

## AUDIO PLAYERS

STAND-ALONE, SOLID STATE AUDIO REPEATERS

*These audio players provide optimum features with CD quality audio, WAV and MP3 files compatibility, optional animation outputs, compact flash storage and easy PC/MAC transfer for fountains, exhibits or anywhere audio is needed. They also replace CD players and low quality announcers.*

### EM21A INDUSTRIAL MP3 PLAYER

- Stereo audio repeater with CD sound quality
- Supports all MP3 sound formats
- Built-in power amplifier
- Headphone/line out
- One trigger input
- Programmable operation modes
- Supports SD & SDHC cards up to 32 GB
- BUSY signal for external device control
- Housed in a compact plastic enclosure

### TYPICAL APPLICATIONS

- Talking exhibits and displays
- Voice and sound for vending machines and amusement equipment
- Automatic PA announcements
- Audio output for industrial machineries



EM21A Industrial MP3 Player

### EM3038A AUDIO REPEATER

- EM3038A is a stand-alone unit
- Utilizes Compact Flash memory card
- Compatible with both WAV and MP3 files
- Powered by a single voltage DC supply
- Standard interfaces include parallel, RS-232 and RS-485  
*(Custom interfaces are possible by request)*
- The built-in 20W power amplifier is sufficient for many applications.
- Script driven interactive playback options

### EM3038A-X AUDIO REPEATER

- All the audio functions of the EM3038A plus
- 8 built-in relays
- Free QWAplay software
- Embed cue data into the WAV file
- Complex animation sequences with graphical user interface



EM3038A Audio Repeater



EM3038A-X Audio Repeater