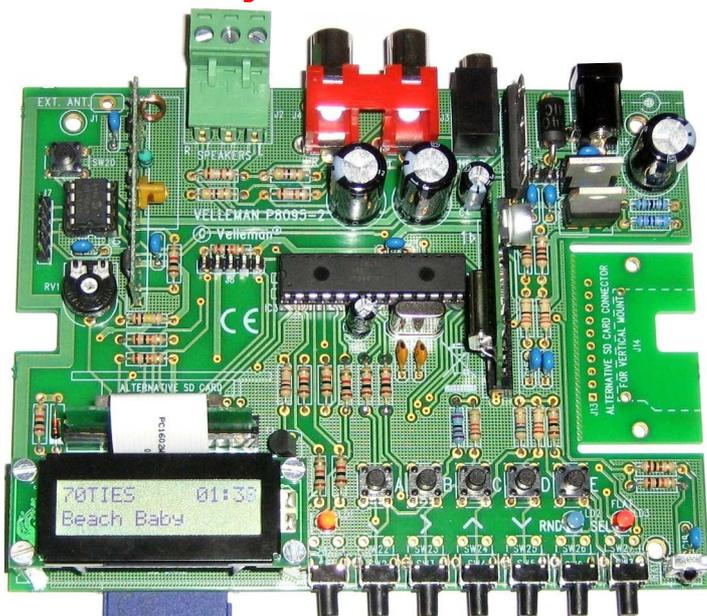


MP3 Player Kit

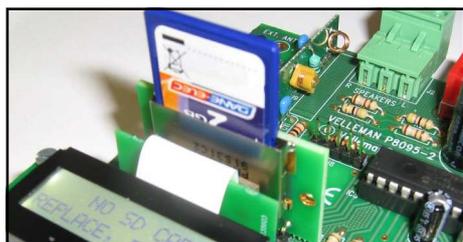
Finally it is possible to build your own MP3 player!

Create you own home audio system, jukebox, jingle player, audio messages, sound effects, ... MP3, where you want and how you want it!

- ☑ SD card operation
- ☑ High quality VLSI decoder
- ☑ 5 Preset folder access buttons
- ☑ Play-pause, Next, Previous, Search
- ☑ Volume control
- ☑ Random and shuffle
- ☑ 8 different preset sound modes
- ☑ 6 play modes, All; Folder; At power-on...
- ☑ Infrared receiver
- ☑ On board power amplifier
- ☑ RCA pre out
- ☑ Headphone and speaker outputs
- ☑ Mono operation is possible
- ☑ Vertical or horizontal SD position possible.
- ☑ Suits commercially available LCD types



Picture shown with optional LCD and RF receiver
SD card not included



Shown with vertical SD card holder



Shown with large LCD

Technical:

- Suitable for SD and SDHC cards
- Tested up to 32GB cards
- Supports ID3 TAG information. Title, Artist Name, Album Name and Year are displayed on the (optional) 2-line 16 char. LCD
- Supports folders to one level deep.
- Up to 1024 folders, each containing up to 16384 songs.
- Equalizer settings: Flat , Loudness, Heavy, Clear, Soft, Disco, Live and Hall
- Decodes MP3 (MPEG 1.0 & 2.0 audio layer III (CBR, VBR, ABR), Till 320kbit/s. Fraunhofer IIS and Thomson licensed.
- Amplifier: 2x 5Wrms @ 4ohm
- Power supply: 12Vdc/1A

OPTIONS:

- LCD: PC1602WRS-KWA-E



- RF receiver module: RX433N



- Power adaptor: PS1210



- RF remotes:

VM118R or K8058 (for EU and US)
VM160DT, VM160T (only for EU)



- IR Remote: K8049

