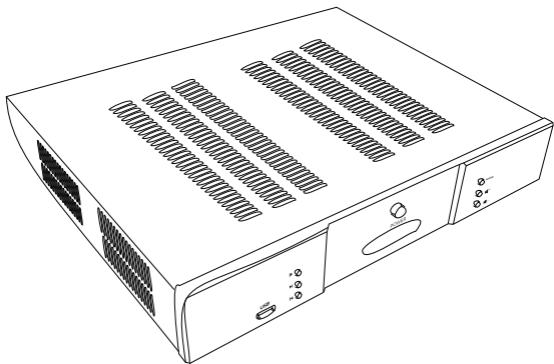




## E10 Home Audio Power Amplifier User's Guide

E10



# CONTENTS

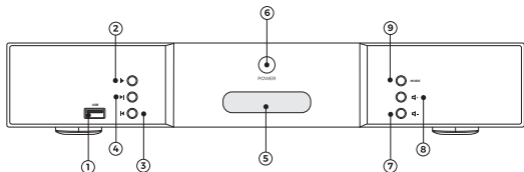
Product Specifications.....	1
Product Overview .....	2
Package Contents .....	4
Quick Setup .....	4
Q&A/ Troubleshooting .....	5
Warranty Information .....	8
About Fosi Audio .....	8

## Product Specifications

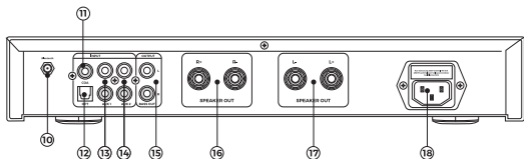
Fosi Audio E10 is a HiFi Bluetooth 5.0 powerful amplifier built-in DAC that features a color display screen, full-function remote control and APP control. Classic version with more powerful decoding. Using TPA3251D2 chip to output 500W stably, low distortion, increase dynamic range and show ultra-high-definition sound quality. Adopt MS8413 decoding chip to support 24bit/192kHz digital audio reception/conversion (D/A) full parallel transmission, pure sound and reduce interference. E10 supports 5 kinds of audio input: U-Disk, Optical, Coaxial, Bluetooth, AUX, high thrust compatible with most speakers (TV, Computer, DVD, CD, etc.)

Audio input:	U-Disk/Optical/Coaxial/Bluetooth /AUX
Output interfaces:	RCA pre-out, Speaker's output
Support audio format:	APE, FLAC, WAV, MP3, WMA, etc.
Power amplifier chip:	TPA3251D2
Decoding chip:	MS8413
Bluetooth chip:	ATS2825
U-Disk capacity:	128G
HDD capacity (Portable hard disk):	500G
AC input:	AC110V-130V for US/JP Version AC220V-250V for EU Version
Optical/Coaxial support:	24bit/192kHz
Frequency response:	10Hz-60kHz (+6/-6dB)
SNR:	92dB
THD:	≤ 0.01%
Dynamic range:	105dB
Output power:	4ohm/200W x2 3ohm/250W x2
MAX power output:	500watt @ 4ohm
Dimensions:	13.81 x 12.59 x 2.55 inches (351 x 320 x 65 mm)
Product weight:	7.93lb/3.6KG

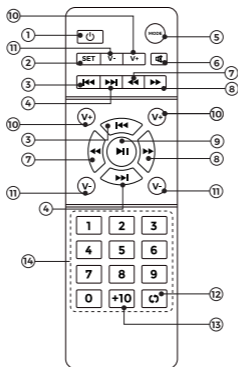
# Product Overview







<b>1: U-Disk input interface</b>	<b>2: Play / Pause</b>	<b>3: Previous track</b>
<b>4: Next track</b>	<b>5: Display screen</b>	<b>6: Power on/off</b>
<b>7: Volume down</b>	<b>8: Volume up</b>	<b>9: Input Mode switch</b>



<b>10: Bluetooth Antenna interface</b>	<b>11: Coaxial Input</b>	<b>12: Optical Input</b>
<b>13: RCA Input</b>	<b>14: RCA Input</b>	<b>15: RCA Pre-output with Bass Pre-output</b>
<b>16: Speaker's output for passive speakers</b>	<b>17: Speaker's output for passive speakers</b>	<b>18: AC Power Input</b>



