

## ARDUINO MP3 PLAYER MET SPEAKER 1W

€ 9,95

Excl. BTW: € 8,22

### Afbeeldingen



### Beschrijving

The module is a kind of simple MP3 player device which is based on a high-quality MP3 audio chip. It can support 8k Hz ~ 48k Hz sampling frequency MP3 and WAV file formats. There is a TF card socket on board, so you can plug the micro SD

card that stores audio files. MCU can control the MP3 playback state by sending commands to the module via UART port, such as switch songs, change the volume and play mode and so on. You can also debug the module via USB to UART module. It is compatible with Ar duino/AVR/ARM/PIC.

Features:

- Support sampling frequency (kHz): 8 / 11.025 / 12 / 16 / 22.05 / 24 / 32 / 44.1 / 48
- Support file format: MP3 / WAV
- Support Micro SD card, Micro SDHC Card
- Onboard 3-watt mono amplifier
- On-board speaker interface XH2.54-2P, can connect to external speakers such as 8 ohm 3-watt, 8 ohm 2 watt, 8 ohm 1 watt
- 30 class adjustable volume
- UART TTL serial control playback mode, baud rate is 9600bps
- Serial communication format: 8N1
- Working voltage: 3.7~5.25V DC
- On-board headphone jack, it can connect headphones or external amplifier
- On-board TF card connector
- It is great for DIY

Paper Cone 8ohm 1W Speaker:

- Can be directly plugged onto the Serial MP3 Player module to use
- Magnetic forms: inner magnetic
- Rated impedance: 8 ohm
- Rated Power: 1 W
- Dimension: 50mm \* 13mm
- Great for speaker and amplifier projects DIY

## Productinformatie

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Artikelnummer	ARD/MP3W1
Merk	Merk

