THOMSON

Thomson Lyra Jukebox User's Guide

PDP2842 / PDP2845

It is important to read this instruction book prior to using your new product for the first time.

Important Information

CAUTION	To reduce the risk of electric shock, do not remove cover (or back). No user serviceable parts inside. Refer servicing to qualified service personnel.
RISK OF ELECTRIC SHOCK DO NOT OPEN	Battery can only be repaired or replaced by qualified service personnel.

⚡ This symbol indicates "dangerous voltage" inside the product that presents a risk of electric shock or personal injury.

⚠ This symbol indicates important instructions accompanying the product.

WARNING

To reduce the risk of fire or electric shock, do not expose this product or AC charger to rain or moisture.

To reduce risk of injury, charge only rechargeable batteries recommended by the manufacturer for this product. Other types of batteries may burst causing damage and personal injury.

Sound Pressure Control

Les articles de loi L44.5 et 44.6 du code de la santé publique, modifiés par l'article 2 de la loi du 28 Mai 1996 imposent une puissance acoustique maximale de 100 décibels. Le casque livré (code 55700930) et votre appareil respectent la législation en vigueur.

A pleine puissance, l'écoute prolongée du baladeur peut endommager l'oreille de l'utilisateur.

Service

This product should be serviced only by those specially trained in appropriate servicing techniques. For instructions on how to obtain service, refer to the warranty in this guide.

Product Registration

Please fill out the product registration card and return it immediately. Returning this card allows us to contact you if needed.

Product Information

Keep your sales receipt for proof of purchase to obtain warranty parts and service and attach it here. Record the serial number and model numbers — both numbers are located on the product.

Model No. _____   Purchase Date _____

Serial No. _____   Place of purchase _____

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You may transfer your right to use this version of the Lyra Player only as part of a sale or transfer of your Portable Audio Device player, on the condition that the recipient agrees to the conditions in this End User License Agreement. If the version of the Lyra Player that you are transferring is an upgrade, you must also transfer all prior versions of the Lyra Player that you have which include the WMA Software.

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Table of Contents

Unpacking Your Unit

Your Lyra Jukebox came with ever ything you need to make music por table
— all of the items shown below should have been packed in the box with
your Lyra Jukebox.

Thomson Lyra Jukebox

Music Management CD
Contains the Lyra Jukebox applications &
MusicMatch Jukebox software

AC/DC adapter charger

Mini USB cable
Plug the small end into the USB on your Lyra
Jukebox, and plug the other end into your
computer's USB port.
Go to page 20 for connection details.

Line out cable
Connects Lyra Jukebox to your audio system.
For details, go to page 62.

Car adapter kit
Car cord adapter / cassette adapter
Go to page 61 for instructions.

Clip Phones
Go to page 37 for instructions.

Illustrations contained within this publication are for representation only
and subject to change.

Things to consider before you get started...

Computer System Requirements

- Pentium III 500MHz or higher recommended

  Macintosh iMac G3 or higher

- Windows ®98SE, Me, 2000, or XP

  Mac OS X Version 10.1.5 or higher

- Internet Explorer 4.0 or higher

- Internet access

- 100MB free hard disk space for the software

- 64MB RAM (128 MB recommended)

- CD-ROM drive capable of digital audio extraction

- USB port (2.0 recommended)

- Installed sound card

- 16- bit color video card

Warning

Use of this product is for your personal use only . Unauthorized recording or duplication of copyrighted material may infringe upon the rights of third parties and may be contrary to copyright laws.

Caution

- Keep product out of direct sunlight. Exposure to direct sunlight or extreme heat (such as inside a parked car) may cause damage or malfunction.

- Do not expose to rain or moisture.

Caution While Driving

Use of headphones while operating an automobile or moving vehicle is not recommended and is unlawful in some states and areas. Be careful and attentive on the road. Stop operation of the unit if you find it disruptive or distracting while driving.

Back up your data

As with any portable device that has a hard drive, you must back up the drive regularly. RCA and Thomson are not responsible for lost data.

Important Battery Information

- The battery used in this device may present a risk of fire or chemical burn if mistreated. Do not separately recharge, disassemble, heat above 100C (212F), or incinerate.

- **Battery replacement should only be made by trained technicians. Refer to Thomson Warranty for details.**

- Do not attempt to open the unit. No user servicable parts inside.