**Infrared remote control working distance: ≤ 10 m**

① 	Long press to power on/off the E10
② SET	Short press for Treble & Bass adjustment Short press once to display "H" : adjustment range is -4 to +4 through "V+" or "V-" key Short press again to display "B" : adjustment range is -4 to +4 through "V+" or "V-" key
③ 	Short press: Previous track Long press: Fast backward <i>Note: Previous track function can only be used in Bluetooth or U-Disk mode.</i> <i>Note: Fast backward function can only be used in U-Disk mode.</i>
④ 	Short press: Next track Long press: Fast forward <i>Note: Next track function can only be used in Bluetooth or U-Disk mode.</i> <i>Note: Fast forward function can only be used in U-Disk mode.</i>
⑤ MODE	Short press to switch mode (Bluetooth/U-Disk/COA/OPT/AUX)
⑥ 	Short press to mute



⑦ ◀◀	No function
⑧ ▶▶	No function
⑨ ▶	Short press: Play / Pause
⑩ V+	Short press: Volume up
⑪ V-	Short press: Volume down
⑫ ↻	Play mode: (Single cycle/All loop/File loop/Random play) <b>Note: It can only be used in U-Disk mode.</b>
⑬ +10	No function
⑭	Select a specific song in U-Disk mode <b>Note: It can only be used in U-Disk mode. For songs ranked after 10, please click the corresponding serial number directly, click the number keys continuously.</b>

## Package Contents

E10 Bluetooth amplifier x 1  
 Bluetooth Antenna x 1  
 RCA cable x 1  
 Remote control x 1 (Not include battery)  
 User manual x 1  
 AC Cord x 1

## Quick Setup

### How to Use?

#### Bluetooth input play mode

Step 1: Connect the AC Cord and speakers to E10, short press the middle “power” button to turn on, and then short press the “MODE” button to switch to Bluetooth input play mode (Default play mode is the last working mode before the power is turned off)

**Note:** The product has different AC power input versions according to different countries, please do not use other model exceed this standard.

US/Japan: 110V-130V Europe: 220V-250V

Step 2: Turn on the Bluetooth on your device, then select "Fosi Audio E10" for pairing.

**Note:** Display screen will flash while waiting for pairing.  
Long press "MODE" button to disconnect Bluetooth.

### **U-Disk input play mode**

Connect your U-Disk on the U-Disk port of E10, and then start auto play. (U-Disk input priority, other input play mode will be interrupted when the U-Disk is connected).

### **Coaxial input play mode**

Connect your device to E10 by coaxial audio cable, set E10 in coaxial input play mode, and then play.

### **Optical input play mode**

Connect your device to E10 by optical audio cable, set E10 in optical input play mode, and then play.

### **RCA input play mode**

Connect your device to E10 by RCA audio cable, set E10 in RCA input play mode, and then play.

**If you want to use APP Control, please contact us by email.**

## **Q&A/ Troubleshooting**

### **1: No sound**

- If there are two horizontal bars on the display, it means that the power amplifier has not been turned on, and you need to press the power button of the remote control or re-plug the power cord.
- Make sure that the power switch is turned on and the display is on.
- Make sure that E10 is in the play mode you want, and that E10 is not in a paused state.
- Make sure that the U-Disk capacity does not exceed 128GB and can work normally.
- Adjust the music source and turn to increase the volume of E10.
- Restart the E10 to have a try.



## **2: My Bluetooth device can't pair with E10**

- Make sure that E10 is in Bluetooth input play mode.
- Make sure that E10 is not paired with other devices. E10 will automatically pair with the last paired device.
- Make sure that the distance between your device and E10 is not too long, please try your device close to E10.
- Make sure there are no obstacles between your device and E10, these obstacles will affect the operating distance of Bluetooth.
- Make sure that the E10 is not connected to an U-Disk.
- Restart the machine and select the Bluetooth (BLUE) mode to search for the connection again, try other mobile phones of different brands.

