

E1DA 9038D6K

E1DA 9038D6K USB Headphone Amplifier DAC

Model: 9038D6K

1. INTRODUCTION

The E1DA 9038D6K is a portable USB Digital-to-Analog Converter (DAC) and Headphone Amplifier (HPA) designed to deliver high-fidelity audio from your digital devices. Featuring the ES9038Q2M D/A converter, a 3.5mm unbalanced output, and a USB Type-C input, this compact device enhances your listening experience with clear and powerful sound.

2. IMPORTANT SAFETY INFORMATION

- Do not expose the device to water, moisture, or extreme temperatures.
- Avoid dropping or subjecting the device to strong impacts.
- Do not attempt to disassemble or modify the device. This will void the warranty and may cause damage.
- Use only approved USB Type-C cables for connection.
- Prolonged listening at high volume levels can cause permanent hearing damage. Adjust volume to a comfortable level.

3. PACKAGE CONTENTS

Please check the package for the following items:

- E1DA 9038D6K USB Headphone Amplifier DAC
- USB Type-C to Type-C Cable
- User Manual (this document)

4. DEVICE OVERVIEW

The E1DA 9038D6K features a minimalist design with essential ports for connectivity.



Front view of the E1DA 9038D6K portable USB DAC and headphone amplifier, showing its compact metal casing and port layout. The top edge typically houses the USB-C input, while the bottom edge features the 3.5mm unbalanced headphone output.

5. SETUP

Follow these steps to set up your E1DA 9038D6K:

1. **Connect to Source Device:** Use the provided USB Type-C to Type-C cable to connect the E1DA 9038D6K to your source device (e.g., smartphone, tablet, computer). Ensure the cable is securely inserted into both the DAC and the source device.

A large, bold, black text logo that reads "USB-C/C".



A short USB-C to USB-C cable, typically used for connecting the E1DA 9038D6K to a compatible source device.

- 2. Connect Headphones:** Plug your 3.5mm unbalanced headphones into the 3.5mm output jack on the E1DA 9038D6K.
- 3. Power On:** The device typically draws power directly from the USB connection and will power on automatically when connected to an active USB port.
- 4. Driver Installation (if necessary):** For some operating systems (e.g., Windows), you may need to install specific USB audio drivers. Refer to the E1DA official website for the latest driver downloads and installation instructions. Most modern operating systems (macOS, Linux, Android, iOS) support USB Audio Class 2.0 and may not require additional drivers.
- 5. Select Audio Output:** On your source device, select the E1DA 9038D6K as the default audio output device in your sound settings.

6. OPERATING INSTRUCTIONS

Once connected and configured, the E1DA 9038D6K operates as a high-quality external sound card and headphone amplifier.

- **Volume Control:** Adjust the playback volume directly from your source device. The E1DA 9038D6K does not have its own physical volume controls.
- **Playback:** Start playing audio from your preferred music player or streaming service on your source device. The audio will be routed through the E1DA 9038D6K to your connected headphones.
- **LED Indicator:** The device may feature an LED indicator to show its operational status (e.g., power on, sample rate indication). Refer to the manufacturer's specific documentation for detailed LED behavior.

7. SPECIFICATIONS

Feature	Detail
D/A Converter	ES9038Q2M
Outputs	3.5 mm Unbalanced
Inputs	USB Type-C
Type	Portable DAC/HPA
Material	Metal
Certification	CE
Item Weight	50 Grams

8. MAINTENANCE AND CARE

- **Cleaning:** Use a soft, dry cloth to clean the exterior of the device. Do not use liquid cleaners or solvents.
- **Storage:** When not in use, store the device in a cool, dry place away from direct sunlight and extreme temperatures.

- **Handling:** Handle the device with care to prevent damage to the ports or casing.

9. TROUBLESHOOTING

- **No Sound:**

- Ensure the E1DA 9038D6K is properly connected to both the source device and headphones.
- Verify that the E1DA 9038D6K is selected as the default audio output device on your source.
- Check the volume level on your source device.
- Test with different headphones or a different source device to isolate the issue.

- **Distorted Sound:**

- Reduce the volume level on your source device.
- Ensure the audio file or streaming quality is not the cause.
- Check for loose connections.

- **Device Not Recognized:**

- Try connecting to a different USB port or a different source device.
- Restart your source device.
- For Windows users, ensure the correct drivers are installed.

10. WARRANTY AND SUPPORT

The E1DA 9038D6K comes with a standard manufacturer's warranty. Please refer to the warranty card included with your product or visit the official E1DA website for detailed warranty terms and conditions. For technical support, troubleshooting assistance, or warranty claims, please contact your retailer or the official E1DA support channels. Keep your purchase receipt as proof of purchase.