

Model 40 Digital Message Player Manual

The Swiss Army Knife of Digital Message Players... It does it all!

The **Model 40 Digital Message Player** system will play built-in generic music when you remove the USB Thumb Drive from the player.

Inserting the USB Thumb Drive will automatically start playing any mp3 audio files in the root of the USB Thumb Drive within 10 seconds.

When you create your own mp3 files use **64kbps** or greater **Stereo** mp3 files for the best audio quality. The **Model 40 Digital Message Player** will *not* play wav or other types of audio files.

The **Model 40 Digital Message Player** comes with *two* USB Thumb Drives:

- #1 has the default generic **On Hold** audio.
- #2 has other generic On Hold files you might like, *and*
 - Sample files that let you create your own music and voice files to play in *alphanumeric order*
 - A couple of **Warble Tones** to put telephone ringing over a PA system or 8 Ohm Speaker (you'll need a Ring Relay to do that)
 - **Audacity** for Windows – a free open source audio editor available for Windows, MAC and Linux.

The **Model 40 Digital Message Player** makes a great **Digital Message On Hold Player** that lets you easily change the On Hold announcement whenever you need to with the USB Thumb Drive.

The **Model 40 Digital Message Player** works as a **Digital Message Player** for an **announcement** or **audio** over a **PA system** or **8 Ohm Speaker**. It's sometimes called a **Message Repeater** or **Shelving Message Repeater**.



The **Model 40 Digital Message Player** has *two outputs*:

- A 600 ohm RCA jack output which is normally connected to a MOH input on a phone system or a PA amplifier
- An 8 ohm RCA jack output that will drive a small 8 ohm speaker or horn directly (convenient for in-store announcements in a small store that doesn't need a separate PA amplifier). A volume control is included on the back panel.

There is a **Speaker Switch** on the front panel that lets you easily monitor what's being played. Leave the Switch in the OFF position for normal operation.

The **Model 40 Digital Message Player** comes with an RCA to RCA Audio Cord, an RCA to 3.5mm Audio Adapter, a 3.5mm cord for the Trigger (in case you need it), a Power Cube, Mounting Screws for wall mounting and Feet to put it on a shelf.

Installation:

- Using the supplied audio cable connect the 600 ohm audio output on the digital player to the music on hold jack located on the phone system. You may have to cut-off the end of the cable and braid it to jumper wire to punch it down.
- Connect the AC wall transformer to the power jack on the digital player and plug the transformer into the wall outlet.
- Insert MOH Drive into the front of the **Model 40 Digital Message Player**.
- The audio will start playing in about 5 to 10 seconds. The audio may be previewed by turning the speaker on. Always turn speaker off for normal use.
- Use the volume control on the rear panel to adjust the volume to the desired level.

Triggering Audio with a Dry Closure:

- Strip the end of the included single ended 3.5mm cable. To *stop* the audio from playing short the sleeve and ring (the audio will stop right away). To play the audio file **from the beginning** *remove the short* and the audio will play right away.

Recording a New Message:

- Remove the MOH DRIVE from the **Model 40 Digital Message Player**. Insert the MOH DRIVE into the USB port of any computer that contains the new message or messages to be transferred. A USB extension cable is included if needed.
- Wait approximately 30 seconds for the computer to recognize the MOH Drive.
- Double click on My Computer and double click on the MOH DRIVE to display its contents. If "MOH Drive" is not in the list, remove the USB Thumb Drive, wait 5 seconds, and re-insert the drive.
- Delete any unwanted messages on the MOH DRIVE. The only files that are played are those in the root of the drive. No files in sub-directories are accessed by the **Model 40 Digital Message Player**. If there is more than one mp3 audio file in the root of the MOH DRIVE the **Model 40 Digital Message Player** will play the files in filename alphanumeric order.
- Drag and drop or copy and paste any new message file to the MOH DRIVE.
- Take the USB FLASH DRIVE back to the **Model 40 Digital Message Player** and insert the drive into the player. The new message will start playing in about 5 to 10 seconds.

NOTE: If you want to store audio files on the USB Drive, but not have them play, simply create a folder called UNUSED MESSAGES (or what ever name you like) on the USB Drive and save the audio files to that folder. The audio files will be on the drive but will not play. When you want an unused file to play simply drag the audio file out of the folder to the root of the USB drive and the **Model 40 Digital Message Player** will play it.