- To reduce risk of injury, charge only rechargeable batteries recommended by the manufacturer for this product. Other types of batteries may burst causing damage and personal injury.

- Keep the unit away from children. Do not disassemble or dispose product in fire.

- Use only the specified chargers which were packaged with the product. Use of another charger may present a risk of fire or explosion.

The Music Management CD that came with your Lyra Jukebox contains all of the necessary software components you need to make your Lyra Jukebox work properly.

These components do the following:

*   install USB driver for Windows 98SE/Me users (Refer to page 16)

*   enable you to transfer files from your computer to your Lyra Jukebox

*   profile, format and sort the contents, update the system files (Refer to page 25)

*   use the MusicMatch Jukebox software to organize your music collection and transfer the music to your Lyra Jukebox

The MusicMatch Jukebox™ software compresses audio files (from music CDs) to the mp3, mp3PRO or Windows Media Audio (WMA) format so you can play them on your Lyra Jukebox. The MusicMatch software also enables you to download files from the internet that are already compressed and then transfer those files to your Lyra Jukebox (or play the music on your computer).

Inserting the Included CD-ROM into CD-ROM Drive

Note: Do not connect your Lyra Jukebox to your computer before you have installed the required drivers. (Windows 98SE/Me only)

1. Turn on your computer and place the Music Management CD that came with your Lyra Jukebox into your computer.

IMPORTANT: Don't connect the USB cable to the PC or Lyra Jukebox before or during the driver installation.

If you're running Windows 2000, no additional drivers are required.
If you're running Windows 98SE/Me, you __must__ install the USB drivers from the CD-ROM in order for the Lyra Personal Jukebox to function properly.

2. If the setup screen does not appear, double click *My Computer*, double click your CD-ROM drive icon, and double click *Install* to run the installer.

   The Lyra Jukebox and MusicMatch Jukebox quick start program runs.

3. Select your Thomson Lyra model on the startup screen and click *Install* to access installation programs corresponding to your Lyra device.
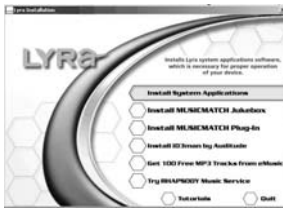
4. Click on the software component you want to install. See next Section for details.

Installing Software Components

Install the USB Driver (Windows 98SE and Me Only)

For Windows 98SE and Me systems, you need to install a USB driver before your computer can recognize your Lyra Jukebox.
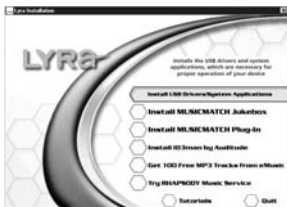
1. Click *Install USB Driver/System Applications* to install the required driver for your Lyra Jukebox.

2. Follow the on-screen instructions to install all necessary files.

3. Click *Finish* to complete installation and return to the startup screen.

Install System Applications

1. Click *Install System Application* to install applications that will help you better manage your Lyra Jukebox.

   Note: The installation program will detect whether your system requires a USB driver. If you see the Install USB driver/System Applications option, click it to install the USB driver. (Refer to the previous section for details). The program will install the USB driver first, restart the computer, and then begin to install the System Application software.

2. Follow the on-screen instructions to install all necessary files.

3. Click *Finish* to complete installation and return to the startup screen.

(Refer to page 25 for further system application details)

Getting Started: Software Setup

Install MusicMatch Jukebox

MusicMatch Jukebox is a music management software used to organize and manage digital audio files and can be used to transfer the music to your Lyra Jukebox.

1. Click *Install MusicMatch Jukebox* to run the MusicMatch setup program.

   Wait while the installation program begins. It may take up to 20 seconds for the installer to start.

   > **Note:** *It is recommended to uninstall any previous installations of the MusicMatch Jukebox software before proceeding. After the uninstall process has been completed, delete the MusicMatch folder found under C:\Program Files. If you do not wish to uninstall the previous MusicMatch Jukebox software, go to "Install MusicMatch Plug-in" on page 19.*

2. Follow the on-screen instructions to complete MusicMatch installation.

   For more information on MusicMatch Jukebox, click *Tutorials* on the CD or go to www.musicmatch.com.

