ABRAMTEK M9

ABRAMTEK M9 Portable Bluetooth Speaker User Manual

Model: M9

INTRODUCTION

This manual provides detailed instructions for the setup, operation, and maintenance of your ABRAMTEK M9 Portable Bluetooth Speaker. Please read this manual thoroughly before using the product to ensure proper function and to maximize your listening experience. The ABRAMTEK M9 is designed for high-quality audio output, featuring a powerful driver, microphone input, and True Wireless Stereo (TWS) pairing capabilities.

PACKAGE CONTENTS

Verify that all items listed below are included in your package:

- ABRAMTEK M9 Portable Bluetooth Speaker
- Lavalier Microphone
- USB-C Charging Cable
- AUX Audio Cable
- User Manual

Image: Contents of the ABRAMTEK M9 package, including the speaker, microphone, and cables.

PRODUCT OVERVIEW

The ABRAMTEK M9 speaker features a compact design with robust audio capabilities. Familiarize yourself with the speaker's components and controls.

Image: Front view of the ABRAMTEK M9 speaker, highlighting the control panel and speaker grille.

Control Buttons:

- **Mode/Bluetooth Button:** Press to switch between input modes (Bluetooth, USB, AUX). Long press for Bluetooth pairing.
- **Volume Down (-):** Decrease volume.
- **Volume Up (+):** Increase volume.
- **Power Button:** Press and hold to power on/off. Short press for play/pause in Bluetooth mode.

Ports:

USB & AUX Input

Image: The ABRAMTEK M9 speaker showing its USB and AUX input ports, connected to a laptop.

- **Microphone Input:** For connecting the included lavalier microphone.
- **AUX Input (3.5mm):** For wired connection to audio devices.
- **USB Port:** For playing music from a USB flash drive.
- **USB Type-C Charging Port:** For charging the speaker.

SETUP

1. Charging the Speaker

Before initial use, fully charge the speaker. Connect the provided USB-C cable to the speaker's Type-C port and a compatible USB power adapter (not included). The indicator light will be orange during charging and turn off once fully charged.

Image: The ABRAMTEK M9 speaker connected to a power source via its USB-C charging port.

2. Power On/Off

Press and hold the **Power Button** for approximately 3 seconds to turn the speaker on or off.

3. Bluetooth Pairing

1. Ensure the speaker is powered on and in Bluetooth mode (indicated by a flashing blue light). If not, short press the Mode/Bluetooth button to switch modes.
2. On your device (smartphone, tablet, etc.), enable Bluetooth and search for available devices.
3. Select "ABRAMTEK M9" from the list.
4. Once connected, the indicator light will turn solid blue, and you will hear an audible confirmation.

4. True Wireless Stereo (TWS) Pairing

To achieve a stereo sound experience, you can pair two ABRAMTEK M9 speakers together:

1. Ensure both M9 speakers are powered on and not connected to any Bluetooth device.
2. On one of the speakers, long press the **Mode/Bluetooth Button** until you hear a pairing tone. This speaker will become the primary unit.
3. The two speakers will automatically connect to each other. Once connected, you will hear a confirmation sound.
4. Now, connect your device to the primary speaker via Bluetooth as described in step 3. Both speakers will play audio in stereo.

Wireless Stereo Pairing

Image: Two ABRAMTEK M9 speakers set up for True Wireless Stereo pairing with a laptop.

5. Microphone Connection

Connect the lavalier microphone to the dedicated microphone input port on the speaker. The speaker will automatically amplify your voice.

Image: A lavalier microphone plugged into the ABRAMTEK M9 speaker's microphone input.

6. USB & AUX Input

- **USB Input:** Insert a USB flash drive containing audio files into the USB port. The speaker will automatically switch to USB mode and begin playback.
- **AUX Input:** Connect an audio device (e.g., computer, MP3 player) to the AUX port using the provided 3.5mm audio cable. Press the **Mode/Bluetooth Button** to switch to AUX mode.

OPERATING INSTRUCTIONS

Basic Controls:

- **Play/Pause:** Short press the **Power Button** in Bluetooth mode.
- **Volume Adjustment:** Press the **+** button to increase volume, and the **-** button to decrease volume.
- **Track Navigation (Bluetooth Mode):** Long press the **+** button for next track, long press the **-** button for previous track.

