



## LtC AUDIO MFA1200-USB-BT Amplifier with Bluetooth Function User Manual

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### LtC AUDIO MFA1200-USB-BT Amplifier with Bluetooth Function User Manual



**MFA1200-USB-BT**  
**Code: 10-7006**

### Amplifier with BLUETOOTH function



## USER MANUAL

### AMPLIFIER WITH BLUETOOTH OPERATING INSTRUCTIONS

#### WARNINGS



#### EXPLANATION OF SIGNS



The triangle containing a lightning symbol is used to indicate whenever your health is at risk (due to electrocution, for example).



An exclamation mark in a triangle indicates particular risks in handling or operating the appliance.



Accordance with the requirements of UK standards



Class II protection without earth connection



The product is for indoor use only

#### Important Safety instructions and danger warnings

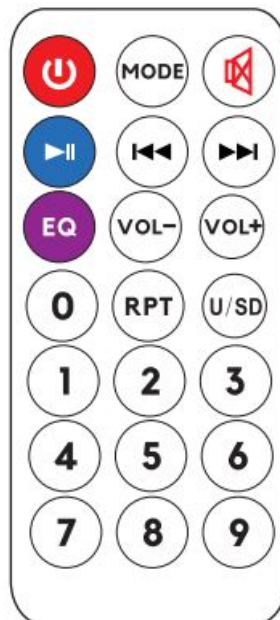
- Please read these instructions carefully, they include important information about the installation, usage and maintenance of this product.
- Please keep this User Guide for future reference. If you sell the unit to another user, be sure that he also receives this instruction booklet.
- Always make sure that you are connecting to the proper voltage, and that the line voltage you are connecting to is not higher than that stated on the decal or rear panel of the fixture.
- This product is intended for indoor use only!
- To prevent risk of fire or shock, do not expose fixture to rain or moisture. Make sure there are no flammable



materials close to the unit while operating.

- The unit must be installed in a location with adequate ventilation, at least 20in (50cm) from adjacent surfaces. Be sure that no ventilation slots are blocked.
- Always disconnect from power source before servicing.
- Maximum ambient temperature (Ta) is 104° F (40°C). Do not operate the fixture at temperatures higher than this.
- In the event of a serious operating problem, stop using the unit immediately. Never try to repair the unit by yourself. Repairs carried out by unskilled people can lead to damage or malfunction. Please contact the nearest authorized technical assistance center. Always use the same type of spare parts.
- Make sure the power cord is never crimped or damaged.
- Avoid direct eye exposure to the light source while it is on.

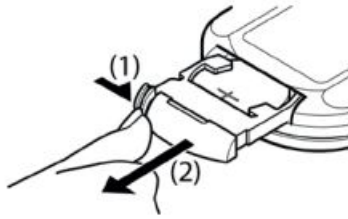
**DISCONNECT DEVICE:** Where the MAINS plug or an appliance coupler is used as the disconnect device, the disconnect device shall remain readily operable.

## REMOTE CONTROL



1. Power: Press this key to stop playing of USB/SD.
2. Mode: Press this key to switch among all input modes.
3. Mute: Press this key to mute the output in USB/SD input mode.
4. Play/Pause: Press this button to pause the playing. Press again to play.
5. : Press this button to go back to previous track
6. : Press this button to go to next track
7. EQ: Press this button to switch among all the EQ modes
8. VOL-/VOL+: Press either of these buttons to turn up or down the volume
9. Number keys: Press these number keys to quickly go to a certain track
10. RPT: Press this key to repeat all tracks. Press again to repeat current track. Press third time to play random tracks.
11. U/SD: Press this key to quickly go to USB/SD input mode.

## INSTALLING THE BATTERIES IN THE REMOTE CONTROL



- Place the remote face down on a flat surface.
- Push the compartment cover into the direction of the arrow.
- Slide the battery compartment open.
- Remove the old battery and install the new one (CR2032) with the plus (+) symbol facing up.
- Gently slide the battery compartment closed. It locks automatically.

