

• Introduction

Thank you for purchasing the DL-11 Digital MP3 Audio Player. The DL-11 is an easy to use, reliable audio source, for all Promotion-On-Hold applications. The unit is shipped with a generic hold message stored on the Flash Drive named "**Generic.mp3**". The DL-11 will automatically start playing the MP3 file when it is connected to power. When it gets to the end, it will immediately re-play the file. It repeats this over and over again to supply constant audio. If you should loose power, the DL-11 will automatically re-start, from the beginning when power is re-stored. The DL-11 plays the audio directly from the USB Flash drive, so there is no initial LOAD sequence on power up. The unit has a built in 200 milliwatt audio power amplifier so it has plenty of power for all telecommunication applications. The RCA output has been design to work with both 8 ohm and 600 ohm inputs. The DL-11 has a 64 step user adjustable volume control. To change the **VOLUME** you must tap the UP or DOWN buttons. The preset volume is maintained even through power outages. If a stereo MP3 file is used, audio is taken from the LEFT channel on the file. The DL-11 also comes with an internal TEST speaker so that you can easily test to see if your DL-11 is playing properly. The DL-11 is very versatile. It can be used as either a single message system, or as a multi-message system. The maximum audio playback length for an individual production is 1 hour.

• Updating the Audio Program

The first step is to get a new MP3 audio file to the end-user. Small MP3 files, less then 9 minutes in length, can usually be emailed to the end-user. If needed, you can use a 3rd party site such as "YouSendIt.com" to transfer larger MP3 files.

Once the MP3 file is on the end-user's computer, the Flash Drive must be removed from the DL-11, then inserted into a USB port on a computer. The old MP3 file must be deleted, then the new MP3 file can be copied to the Flash Drive. There are detailed "Drag & Drop" instructions for Windows, with pictures, on our web site at www.skutchelectronics.com/dl-11.asp. Make sure that you use the "Safely Remove Hardware" icon before removing the Flash Drive from your computer. This will prevent data corruption on the Flash Drive.

• Multi-Messaging

You can store up to 20, six minute audio productions on the 128MB flash drive. The DL-11 allows you to easily switch between these messages. The first step is to store multiple MP3 files on the Flash Drive. This must be done from an external computer. Once the files are stored, put the Flash Drive back into the DL-11 and perform the first Switching operation.

Switching Between Productions

1- While the current production is playing, hold down both the UP and DOWN Volume buttons until the GREEN LED starts to flash, then release. (takes about 4 sec). The number of times that the GREEN LED flashes, indicates how many productions are currently stored on the Flash Drive.

2- Press down the TEST button to verify if this is the desired promotion. If not, simply repeat step one and two, until the desired promotion is selected.

Notes:

1- If you release the buttons before the GREEN LED starts to Flash, it simply RESETS the DL-11 with the current production.

2- The DL-11 accomplishes multi-messaging by renaming the files stored on the Flash Drive. The selected production will have an "MP3" extension, while a non-selected production will have an "MPP" file extension.

• Using the Speaker

To test for proper operation, press and hold down the TEST button. You will hear the audio that is being played. The speaker is connected directly to the output, so if you hear audio through the speaker, it's coming out the output. The speaker is for monitoring purposes ONLY and is not an indication of audio quality.

• MP3 Audio Files

The DL-11 has no record capabilities at all. You must create new audio programs on a computer, then convert them to an MP3 format before you copy them onto the DL-11 USB Flash Drive. MP3 is a compression technique that reduces the amount of memory needed to store an audio program. MP3 basically reduces the size of a standard file to 1/10 of the original, uncompressed size. This allows the files to be emailed as attachments if needed. The DL-11 supports ALL MP3 formats. We

recommend that all audio files be generated in a WAV format first, then converted to MP3 at a 44,100 Hertz sampling rate, at 128KBPS. The files can always be identified by the ".mp3" extension in the name. To create an MP3 file you must have a computer software package that has the ability to convert a WAV file into a MP3 file.

- **Replacement USB Flash Drive**

Any standard USB Flash Drive can be used with the DL-11. Both type USB1.1 and USB2.0 drives will work. We recommend a size from 64MB to 1GB. Replacement Flash drives are readily available, even from Wal-Mart.

- **Tech Support - 916-786-6186**

If you have any problems getting the unit to work properly feel free to give us a call. Technical Support is available between the hours of 7:30 AM and 4:30 PM Pacific Time, Monday through Friday, excluding holidays.

- **3 YEAR LIMITED WARRANTY**

This SKUTCH PRODUCT is warranted against defects for a period of three (3) years from the date of the original invoice. The USB Flash Drive is not manufactured by us and is warranted against defects for a period of one (1) year from the date of original invoice. Within this period, we will repair it without charge for parts and labor. To obtain warranty service the product must be returned, at the customer's expense, to SKUTCH Electronics along with a copy of the original invoice. After the unit has been repaired, SKUTCH will ship the PRODUCT back via UPS GROUND service at our expense. If any other form of return shipment is requested, the customer will pay for 100% of the shipping cost.

This Warranty does not apply if in the sole opinion of SKUTCH Electronics, the PRODUCT has been damaged by lightning or any other Acts of God, or by accident, misuse, neglect, or improper packing, shipping, modification or servicing by other than an authorized SKUTCH Service Center.

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"Telecommunication Products to solve Telecommunication Problems"

SKUTCH

DL-11



Digital MP3 Audio Player

for Promotion-On-Hold Applications

V4.00