

Model ONE series II



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Deceiving. If the new Model One from Altec had to be summed up in one word, that word would have to be: Deceiving.

It looks like a speaker that should be much more expensive. Genuine oiled walnut. Fully finished baffle. Flush-fitting grille that produces a unitized, sculptured appearance. A lot more value than other speakers in its price range — on looks alone.

But is beauty only cabinet deep? Certainly not. The One achieves performance levels others only promise. The 8-inch acoustic suspension bass driver employs a powerful uniquely designed magnet structure, long-throw, multiple-layer voice coil, highly compliant surround, and a special new long-travel spider. A 6 dB per octave dividing network with attenuation control provides driver transition at 3000 Hz. High frequencies are handled by a 4-inch frame cone driver, which features a heavy duty ceramic magnet, multilayer voice coil, and lightweight aluminum dome.

But all this can only be summed up in one way: The competitive listening test. Listen to the One alongside any other competitively priced speaker. We're sure you'll hear it our way.

Specifications:

Speaker Components—

Low Frequency:	8" bass driver
High Frequency:	4" frame cone driver
Nominal Impedance:	8 ohms
Crossover Frequency:	3500 Hz
Enclosure Type:	Sealed
Sensitivity:	89 dB SPL
Measured at 4 feet, 1 watt input referenced to 8 ohms, using pink noise which has been limited to a bandwidth of 500 Hz to 3 kHz.	
Frequency Response:	50 Hz to 20 kHz
Dispersion:	120° at -6 dB vertical 125° at -6 dB horizontal
Measured with pink noise limited to a bandwidth of 800 Hz to 8 kHz at a distance of 4 feet.	
Long Term Broad Band Maximum Power:	30 watts
Measured with a source of pink noise limited to the frequency response bandwidth of the system, over an extended time period.	
Amplifier Operating Range:	10 watts to 75 watts
Recommended maximum and minimum amplifier power ⁽¹⁾	
Long Term Maximum Acoustic Output:	104 dB SPL at 30 watts
Measured with a source of pink noise limited to the frequency response bandwidth of the system at a distance of 4 feet.	
Finish:	Hand-rubbed oiled walnut
Grille:	Acoustically transparent black knit fabric mounted on removable frame
Dimensions:	22½" H x 12" W x 11" D (57 cm H x 30.5 cm W x 28 cm D)
Shipping Weight:	60 lbs.—27.2 kg (2 units per carton)
Actual Weight:	26 lbs.—11.8 kg

(1) Amplifier operating range is for amplifier selection guidance only. Do not mistake it for the speaker's power capacity. Refer to full line catalog for clarification.



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