## RECOMMENDATIONS FOR BATTERIES



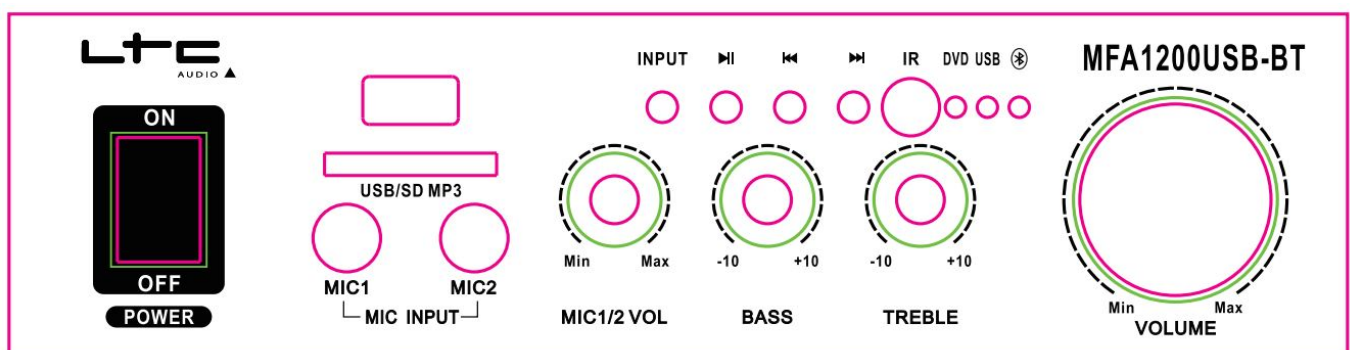
This symbol indicates that used batteries should not be disposed of with household waste but deposited correctly in accordance with your local regulations. Batteries shall not be exposed to excessive heat such as sunshine, fire or the like. When the internal batteries are not to be used, remove them to avoid damage caused by battery leakage or corrosion.

**ATTENTION:** Danger of explosion if battery is incorrectly placed. Only replace by the same or equivalent type.



The supplied remote control contains a button cell. In case of ingestion, it might cause serious internal burns within only 2 hours that might lead to death. Keep new and old batteries out of the reach of children. If you are in doubt whether the batteries have been swallowed or introduced into any other part of the body, contact immediately a doctor

## Front panel



**POWER:** Press this button to power ON or OFF the unit

**SD:** Connect your SD card here

**USB:** Connect your USB flash drive here

**Treble:** Turn this knob to adjust the treble of main output

**Bass:** Turn this knob to adjust the bass of main output

**Balance:** Turn this knob to adjust the balance of main output.

**MIC VOL:** Use this knob to adjust the microphone volume

**MIC1 & MIC2:** Connect your microphones here

**Input:** Press this button to switch among all the inputs.

**Play/Pause:** Press this button to play the signal from USB/SD, Bluetooth. Press again to pause

**IR:** Infrared sensor to receive the signal from the remote control

**Previous:** Press this button to go back to the beginning of the current track or move to the previous track or move to previous station.

**Next:** Press this button to move to the next track or move to next station.

**Master Volume:** Use this knob to control the master volume.

## OPERATION

- Select a central location for the amplifier.
- Connect the speaker wires (red & black) to the + and – terminals on the rear panel of the amplifier.
- Connect the audio signal to the relevant sockets with the correct polarity.
- Plug the mains lead in and switch the amplifier on once you have checked all connections.
- Switch the audio sources on and adjust the master volume to the required level.
- Karaoke: Plug a mic into MIC1 or MIC2 socket on the front panel. Before you use the mic, make sure that it is switched off and the MIC volume button is set to the minimum. Connect the microphone, switch it on and adjust slowly the volume and the echo.
- If you don't use the unit any longer, switch the amplifier off and disconnect it from the mains.

