presentation with complete information on all JBL high fidelity products.

L26/L36

JBL's lowest priced loudspeakers. Each combines performance and beauty in a compact enclosure finished in natural oak complemented by a contrasting fabric grille.

The L26 Highly efficient 10-inch bass and 1.4-inch treble components in a compact enclosure make the L26 an outstanding performer.

The L36 The addition of a 5-inch midrange transducer supplements the system, providing brilliant midrange reproduction.

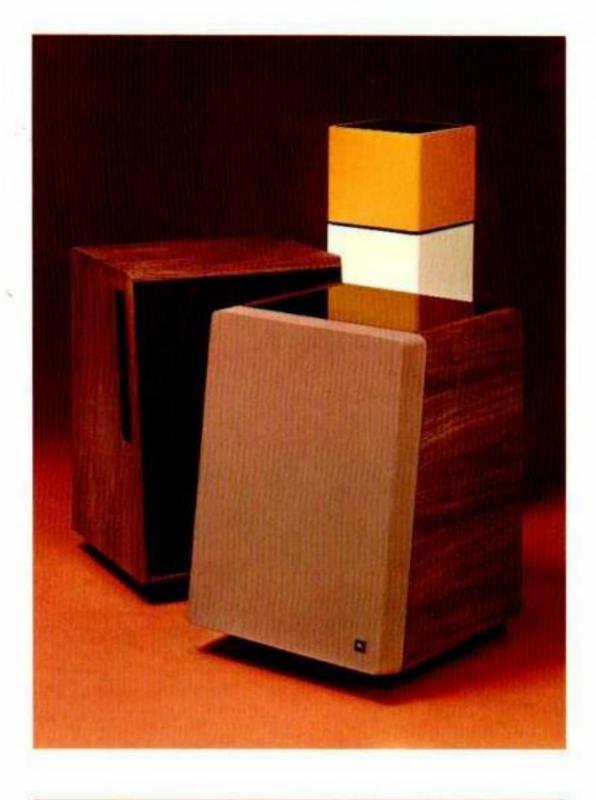
L100/L166/L65

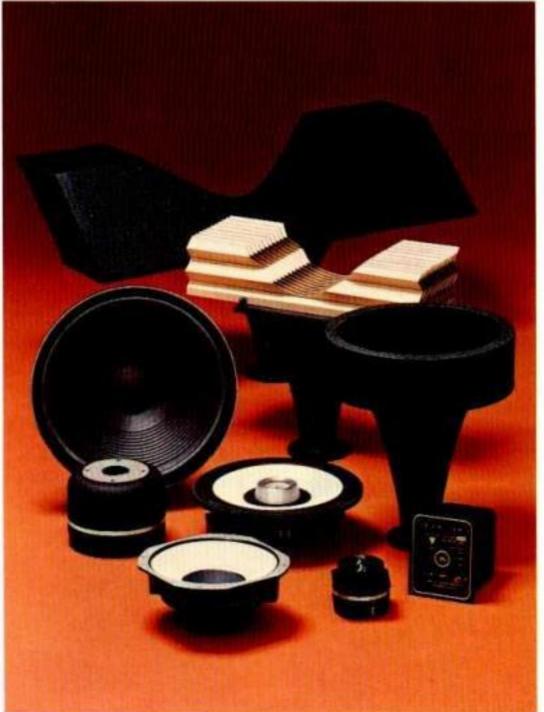
Three moderately sized loudspeaker systems, each offering outstanding performance and dramatic appearance.

The L100 The same highly efficient three-component system as our professional JBL 4311 Control Monitor. Its oiled walnut finish contrasts with a Sculptured Air foam grille in your choice of blue, orange or brown.

The L166 Our newest bookshelf loudspeaker, built to exploit the potential of a unique new hemispherical high frequency radiator, the L166 provides an impressive combination of wide dispersion, great power handling capacity and deep, tight bass. The visual highlight of the L166 is a new grille molded of APP, the most acoustically transparent material yet developed.

