

Wire Conductor Size and Line Length for Low Impedance Speakers

The following information regarding conductor size and line length is the commonly accepted industry practice for speaker/horns wired at low (voice coil) impedances.

	For 4 Ohm Loads	For 8 Ohm Loads	Wire Size (Gauge)
Line Length in Feet	15	30	#18 gauge
	25	50	#16 gauge
	40	80	#14 gauge
	60	120	#12 gauge
	120	240	#10 gauge