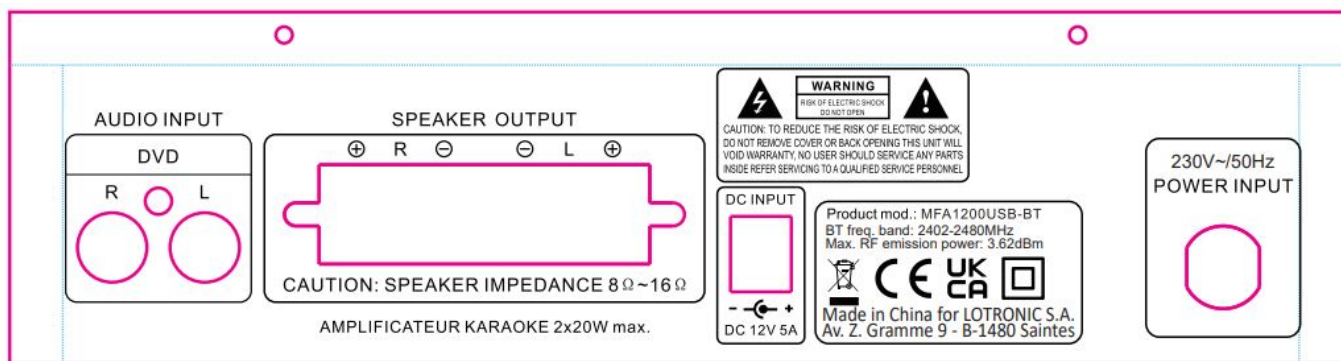
### Signal Sources and their Connections:

- Connect a DVD-player or a CD-player to the terminal AUDIO INPUT or a data storage unit to the USB-interface or insert a SD-memory card in the suitable slot or activate the Bluetooth function on your smartphone.
- Select the active signal source by pressing the INPUT button until the desired input source is displayed.
- Use the MP3 CONTROL-function for controlling the files on a connected data storage unit.
- If you wish to use the karaoke function of this device, insert one or two microphones into MIC1 and MIC2. Their signals are going to the signal output too.

## BLUETOOTH CONNECTION

**The MFA1200USB-BT is only discoverable when the input selected is Bluetooth.** After selecting Bluetooth input mode on the MFA1200USB-BT, turn on the Bluetooth function on the cell phone and search the MFA1200USB-BT. Its Bluetooth device name is "MFA1200USB-BT". Pair and connect after search. There is no pairing code.

### REAR PANEL:



**Power supply:** Connect the unit to the AC power outlet.

**DC power input:** Connect this input to a DC adaptor to power the unit.

**Speakers Outputs:** Connect your speakers here to receive the signal from the MFA1200USB-BT.

**DVD Input:** Connect your DVD or CD or any other passive signal here.

## SPECIFICATIONS:

Output

Power.....2 x 50W

Power

supply.....

....230 V ~ 50 Hz

Frequency

Response.....20

– 20000 Hz

Input Sensitivity

.....400 mV

Signal-Noise-Ratio (S/N)

..... ≥ 76 dB

BT frequency

band.....2402-

2480MHz

Max.

E.R.P.....

.....3.62dBm

Impedance

.....8Ω

Microphone Input

Sensitivity.....20

mV

Dimensions

.....210 x

206 x 55mm

Net

weight.....

.....2.2kg

Gross

weight.....

.....3kg



This marking indicates that this product should not be disposed with other household wastes throughout the EU. To prevent possible harm to the environment or human health from uncontrolled waste disposal, recycle it responsibly to promote the sustainable reuse of material resources. To return your used device, please use the return and collection systems or contact the retailer where the product was purchased. They can take this product for environmentally safe recycling.



Imported from China by LOTRONIC S.A.  
Avenue Zénobe Gramme 9  
B-1480 Saintes



**LOTRONIC**  
international



**EU Declaration of Conformity**

Hereby we,

**LOTRONIC SA**

Avenue Zénobe Gramme,9  
1480 SAINTES  
Belgique  
+32.2.390.91.91

**Certify and declare under our sole responsibility that the following product:**

Trade name: **IBIZA SOUND**

Product name: 4 WAY DJ MIXER WITH USB AND BLUETOOTH

Type or model: DJ21USB-BT

**conforms with the essential requirements of the:**  
**RED directive 2014/53/EU**  
**based on the following specifications applied:**

EN60065: 2014

EN55032: 2015

EN61000-3-2: 2014

EN61000-3-3: 2013

EN62479 : 2010

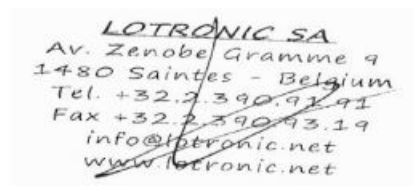
ETSI EN 301 489-1 V2.2.1 : 2017-03

ETSI EN 301 489-17 V3.2.0 : 2017-03

ETSI EN 300 328-1 V2.1.1 : 2016-11

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