

Adept Audio®

Indoor /Outdoor Speakers Installation Manual



IO80B • IO80W • IO60B • IO60W • IO50B • IO50W

Connecting the Speaker Cables

To connect a speaker cable, first strip ½ inch of insulation from each conductor of the cable, and lightly twist the exposed strands between your fingers to make sure there are no stray strands sticking out. Be sure to connect the positive half of the cable (usually marked with a line on the side, or sometimes with red or white insulating jacket) to the positive speaker cable connector, which is marked with a red dot. Unscrew each speaker cable binding post until you see the hole in the post's center shaft. Put the stripped end of the wire through the hole, making sure the bare wire contacts the metal post, and tighten the binding post. Give the cable a light tug to make sure it's firmly connected. Repeat with the other half of the cable. Make sure there are no stray strands of wire that might contact the other half of the speaker wire and create a short circuit.

You may also choose to crimp spade lug or banana plug connectors onto the cable. If you use spade lugs, unscrew the posts a few turns, insert the spades, and tighten the post down. If you use banana plugs, simply remove the plastic covers at the ends of the binding posts and insert the plugs into the holes in the ends of the binding posts. Be sure to connect the positive conductor to the red binding post, and the negative conductor to the black binding post.

Specifications

IO50B, IO50W

5 ¼" Injection-Molded Polypropylene (IMPP) Woofers

1" Pivoting Aluminum-Dome Tweeters

Power Handling: 75 Watts

Frequency Response: 55Hz-20kHz

Impedance: 8 ohm

Sensitivity: 89dB, 1W/1m

Dimensions: 7 ½" x 8 ⅜" x 10 ⅝" (191 x 213 x 270mm)

IO60B, IO60W

6 ½" Injection-Molded Polypropylene (IMPP) Woofers

1" Pivoting Aluminum-Dome Tweeters

Power Handling: 100 Watts

Frequency Response: 45Hz-20kHz

Impedance: 8 ohm

Sensitivity: 90dB, 1W/1m

Dimensions: 8 7/8" x 9 ½" x 12 ½" (224 x 240 x 317mm)

IO80B, IO80W

8" Injection-Molded Polypropylene (IMPP) Woofers

3" Injection-Molded Polypropylene (IMPP) Midrange

1" Pivoting Aluminum-Dome Tweeters

Power Handling: 150 Watts

Frequency Response: 39Hz-20kHz

Impedance: 4 ohm

Taps: 70V - 60W/30W/15W/7.5W

100V - 60W/30W/15W

Sensitivity: 91dB, 1W/1m

Dimensions: 10" x 10 ¾" x 15" (253 x 273 x 381mm)