## **3: U-Disk cannot be played**

- If connect the U-Disk and jump to "Opt" directly, means the U-Disk can't be recognized, you can try other different U-Disk playback tests.
- Format the U-Disk to FAT32 and put it in the song test.
- FILE loop mode need to be added to the entire track, album, song, you can test a single song first.

## **4: Does the E10 automatically go to sleep after inactivity?**

- The E10 does not go to sleep when not connected audio source.

## **5: Get static noise**

- Bluetooth input play mode: Try to use other Bluetooth devices, try line input, E10 designed with Bluetooth 5.0 version may not compatible with devices using other Bluetooth versions.
- Coaxial input play mode: Try another coaxial cable and make sure the audio cable is connected correctly.
- Optical input play mode: Try another optical cable and make sure the audio cable is connected correctly.
- U-Disk input play mode: Try to use other U-Disks, and make sure the audio format is compatible with E10. (E10 supports APE, FLAC, WAV, MP3, WMA audio format). Make sure that the U-Disk capacity does not exceed 128GB and can be used normally.
- Please try to play other songs or other brand devices.

**Note:** Make sure that the audio cable is fully inserted into the device and E10. Incomplete connections will cause this issue.

## **6: U-Disk play rustling**

- Song format problem. WAV contains DTS multi-channel, the decoder supports stereo but does not support multi-channel, you can convert DTS to stereo. Download the Foobar2000 software on the computer to convert the audio channel.

## **7: What is the working voltage?**

- US/Japan: 110V-130V Europe: 220V-250V

**Note:** Don't exceed this voltage range. If it exceeds this voltage range, the item will be burnt. There is a spare fuse at the power socket. You can replace the fuse and connect to the correct power supply voltage.

- Please use our matching power cord. Please do not use other model exceed this standard.

## **8: Not loud enough**

- Bluetooth input play mode: Need to increase the volume of the mobile phone and the E10 amplifier, if the Bluetooth signal is weak, the mobile phone needs to increase the volume.
- U-Disk/Cable connection mode: Both the remote control volume and the E10 amplifier knob volume need to be increased, and the total volume is the cumulative volume of both.

## **9: Can't power on**

- Change a power cord to test (Note: Be careful not to exceed prescribed limit), if the problem is still, pull out the fuse to see if the insurance is burned.

**Note:** The fuse is located at the power outlet, and there is a spare fuse.

- If there are two horizontal bars on the display, it means that the power amplifier has not been turned on, and you need to press the power button of the remote control or re-plug the power cord.

## **10: LED display does not work (display error message)**

- Unplug the power cord for 2 minutes, then plug it in again, and then restart the E10 to try.

**Note:** Please shut down normally before unplugging the power cord.

### **11: Long time to power on**

- Check whether the U-Disk is plugged in, if there is a U-Disk, unplug the U-Disk and restart.

### **12: Sound quality is not good**

- Using high-quality lossless audio source.
- The new item needs a period of burn-in and aging process to achieve better results (over 76 hours in total)

### **13: Does the E10 support Bluetooth aptX Low Latency?**

- No. E10 does not support aptX, aptX HD and aptX Low Latency.

### **14: Does E10 support Dolby audio input?**

- No. E10 does not support Dolby audio input.

### **15: Should I unplug the power cord?**

- If the item will not be used for a long time, please unplug the power plug to prevent the item from being burnt due to lightning strike.

### **16: Can I listen to two audio inputs at the same time? Bluetooth music and line in game audio?**

- No, only one mode can be used at a time.

## **Warranty Information**

All Fosi Audio products have an 18-month limited warranty on parts and labor from the date of purchase. Please contact us if you have any problems.

## **About Fosi Audio**

Fosi Audio designs and builds innovative audio products with all your music in mind. Great sound, simple but elegant designs, high-quality materials, and truly useful features are what Fosi Audio is about. We sincerely hope you get as much enjoyment from our products as we've had to create them!

**Our website: [www.fosiaudio.com](http://www.fosiaudio.com)**

**Amazon store: [www.amazon.com/fosiaudio](http://www.amazon.com/fosiaudio)**

**Our Youtube channel: Fosi Audio**

**Our Facebook page: Fosi Audio**

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**Support Email (2): [fosiaudio@hotmail.com](mailto:fosiaudio@hotmail.com)**