The L65 Outside: a beautifully scaled floor system with a sparkling smoked glass top and three-dimensional cloth grille in red, brown or blue. Inside: a studio quality three-way system including an exciting new 12-inch bass, 5-inch midrange and an ultra-high frequency ring radiator.





L200B/L300/L120 Aquarius Q

Designed for the eye as well as the ear, each of these three JBL floor systems is as dramatic acoustically as it is visually.

The L200B Featuring a graceful, oiled walnut enclosure, the L200B consists of a new 15-inch low frequency loudspeaker matched to a powerful high frequency compression driver and horn/lens assembly.

The L300 Home entertainment version of our most popular studio monitor, the 4333A. The L300's visual presence is enhanced by a smoked glass top and contrasting three-dimensional cloth grille. The L300 utilizes a 15-inch low frequency loudspeaker matched to a compression driver coupled to a critically designed horn/lens assembly, and an ultra-high frequency ring radiator. The result is startling efficiency, definition and smooth, distortion-free transient response—the exact qualities studio engineers expect from JBL.

The L120 Aquarius Q More than meets the eye—its low frequency and midrange components radiate into remarkable 360° dispersion elements. The result is an open, spacious sound radiated throughout the listening area. The L120 is finished in satin white or oiled walnut with a choice of eight alternate grille colors.

Enclosures

JBL enclosures are constructed of dense compressed wood. This material, also known as particle board, is preferred to solid wood for its acoustic properties. All joints are hand fitted and wood welded for rigidity. Oiled surfaces are solid American Black Walnut or oak veneer; satin white finishes are achieved by the application of multiple coats of lacquer.

Components

We offer an extensive selection of individual transducers and dividing networks for the audio enthusiast who wishes to assemble his own system. JBL Loudspeaker Component dealers can provide complete specifications plus our Enclosure Construction Kit with blueprints which will enable you to build an acoustically valid enclosure for any system you desire.

	L26	L36	
Power Capacity	35 Watts continuous program	50 Watts continuous program	
Nominal Impedance	8 ohms	8 ohms	
Dispersion	90° horizontal and vertical	90° horizontal and vertical	
Crossover Frequencies	2000 Hz 1500 and 6000 Hz		
System Sensitivity 1	76 dB	76 dB	
System Components	10" (25 cm) low frequency loudspeaker, 1.4" (3.6 cm) high frequency direct radiator	10" (25 cm) low frequency loudspeaker. 5" (13 cm) midrange transducer. 1.4" (3.6 cm) high frequency direct radiator	
Grille Colors	Brown, Orange, Blue	Brown, Orange, Blue	
Finish	Natural Oak	Natural Oak Natural Oak	
Dimensions	1234" x 24" x 1334" deep 32.4 x 61.0 x 33.7 cm deep	1352" x 24" x 1354" deep 34.3 x 61.0 x 34.6 cm deep	
Shipping Weight	42 lbs 19 kg	45 lbs 20 kg	

	L100	L166	L65
Power Capacity	50 Watts continuous program	75 Watts continuous program	75 Watts continuous program
Nominal Impedance	8 ohms	8 ohms	8 ohms
Dispersion	90° horizontal and vertical	150° horizontal and vertical	130° horizontal x 40° vertical
Crossover Frequencies	1500 and 6000 Hz.	1000 and 6000 Hz	1000 and 6500 Hz
System Sensitivity	78 dB	76 dB	76 dB
System Components	12" (30 cm) low frequency loudspeaker, 5" (13 cm) midrange transducer, 1.4" (3.6 cm) high frequency direct radiator	12" (30 cm) low frequency loudspeaker. 5" (13 cm) midrange transducer 1" (2.5 cm) high frequency hemispherical radiator	12" (30 cm) low frequency loudspeaker. 5" (13 cm) midrange transducer. Ultra-high frequency ring radiator
Grille Colors	Brown, Orange, Blue	Black	Brown, Red. Blue
Finish	Oiled Walnut	Oiled Walnut	Oiled Walnut
Dimensions	1414" x 2312" x 1358" deep 36.2 x 59.7 x 34.6 cm deep	14%" x 23½" x 13" deep 36.2 x 59.7 x 33.0 cm deep	24\2"x17\2"x13\n" deep 62.2x44.5x33.3 cm deep
Shipping Weight	55 lbs 25 kg	55 lbs 25 kg	67 lbs 30 kg

