

Vaiyer Pair of 5.25-Inch 8-Ohm 175W In-Wall/In-Ceiling 2-Way Speakers with 250W Peak Bluetooth 5.0 aptX Wall Plate Stereo Class-D Amplifier, 50 ft Speaker Wire, AUX Input and 24V Adapter

Description

Create a clean, space-saving stereo audio installation with this Vaiyer kit, combining a pair of 5.25-inch flush-mount in-wall or in-ceiling speakers with a Bluetooth wall plate audio amplifier and 50 ft Speaker Wire. The components work together as one integrated audio solution for homes, offices, kitchens, living rooms, conference rooms, classrooms, and commercial spaces.

The pair of 2-way speakers mounts flush to avoid taking up floor space and features tweeters, mid-bass woofers, high-temperature voice coils, high-efficiency response rates, and an 80Hz–20kHz frequency range. Convenient speaker terminals support quick speaker-wire connections, while the supplied cut-out template assists with custom installation.

The compact wall plate amplifier combines Bluetooth v5.0 with aptX, stereo line-level AUX input, and a built-in Stereo Class-D amplifier. It delivers 2 × 45W RMS per channel at 4Ω with 250 Watts peak power and supports compatible passive speakers with a minimum 4Ω load resistance.

Bluetooth audio receives priority over the AUX input when both sources are connected. The amplifier also features a built-in speaker protection circuit and a 3-minute link-lost timeout that automatically returns the unit to pairing mode when reconnection is unsuccessful. Bluetooth range reaches up to 30 meters in open space, and the compact wall plate design maintains a streamlined in-wall appearance.

Specifications:

- Product Type: In-Wall or In-Ceiling Speakers
- Speaker Configuration: Pair
- Speaker Size: 5.25-inch
- Speaker Type: 2-Way
- Installation Type: Flush Mount In-Wall or In-Ceiling

- Impedance: 8 Ohm
- Power Handling: 175W
- Frequency Range: 80Hz–20kHz
- Unit Length: 7.9
- Unit Width: 7.9
- Unit Height: 2.9
- Unit Weight: 4.6

FEATURES OF AMPLIFIER:

- **Bluetooth Version:** Bluetooth v5.0 compatible with aptX
- **Audio Inputs:** Bluetooth Receiver or Stereo Audio Line-Level Input
- **Bluetooth Range:** Up to 30 meters (open space)
- **Power Amplifier Type:** Stereo Class-D
- **Output Power:** 2 × 45W RMS per channel (@ 4Ω)
- **Peak Power:** 250 Watts
- **Minimum Load Resistance:** 4Ω
- **THD+N:** 0.1% (@ 4Ω, 1 kHz)
- **Speaker Protection:** Built-in protection circuit
- **Audio Priority:** Bluetooth > AUX Input
- **Link-Lost Timeout:** 3-minute automatic pairing mode reset
- **Power Source:** 24 VDC
- **Design:** Compact wall plate for easy installation

FEATURES OF HIGH-END SPEAKER WIRE

- 16 Gauge
- 42 Stands
- 2 Conductors
- Translucent PVC Jacket
- 50 feet, 16 gauge / 1.3 mm Speaker Wire
- Copper Clad Aluminum (CCA)
- High Performance Multi Twist Stranded Wires
- Compatible with screw type, spade tips, and bent pin connectors