



## Me Audio PlayerV1

SKU: P3010002 Weight: 18.20 Gram

### Product Description:

1. Audio play module is compatible with all serial of Makeblock master control boards.
2. It has internal chip of speech decoder, and it can play music and record as well.
3. The color code of this module is white which means I2C signal control, and it needs to connect to the port with white color code on the master control board.
4. You can enjoy music after inserting a TF storage card.
5. It is easily used.

## Features:

1. High sensitivity with sound.
2. With reverse polarity protection. IC would not damage when power is reversal connected.
3. Support mBlock graphical programming, and it is suitable for all ages.
4. Modular assembly, compatible with Lego serial.
5. Support Micro USB to copy audio files directly without card reader.

## Specifications:

1. Operation Voltage: 5V DC
2. Microphone Sensitivity (1Khz) : 50-54dB
3. Microphone Impedance: 2.2 k $\Omega$
4. Microphone Signal-to-Noise Ratio: 58 db
5. Speaker Rated Power: 1W
6. Speaker Rated Impedance: 8 $\pm$ 15% $\Omega$
7. Communication Mode: I2C
8. Maximum Current: 500mA
9. Size: 56 x 41 x 28 mm

## Pack List:

1\*Me Audio PlayerV1





<https://store.makeblock.com/me-audio-player-v1/2-7-19>