Install MusicMatch Plug-in

MusicMatch requires a plug-in for your particular device in order to transfer files from your computer to your Lyra Jukebox.

1. Click *Install MusicMatch Plug-in*.

2. Follow the on-screen instructions to install all necessary files.

3. Click *Finish* to complete installation and return to startup screen.

Install Additional Services

Click on *Install ID3man by Auditude, Get 100 Free mp3 Tracks from eMusic, Moodlogic* or *Try Rhapsody Music services* for additional digital music services provided by our partners.

Launch the MusicMatch software

The MusicMatch icon found in your computer's system tray.

The MusicMatch software converts audio files to the mp3, mp3PRO and WMA format so you can play them on your Lyra Jukebox.

1. Remove the Music Management CD from your computer.

2. Start the MusicMatch Jukebox software (double click on the MusicMatch icon in your system tray or on your desktop).

Connecting Thomson Lyra to the Computer

Connect the Lyra Jukebox to your computer with the mini USB cable provided. Turn on the unit by pressing the **ON** button. Press and hold the **Play** button to start USB transfer. The Lyra Jukebox will appear as a Removal Disk drive letter.

Note: It might take several seconds for the device (the Lyra Jukebox) to be detected, especially in Windows 2000/XP. Click Refresh in My Computer or Explorer to make sure the device has been detected.

Note: The Lyra Jukebox is capable of transferring files at hi-speed mode of USB 2.0. This is up to 40 times faster than USB 1.1. If USB 2.0 port is available on your computer, use it to connect to your Lyra Jukebox. The Lyra Jukebox is still backward compatible with the older USB 1.1 ports. However, you will not be able to take full advantage of the potential speed increase.
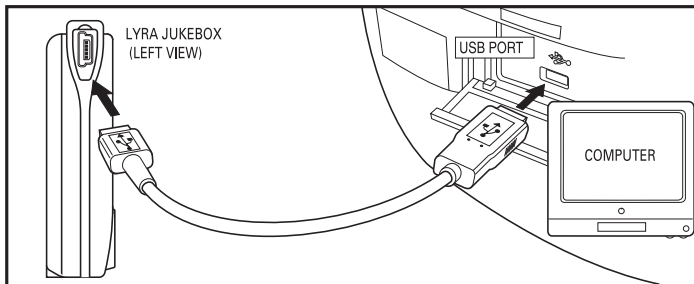
Transferring Files to Thomson Lyra Jukebox

You can transfer files to your Lyra Jukebox via MusicMatch Jukebox or via Windows Explorer.

If your Lyra Jukebox isn't already connected to your computer, connect the Lyra Jukebox to the computer using the provided USB cable as illustrated above.

Note: The USB port acts as a power source for your Lyra Jukebox.

Note: Do not disconnect the USB cable during music download. Doing so may corrupt system files or the files being downloaded.

Transfer Files via MusicMatch Jukebox

1. Drag and drop desired tracks from the *Music Library* to the *Playlist* display and save the playlist.

    Note : Be sure to save the playlist or it will not be displayed on the playlist window of the Portable Device Manager screen.

2. From the menu area, select *Files/Send to Portable Device* or click *Send to Portable* under the copy item on the left side of the MusicMatch Jukebox screen to display the Portable Device Manager screen.

3. Click on *Options* and select your portable device under *Select Device*. Click *OK*. Your device should be listed under *Portable Device*.

4. Select the playlist item and drag it to the active device listed under Portable Device. Only those playlists saved in step 1 are displayed on the playlist window. The songs in the playlist will now be automatically transferred to your Lyra Player.

USB 2.0
Hi-speed capable

connected...

Do not unplug

During transfer a progress indicator appears in the *Portable Device Manager* screen, and "Do not unplug" flashes in the Lyra Jukebox's LCD.
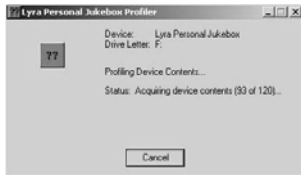
When the transfer is finished, the *Lyra Personal Jukebox Profiler* application may automatically run so it can sort/profile the newly transferred files.

You can run the profiler manually by right clicking on the Lyra icon on the System Tray Area. Refer to page 25 for details.

Caution: Make sure all data are transferred to the Lyra Jukebox before unplugging the USB cable.