	L200B	L300	L120
Power Capacity	150 Watts continuous program	150 Watts continuous program	50 Watts continuous program
Nominal Impedance	8 ohms	8 ohms	8 ohms
Dispersion	120° horizontal x 40° vertical	120° horizontal x 40° vertical	360° horizontal x 120° vertical
Crossover Frequencies	800 Hz	800 Hz and 8500 Hz	1000 and 8000 Hz
System Sensitivity	80 dB	80 dB	73 dB
System Components	15" (38 cm) low frequency loudspeaker. High frequency compression driver	15" (38 cm) low frequency loudspeaker, High frequency compression driver, Ultra-high frequency ring radiator	10" (25 cm) low frequency loudspeaker. 5" (13 cm) midrange transducer. 1.4" (3.6 cm) high frequency direct radiator
Grille Colors	Gray, Black, Blue, Burgundy	Black, Brown, Blue, Camel	Brown (walnut finish), Blue (white finish) 2
Finish	Oiled Walnut	Oiled Walnut	Oiled Walnut or Satin White
Dimensions	3244" x2378" x2114" deep 83,2x60.6x54.0 cm deep	315's" x 23" x 221'2" deep 80.3 x 58.4 x 57.2 cm deep	44" x 12" x 12" deep 111.8 x 30.5 x 30.5 cm deep
Shipping Weight	131 lbs 59 kg	145 lbs 66 kg	71 lbs 31 kg

- "System Sensitivity" ratings refer to the sound pressure level produced by a 1-Watt input measured on-axis at 15 feet (4.6 m) from the sound source. This specification is used throughout JBL home entertainment literature to indicate that JBL loud-speaker systems and components generate substantial acoustic output from very little input power. Note that 75-80 dB is a comfortable listening level.
- 2. Alternate grille colors for the L120 are White, Yellow, Tan, Red. Brown, Green, Blue and Gray.

JBL continually engages in research related to product improvement. New materials, production methods and design refinements are introduced into existing products without notice as a routine expression of that philosophy. For this reason, any current JBL product may differ in some respect from its published description but is always warranted to equal or exceed the original design specifications unless otherwise stated.



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A Note On Specifications

JBL has traditionally refrained from listing data for which no widely-accepted test procedure has been established. In the absence of such standards any well equipped laboratory can legitimately produce a variety of frequency response curves for a loudspeaker, depending on the conditions selected.

Quite often specifications confuse, rather than assist. The final analysis, therefore, should be made on the basis of careful listening comparisons using familiar material.

The success of this philosophy is reflected in the enthusiastic acceptance of JBL systems by recording studio engineers, producers and performers—professionals whose artistic achievements are closely related to the equipment they use. Although laboratory data are an integral part of the process, the trained ear is the ultimate criterion.

Full Five-Year Warranty

Every JBL individual loudspeaker component or loudspeaker system is fully warranted under the provisions of the Magnuson-Moss Federal Warranty Act against defects in material and workmanship for a period of five years. JBL will replace defective parts and make necessary repairs under this warranty, without charge to the consumer. This warranty does not cover damage caused by misuse, accident or neglect. JBL retains the right to make such determination on the basis of factory inspection.

Moreover, because we believe that a fine loudspeaker, like a fine musical instrument, should never wear out, we will repair any JBL transducer free of charge without time limitation if factory inspection discloses evidence of an original manufacturing defect.

If it is impractical to return the product to the factory, please write to JBL describing the difficulty or malfunction.

JBL may establish alternative repair procedures or furnish replacement parts as appropriate. For example, a number of JBL dealers have qualified as Authorized JBL Servicing Dealers.

The warranty on JBL products shall remain valid only if repairs are performed by JBL or under its authorized procedures, and provided that the serial numbers on the units have not been defaced or removed. Products returned to the factory must be shipped prepaid.