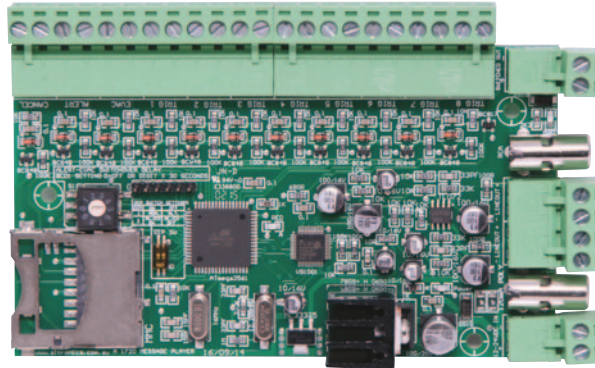


Product Guide**A 1720A** MP3 Tone Generator & Message Player With SD Card

A 1720A MP3 Tone Generator & Message Player With SD Card

**Overview**

Designed to allow custom programming, tones, messages or music for use in interactive displays, security, customer entry and emergency evacuation announcements. When combined with a Redback® timer it can play announcements at prescribed times for in-store advertising and customer notification.

Customisable Tracks

It allows up to 8 custom MP3 tracks plus standard alert and evacuation tones. A library of commonly used tones, messages and phrases are provided on a Secure Digital (SD) memory card. A custom message may be played providing evacuation instructions to occupants. Custom MP3 tones, music etc may be added as desired.

Pre-Loaded Alert Evac Tones

The SD card is preloaded with 8 standard tones, including bell, bing bong, siren and pre-announcement chime, plus Australian Standard alert and evacuation tones (complying to AS1670.4).

Simple Remote Control

Playback for each track can be activated by a closing set of contacts. Contacts may be configured between alternate or momentary action. This can include or exclude alert & evacuation tones as desired. Cancel contacts are provided to stop playback of tracks.

Key Features

- ✓ Australian made
- ✓ 10 year manufacturer warranty with local product support
- ✓ Custom tracks
- ✓ Inbuilt tone & phrase library
- ✓ 9-24V DC operation @ 300mA
- ✓ SD card included
- ✓ All connections made via screw terminals
- ✓ Tones conform to Australian standard
- ✓ Provision for voice over in evacuation mode
- ✓ Compact size 120 x 70mm

About Redback® Public Address Products

Redback® products are proudly designed, engineered and manufactured in Australia.

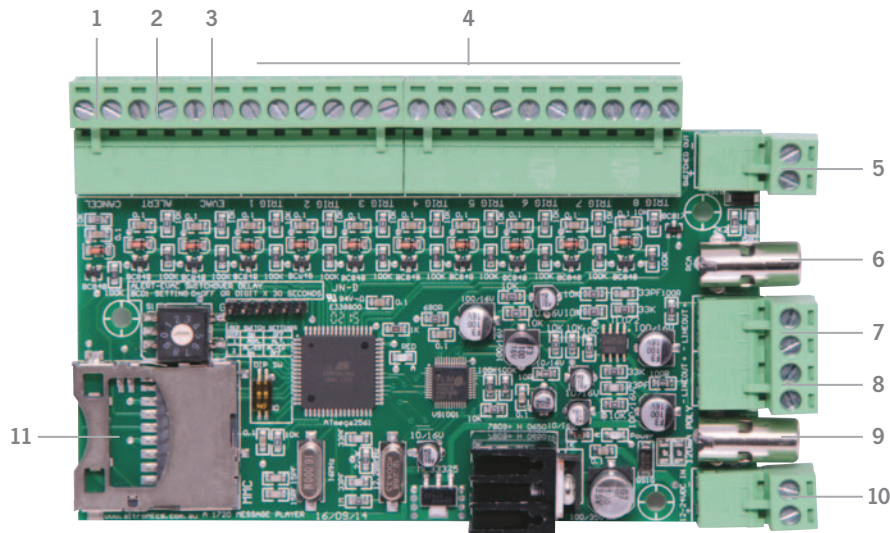
Each unit is covered by a comprehensive 10 year parts and labour warranty. Redback® offers rock solid reliability from over 30 years experience in the commercial sound industry. Redback® offer locally available servicing and parts, plus the ability to offer feedback direct to the manufacturer.

Product Guide

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Connections



| | | | | | |
|---|------------------------------|---|----------------------------|----|---------------------------------|
| 1 | Cancel Switch Contacts | 5 | Switched 24V DC output | 9 | RCA right |
| 2 | Alert Switch Contacts | 6 | RCA left | 10 | 9-24V DC input (screw terminal) |
| 3 | Evac Switch Contacts | 7 | RCA left (screw terminal) | 11 | SD card slot |
| 4 | Message Play Switch Contacts | 8 | RCA right (screw terminal) | | |

Specifications

Electrical

| | |
|---------------------|---|
| Output line: | Stereo RCA 500mV nominal |
| Power supply: | 9VDC to 24VDC 300mA (idle/maximum current draw 150mA) tip positive |
| Output: | Stereo RCA 500mV nominal |
| MP3 sample rate: | 44kHz |
| SD card size: | 256MB to 16GB |
| Trigger activation: | Closing contact |
| Switched output: | 12-30V DC out (supply voltage dependant) |

MP3 specification:

| | |
|--------------|--|
| Length/size: | Limited by card size (800mins @ 128kbps, 44kHz on supplied 8GB) |
| Bit rate: | All standard MP3 rates (128kbps recommended) |
| Sample rate: | All standard MP3 rates (44.1kHz recommended) |
| Channels: | Stereo or mono |

Mechanical

| | |
|-------------|----------------------|
| Dimensions: | 210W x 105D x 44H mm |
| Weight: | ≈0.7kg |

Accessories

M 9391A 24V DC Plugpack

Connections

| | | |
|---------|-------------------|---------------------------------------|
| Inputs | SD Card MP3 Files | Trigger Inputs |
| | Socket on board | Screw terminals (closing contacts) |
| Outputs | Line Out | Switched Out |
| | Stereo RCA | Screw terminals (12-30V DC) |



Made in Australia by Altronic Distributors Pty. Ltd.

Ph: 1300 780 999 Fax: 1300 790 999 Internet: www.altronics.com.au

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