

BellKeeper™ *Schedule Based Message Announcer*

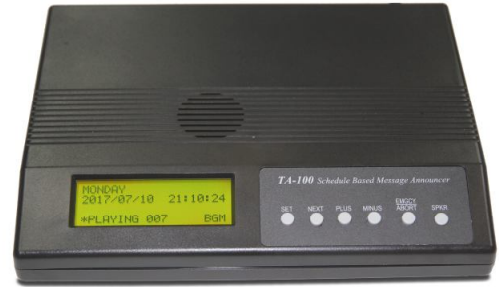
The BellKeeper (TA-100A) is a schedule based message announcer that plays pre-recorded messages (or sounds/music) at scheduled times of the day through either an external power amplifier (such as a PA system) or, with the integrated telephone interface, a PBX phone system.

By using a simple text editor, the user can create playback schedules based on weekdays and user defined holidays.

Message playback can be arranged in a number of ways, such as single file single play, single file multiple play, multiple files single play, and multiple files multiple play.

It is possible to play background music whenever the system is not playing messages. The background music can come from either an external source such as satellite radio, or a group of pre-recorded music files.

An external push button can be optionally connected to the system and used to play an emergency message in case of fire or safety alerts.



Technical Specifications

Audio Output

- 1 x RCA Jack (600 Ohm balanced mono)
- 1 x 3.5mm Jack (unbalanced mono)
- 1 x RJ11 Phone Jack (for PBX paging)

Audio Input

- 1 x RCA Jack (unbalanced mono)

Sound File Support

MP3 (ISO 11172-3 up to 320 kbps)

Memory

SD (2GB max.) & SDHC (32GB max.)
Message Time: about 14 hours of 320 kbps MP3 on 2GB

LCD Display

20 x 4 (with backlight)

Included Accessories

- 1 x SD Card
- 1 x Power Adaptor
- 2 x Audio Patch Cord, RCA to 3.5mm (mono)
- 1 x Audio Patch Cord, 3.5mm to 3.5mm (mono)

Physical Dimensions

285mm x 135mm x 50mm

Features

- CD quality MP3 audio
- LCD screen shows current status
- SD card for easy message update in the field
- Weekday & holiday schedules
- Background music support
- Emergency message support
- Internal speaker for content verification & trouble shooting
- Maintenance free operation

Applications

- Factory & school daily schedule announcement
- Airport & train station safety reminder
- Store weekday based promotion announcement
- Emergency message broadcast

Typical wiring Diagram