Mode Switching:

Short press the **Mode/Bluetooth Button** to cycle through available input modes: Bluetooth, USB, and AUX.

MAINTENANCE

- **Cleaning:** Use a soft, dry cloth to clean the speaker's exterior. Do not use abrasive cleaners or solvents.
- **Storage:** Store the speaker in a cool, dry place away from direct sunlight and extreme temperatures.
- **Battery Care:** To prolong battery life, avoid fully discharging the speaker frequently. Charge it regularly, even if not in use for extended periods.
- **Water Resistance:** This speaker is NOT waterproof. Avoid exposure to water or excessive moisture.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Speaker does not power on.	Low battery.	Charge the speaker fully.
Cannot pair via Bluetooth.	Speaker not in pairing mode; device Bluetooth off; too far from speaker.	Ensure speaker is in Bluetooth pairing mode (flashing blue light). Turn device Bluetooth off and on. Move device closer to speaker.
No sound or low volume.	Volume too low on speaker or device; incorrect input mode; loose cable connection.	Increase volume on both speaker and connected device. Verify correct input mode. Check AUX/USB cable connections.
Sound distortion.	Volume too high; audio source quality.	Reduce volume. Try a different audio source.
Microphone not working.	Microphone not properly connected.	Ensure the lavalier microphone is securely plugged into the microphone input port.
Quiet signal interference at low volume.	Potential Bluetooth signal interference.	This may be inherent to some units at very low volumes. It typically does not affect performance at medium to high volume levels. Ensure no other strong wireless signals are nearby.

SPECIFICATIONS

Feature	Detail
Model Name	M9
Brand	ABRAMTEK
Speaker Type	Portable Bluetooth Speaker
Speaker Maximum Output Power	30 Watts

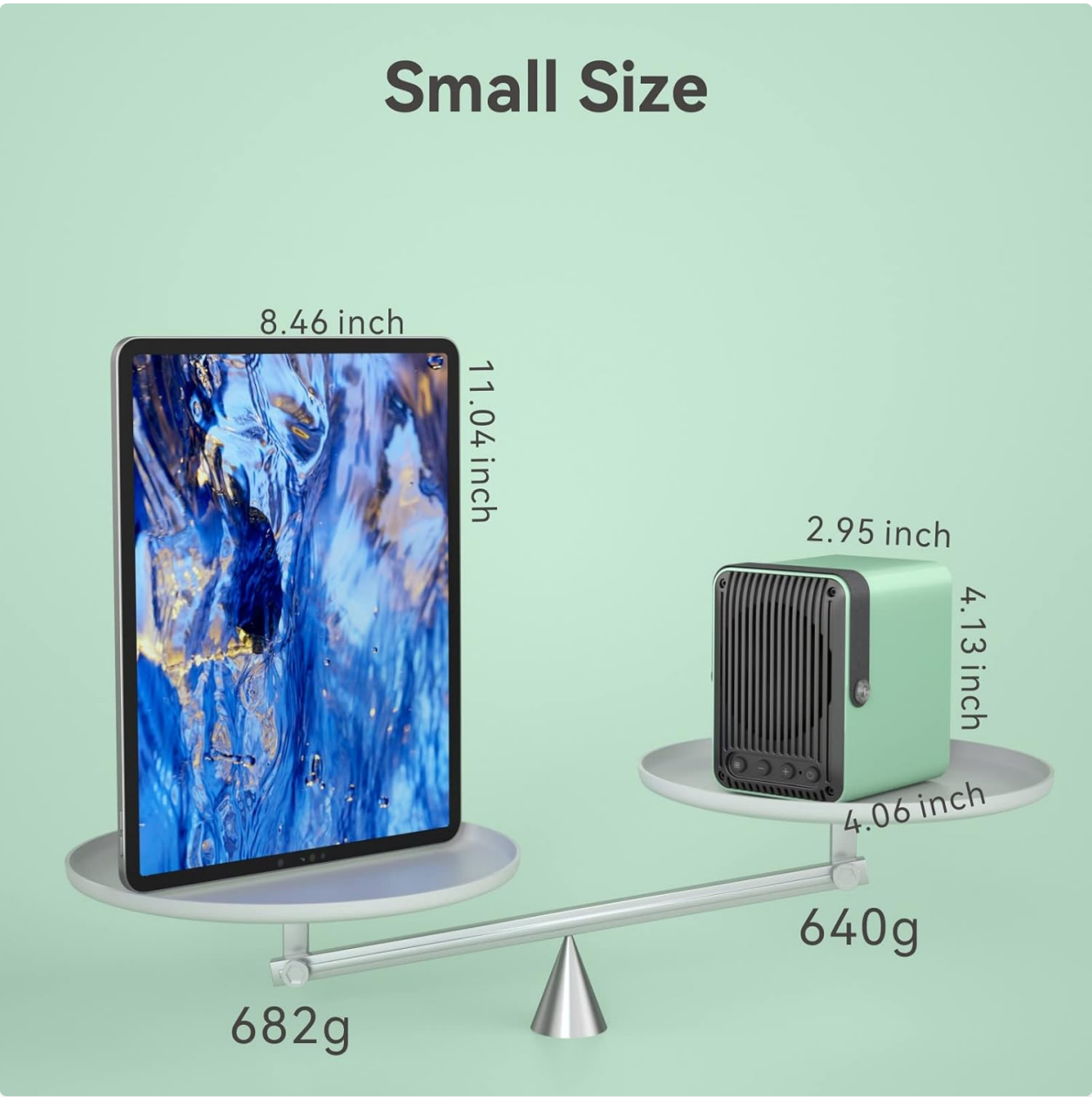| Feature	Detail
Driver Size	2.75 inches
Connectivity Technology	Bluetooth, Auxiliary (3.5mm), USB
Audio Output Mode	Stereo, Surround (with TWS)
Power Source	Battery Powered (1 Lithium Ion battery included)
Product Dimensions (D x W x H)	4.06" x 2.95" x 4.13"
Item Weight	1.41 pounds (0.64 Kilograms)
Waterproof	No

