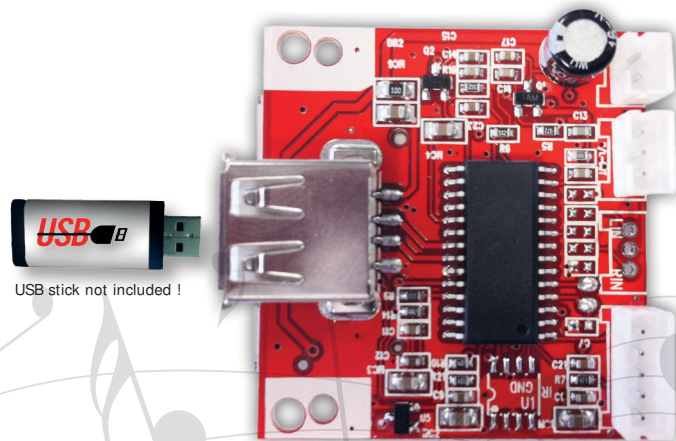# MP3 jukebox module
Component : VM202N

Plays your .mp3 files stored on a USB memory stick or SD card.
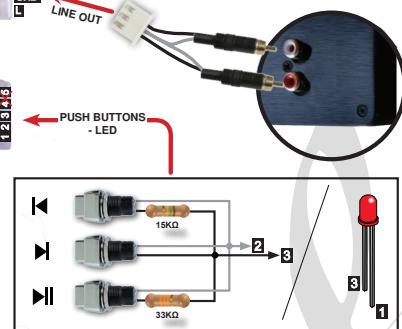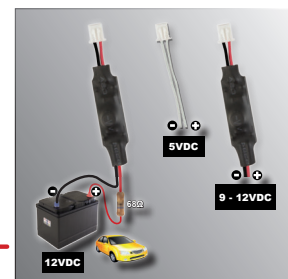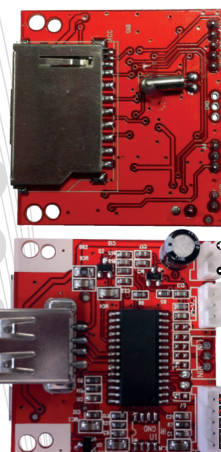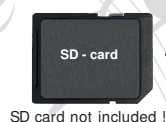

USB stick not included !

Features:

- Pushbuttons for 'NEXT'-, 'PREVIOUS'- and 'PLAY/PAUSE'.
- LED play/pause indicator.
- Playback starts at power on.
- Continuous looping of all tracks.
- Stereo line level output.
- Applications:
  - make your own MP3 jukebox
  - MP3 playback to any domestic or car audio system
  - use as message playback system

SD - card

SD card not included !

POWER SUPPLY

5VDC

9 - 12VDC

12VDC

68Ω

R
GND
L

LINE OUT

PUSH BUTTONS - LED

15KΩ

33KΩ

Specifications:

- Supported file format: mp3
  - 128kb/s
  - 192kb/s
  - 256kb/s
  - 320kb/s variable bit rate
- Audio output: 500mV/47kOhm stereo line out.
- Power supply: 5VDC or 9...12VDC/50mA max.
- Dimensions: 45x40x8mm / 1.77x1.57x0.31".

	MP3 file support	USB stick input	Play/pause button	Next track button	Prev. Track Button	Play at power on	Auto loop	5VDC operation	9-12VDC operation	In-car operation	SD card slot	Indicator LED
VM202	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✗	✗
VM202N	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