

A4Z

4-Channel Bluetooth Wall Amplifier

Android 10 • 4" Touch • 4 × 25 W • 2 Zones

IDEAL FOR

Residences

Villas

Hotels

Clubs

Restaurants



4-Channel
Amplifier



Android 10
4" Touch



Bluetooth
5.0



Wi-Fi &
Ethernet



2 Zones
Vol / Bass / Treble



IR Remote
& App Control

Description

The A4Z is a 4-channel Bluetooth in-wall amplifier with Android, built for background music in high-end homes, villas, clubs and hotels. A 4" touch screen gives direct access to local music, Bluetooth, streaming and the audio input, while two independent zones each have their own volume, treble and bass.

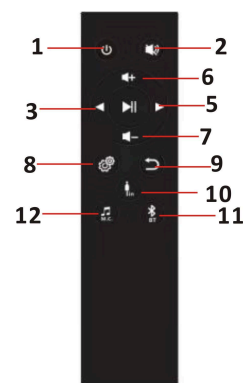
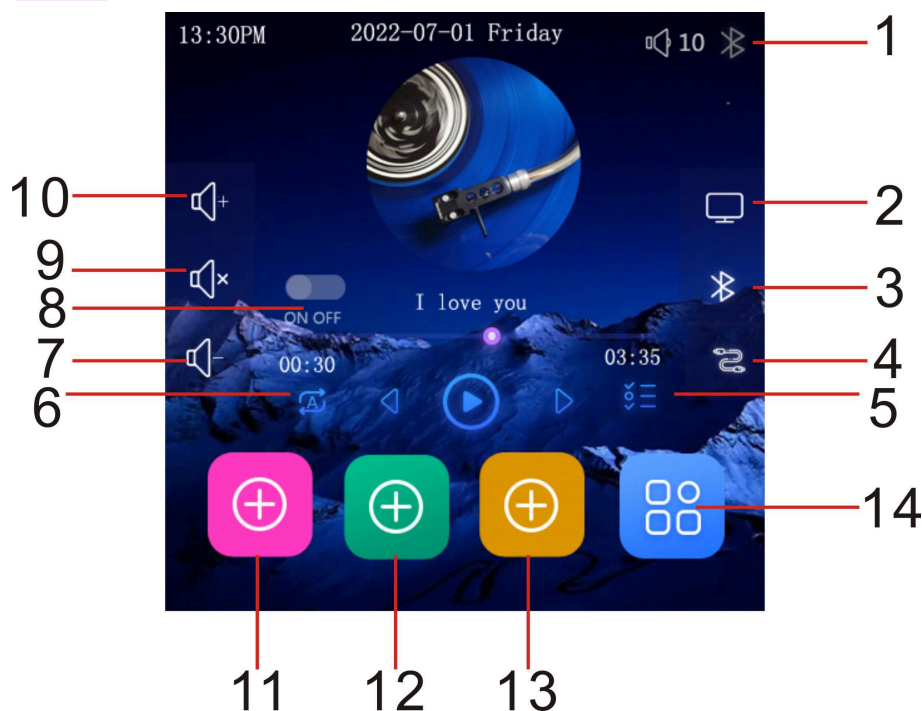
Key Features

- ✓ 4" multi-touch capacitive IPS screen, 480 × 480 HD resolution.
- ✓ Android 10 with a 1.2 GHz quad-core Cortex CPU, 2 GB RAM and 16 GB storage.
- ✓ Built-in amplifier: 4 × 25 W (max.) into 4–8 Ω speakers.
- ✓ Two zones, each with its own volume, treble and bass control.
- ✓ Bluetooth 5.0 playback with two-way control of the connected device.
- ✓ DLNA, AirPlay and QPlay streaming from phones and tablets.
- ✓ Wi-Fi 2.4 GHz and Ethernet (RJ-45) network connection.
- ✓ Remote control from mobile devices via app; IR remote control included.
- ✓ Plays from TF card, USB and local storage; supports Android apps.
- ✓ One audio input and one audio output; in-wall mounting in an 86 mm back box.

Specifications

Model	A4Z
Output Power	4 × 25 W (max.)
Load Impedance	4–8 Ω
Signal-to-Noise Ratio	≥ 98 dB
Zones	2, individual volume / treble / bass
Operating System	Android 10
CPU / RAM / Storage	1.2 GHz quad-core / 2 GB / 16 GB
Display	4" IPS touch, 480 × 480
Bluetooth	5.0, range 10 m
Wi-Fi	2.4 GHz, range 20 m
Network	Ethernet RJ-45
IR Remote Range	10 m
Audio Input / Output	1 / 1 (+ 3.5 mm out)
Media	TF card, USB, local
Power Supply	AC 110–250 V, 50/60 Hz
Product Size	86 × 86 × 40 mm
Back Box Size	86 × 86 × 50 mm

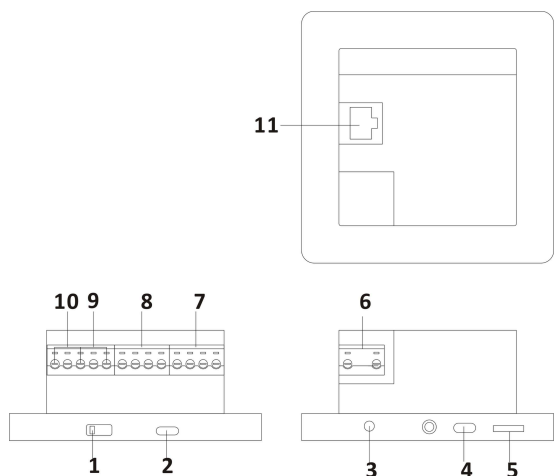
Interface & Remote



Main screen: 1 Bluetooth status • 2 System source • 3 Bluetooth source • 4 Audio input • 5 Song list • 6 Play mode • 7/10 Volume +/- • 8 Auto-play • 9 Mute • 11-13 Apps • 14 More apps

IR remote

Connections



1 Power switch • 2 Host key • 3 3.5 mm audio out • 4 Micro USB • 5 TF slot • 6 Power terminal • 7-8 Speaker terminals • 9 Audio output terminal • 10 Audio input terminal • 11 RJ-45

Tender Specification

The in-wall amplifier shall be a 4-channel unit with a built-in amplifier of 4 × 25 W (max.) into 4–8 Ω, with a signal-to-noise ratio of at least 98 dB. It shall run Android 10 on a 1.2 GHz quad-core CPU with 2 GB RAM and 16 GB storage, with a 4" 480 × 480 IPS multi-touch screen. It shall provide two zones with individual volume, treble and bass control, Bluetooth 5.0, DLNA / AirPlay / QPlay streaming, 2.4 GHz Wi-Fi, Ethernet, TF card and USB playback, one audio input and one audio output, and control by IR remote and mobile app. It shall operate from AC 110–250 V and measure 86 × 86 × 40 mm, fitting an 86 × 86 × 50 mm back box.