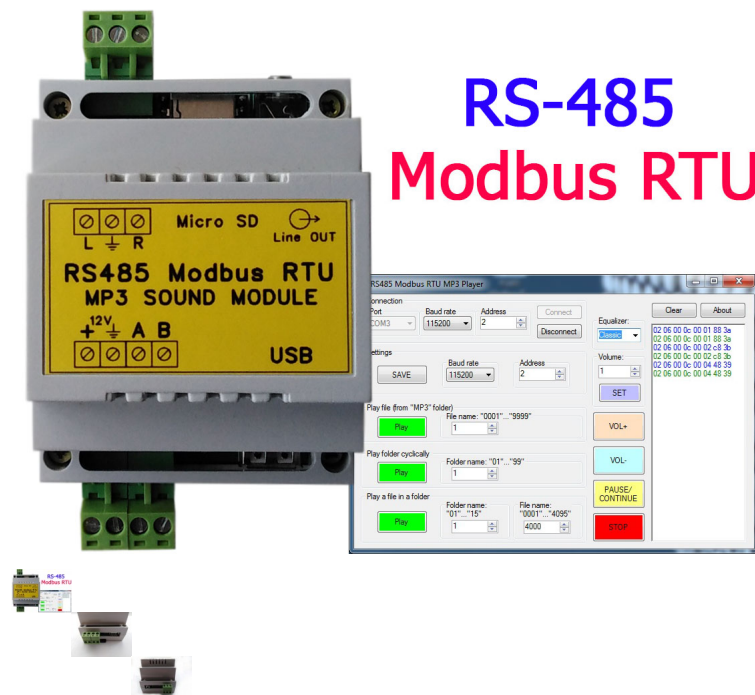


## RS485 Modbus RTU MP3 Player (Sound Module)



Rating: Not Rated Yet

**Price:**

Sales price: 725,00 ???

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### Description

This module allows to play MP3 files placed on micro SD card via 2-wires RS485 line (up to 1200 meters long). Files can be called from PC, using USB-RS485 adapter as well as from different PLC /Smarthome/ Automation controllers, working with Modbus RTU.

The device contains stereo line out audio jack and screw connectors so either headphones, active speakers or some sound mixing devices can be connected.

We send example/testing software along with this module. Software includes main functions that can be used with this module, showing Modbus RTU packet examples (in order user could set own smarthome/automation

software to work with this player).

All the commands are set by writing device registers (0x06 Modbus RTU function).

Short description of functions is below:

<b>Register address</b>	<b>Command</b>	<b>Value range</b>
0x0005	Play a file with name "____" placed in folder «MP3»	File name: «0001» ... «9999» (up to 9999 files in total)
0x0006	Cyclically play all files from folder with name "____"	Folder name: «01» ... «99» (up to 99 folders in total)
0x0007	Play file with name "____" from folder with name "____"	Folder name: «01» ... «15» File name: «0001» ... «4095»
0x0008	Set volume	0...30
0x0009	Change volume by 1	0?01 – volume up, 0?02 – volume down
0x000A	Pause/Continue play	0?00 – pause, 0?01 – continue
0x000B	Stop	0?00 – stop
0x000C	Equalizer	0x00-Nor

		mal, 0x01-Pop, 0x02-Roc k, 0x03-J azz, 0x04 -Classic, 0x05-Bas s
0x000D	Reset	0x00 - Reset

#### Reviews

There are yet no reviews for this product.