Small Size

8.46 inch

11.04 inch

2.95 inch

4.13 inch

4.06 inch

682g

640g

Image: The compact size and weight of the ABRAMTEK M9 speaker compared to a tablet.

OFFICIAL PRODUCT VIDEO
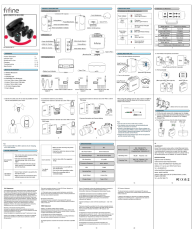
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Video: An official product video showcasing the ABRAMTEK M9 Portable Bluetooth Speaker's design, features, and connectivity options, including True Wireless Stereo pairing and microphone input.

WARRANTY AND SUPPORT

ABRAMTEK products are designed for reliability and performance. For warranty information, technical support, or any questions regarding your M9 speaker, please contact ABRAMTEK customer service through the retailer where you purchased the product or visit the official ABRAMTEK website.
Please retain your proof of purchase for warranty claims.

Related Documents - M9

	Fifine M9 Wireless Microphone System User's Guide Comprehensive user guide for the Fifine M9 wireless microphone system, covering setup, operation, troubleshooting, and specifications for clear audio capture.
	Mpow M9 True Wireless Earbuds User Manual User manual for the Mpow M9 True Wireless Earbuds, covering packing list, diagrams, pairing, power functions, music controls, call handling, reset procedures, charging, disposal, and FCC statements.
	Mellow Mini Bluetooth Speaker User Manual User manual for the Mellow Mini Bluetooth Speaker, detailing its features, operation, TWS pairing, and specifications. Includes instructions for Bluetooth connectivity, mode switching, and troubleshooting.
	Magnadyne M9 10.2" Bluetooth Multi-Media Receiver User Manual Comprehensive user manual for the Magnadyne M9 10.2-inch Bluetooth Multi-Media Receiver, covering installation, operation, features like radio, USB/SD playback, Bluetooth, iPod/iPhone, SiriusXM, system settings, troubleshooting, and specifications.
	Comply Premium Earphone Tips Compatibility Guide Find the perfect Comply Premium Earphone Tips for your audio devices. This guide lists compatible earphone models for Comply tip sizes 100, 200, 400, and 500.

	[LV-M9 Pro Smart Glasses User Manual](#)
	Comprehensive user manual for LV-M9 Pro Smart Glasses, covering product specifications, operating instructions, Bluetooth pairing, safety information, charging, and FCC compliance details.