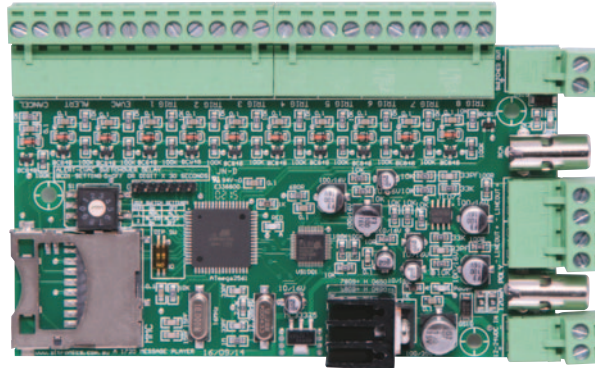


Product Guide**A 1720A** MP3 Tone Generator & Message Player With SD Card

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.

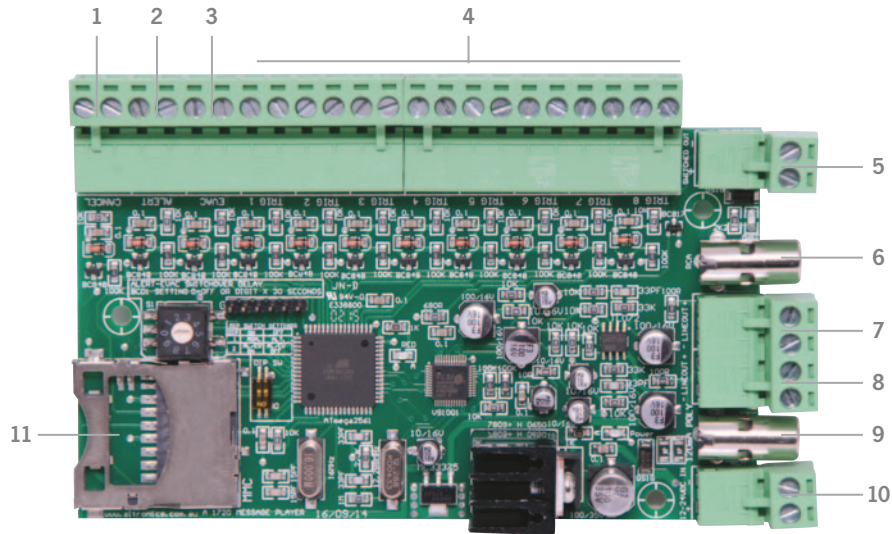
Each unit is covered by a comprehensive 10 year parts and labour warranty. Redback® offers rock solid reliability from over 30 years experience in the commercial sound industry. Redback® offer locally available servicing and parts, plus the ability to offer feedback direct to the manufacturer.

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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)