



BlueTooth music speakers



ThorLAB

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Summary

I used this solution to recover an old speaker that I would have otherwise thrown away. I bought this radio with...

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Tags: [music](#) [battery](#) [18650](#) [bluetooth](#) [radio](#)
[batteryholder](#) [bluetoothspeaker](#)

I used this solution to recover an old speaker that I would have otherwise thrown away. I bought this radio with Bluetooth receiver and USB / mSD player, an amplifier and a power supply on [Amazon](#) for a few euros and everything is great.

On the back I replaced the speaker connectors with a small panel housing a male Schuko connector and an on/off switch, both of which were salvaged from a non-functioning PC power supply. The dimensions of the holes on the panel are:

Hole for Schuko male socket: 27x19.20 mm

Hole for the switch; 19.80x12.80 mm

Hole provided on the acoustic box: 47 mm

Good print!

- BT module <https://amzn.to/2VHhzbX> If you found it useful, and if you like, you can offer me a **coffee!**, it will be an extra motivation to continue designing. Thanks to Google Translator for help with translation. ;)

Print Settings

Printer Brand:

Creality

Printer:

Ender 3 Pro

Rafts:

No

Supports:

Doesn't Matter

Resolution:

.20

Infill:

25%

Filament:

No brand I used PLA As you want

Notes:

All parts are printed very well without support

Category: Music

Model files



cassa_bt_passaggio_cavi.stl



cassa_bt_pannello.stl

[Find source .stl files on Thingiverse.com](https://www.thingiverse.com)

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