

AM2516

Portable Immersive Audio Speaker



Description

The AM2516 Portable Immersive Audio Speaker is a compact sound system designed to deliver a wide, theater-like audio experience from a single unit. Powered by proprietary HT® (Holographic Throw) technology, it generates a directional acoustic beam that expands sound into a rich and immersive soundfield beyond traditional speakers. It supports both HT immersive mode and standard speaker mode to suit different usage scenarios such as movies, music, gaming, and karaoke. With multiple input options including Bluetooth, USB, TF card, and LINE IN, it offers flexible connectivity across various devices. Built-in lighting effects and optional dual wireless microphones further enhance its entertainment capability. Its portable design combined with professional acoustic engineering makes it suitable for both home and mobile use.

Features

- HT® Holographic Throw technology delivers a wide, directional immersive soundfield
- Dual modes: HT immersive mode and traditional speaker mode
- Built-in karaoke function with mic volume, reverb, and tone control
- Multiple inputs: Bluetooth / USB / TF / LINE IN / MIC IN
- Portable design with Type-C fast charging and long battery life
- Supports optional dual wireless microphones
- Integrated lighting effects for enhanced entertainment atmosphere
- Compatible with TVs, projectors, smart displays, and gaming setups
- All-in-one compact design for home and mobile entertainment use

Specifications

Model	AM2516
Power Supply	Built-in Lithium Battery + Type-C Fast Charging
Dimensions	395 × 100 × 316 mm (Including Handle)

Battery Capacity	22.2V 4000mAh(88.8Wh)
Rated Power	160W
Weight	6.5kg

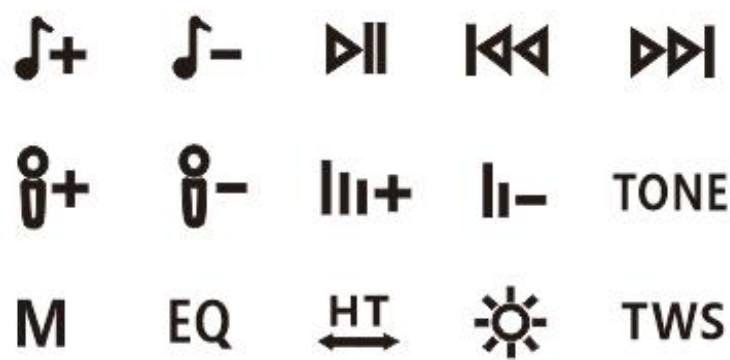
Product Information

- Panel Labels



Physical interface / control keys: USB/TF, LINE IN, MIC IN, CHG, POWER

Label	Function	Operation Instruction
USB/ TF	External media input	Insert a USB drive or TF card (storing MP3 and other audio files). The system automatically recognizes and plays local music.
LINE IN	Wired audio input	Connect a 3.5mm audio cable to external devices such as TVs, computers, or mobile phones for wired playback.
MIC IN	Microphone input	Connect a 3.5mm wired microphone
CHG	Charging	Connect the supplied charging cable (compatible with Type-C chargers) to power the device. Red indicator: charging; green indicator: fully charged. Supports operation while charging.
POWER	Power Switch	Short press to power on; long press to power off. The system defaults to Bluetooth mode upon startup.



- 1) MUSIC Control Section (Left → Right):
Volume +, Volume -, Play/Pause, Previous Track, Next Track
- 2) MIC Control Section (Left → Right):
Microphone Volume +, Microphone Volume -, Reverb +, Reverb -, TONE
- 3) CTRL System Control Section (Left → Right):
Mode (M), EQ, HT (Holographic Throw), Lighting Color Selection, TWS (True Wireless Stereo)