

Speaker Wire Size Chart

Choosing the correct speaker wire gauge helps maintain audio quality and minimizes signal loss over long cable runs. Thicker wire supports longer distances with less resistance, making it ideal for high-power systems. Use this quick reference chart to match the appropriate AWG size with your speaker cable length.

Wire Gauge (AWG)	Maximum Recommended Distance
18 AWG	Up to 25 feet
16 AWG	Up to 50 feet
14 AWG	Up to 100 feet
12 AWG	Over 100 feet