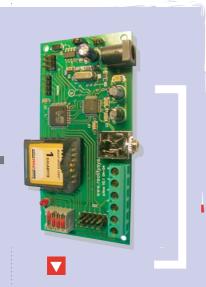


An innovative solution for interactive sounds / music



Single board MP3 PLAYER

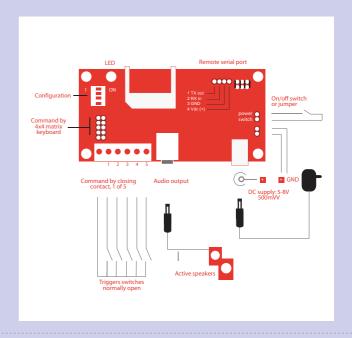
Perfect Solution for the replacement of CD and K7 for sound needs within public areas, museums/exhibitions, PoS, stations, train, bus, coach, scenography, animatronic, public & industrial security, tourism, leisure parks, events, vending machines, ...

PicoJukeBox is a micro interactive JukeBox (4" size) with high performances, based on a RISC processor and a DSP mp3.

It uses standard SD/MMC memory cards (Secure Digital or MultiMedia Cards) for messages/music storage. These memory cards can be easily loaded via any PC using a internal reader or external USB reader.



Up to 64 hours of messages or 16 hours of stéréo hifi music with a 1 GB memory card. Over 200 messages. Compatible with all compression rates from 32kb/s up to 256 kb/s as well as the VBR (Variable Bit Rate).





It can be remotely controlled via a Serial port (RS-232/485). Commands: Play, Next, Prev, Stop, Pause, Goto, Volume, Track info, ... are usable thanks to a very simple protocol.

It can be also controlled by 1 to 5 simple contacts for immediate access to a sequence (buttons, triggers, ...), by external sensors, or, a 4x4 matrix keyboard.

Its very low consumption able picoJB to be also powered with batteries or solar collector.

Some characteristics of the picoJB

- ☐ Tiny size : 50 x 70 mm (1,97" x 2,76")
- ■Available connectors for stand alone applications.
- ▶ Power source : 6 to 9V
- ►HiFi audio output to be connected to a headphone, active speakers or mono/stereo amplifier.
- **■**Stauts LED
- ■RoHS compliant