If you're running Windows 2000 you must stop the device before unplugging it. Click the icon (the Unplug or Eject hardware icon) *from the system tray and select the USB Mass Storage device for the drive letter associated with the Lyra Jukebox, and select the device you want to stop. See the Windows Help for details about the Unplug or Eject Hardware topic.*

Transfer Files via Windows Explorer (Drag and Drop)

If your Lyra Jukebox isn't already connected to your computer, connect the Lyra Jukebox to the computer using the provided USB cable as illustrated on page 20 and turn on the unit.

From Windows Explorer, highlight all the files/folders you want to transfer to your Lyra Jukebox and drag them to the drive letter that is associated with it.

Note: You must profile your contents after file transfer in order for the new files to appear in the Navigation Menus. Refer to page 25 for profiling details.

Create Pre-defined Playlists and Transferring them to the Jukebox

Pre-defined playlists can be created on your PC using MusicMatch Jukebox. Refer to the MusicMatch Jukebox User Manual for details. Note that only playlists cr eated with songs stor ed on the Lyra Jukebox will work on the Lyra. Use W indows Explor er to transfer pre-defined playlists to your L yra Jukebox.

If your Lyra Jukebox isn' t already connected to your computer, connect it using the provided USB cable and turn the unit on.

From Windows Explor er, highlight the pre-defined playlists that you have created in MusicMatch Jukebox and drag them to the *lyra_playlists* directory in the drive letter associated with your L yra Jukebox.

> *Note: You must profile your contents after file transfer in order for the new files to appear in the Navigation Menus. Refer to page 25 for profiling details.*

Disconnecting Your Lyra from the Computer

USB 2.0
Hi-speed capable

connected...

Safe to unplug

Note: Before disconnecting the USB cable from the computer or the Lyra Jukebox, be sure the "Safe to unplug" message is displayed.

From the System Tray, double click the left mouse button on the icon and select *Unplug or eject hardware*. Select the drive corresponding to your Lyra player.

The *Stop a Hardware device* screen appears. Select the device to be stopped again for confirmation and click *OK*.

You can also stop your Lyra Jukebox by right clicking on the icon from the system tray and selecting the drive corresponding to your player.

System Tray Applications

Profile

New files that are transferred to your Lyra Jukebox using Windows Explorer (drag and drop) will not appear in the Navigation Menus until you profile the contents. If MusicMatch Jukebox was used to transfer files, profiling will be done automatically.

1. Connect your Lyra Jukebox to the computer using the provided USB cable if it is not already connected and turn the unit on.

2. Right click on the Lyra icon 🔲 in the System tray (bottom right hand corner of the computer screen.

3. Select the *Profile Device Content...* item to start the profiling and sorting contents.
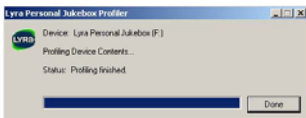
4. Click *Done* when profiling is complete.

> *Caution: Make sure all data are transferred to the Lyra Jukebox before unplugging the USB cable.*
>
> *If you're running Windows 2000 you must stop the device before unplugging it. Click the 🔌 icon (the Unplug or Eject hardware icon) from the system tray and select the USB Mass Storage device for the drive letter associated with the Lyra Jukebox, and select the device you want to stop. See the Windows Help for details about the Unplug or Eject Hardware topic.*
>
> *Note: The Lyra Jukebox can also perform profiling. Refer to page 51 for details.*

Updating System File

You can upgrade your Lyra Jukebox or repair damaged system files on your device by downloading the latest firmware from http://www.thomson-lyra.com. After you have downloaded the latest firmware, follow the steps below to update your system files.

1. Connect your Lyra Jukebox to the computer using the provided USB cable if it is not already connected and turn the unit on.

2. Right click on the Lyra icon [lyra] in the System tray (bottom right hand corner of the computer screen and select the *Update System File...* item to start updating your system with the latest firmware.

    Possible cause of system file damage:

    •   System files and/or folders were accidentally deleted from the device,

    •   You have formatted your Jukebox.

Verify User Playlists

Verify items in the User Playlists under the *lyra_playlist* system folder exists on the Lyra Jukebox.

1. Connect your Lyra Jukebox to the computer using the provided USB cable if it is not already connected and turn the unit on.

2. Right click on the Lyra icon [lyra] in the System tray (bottom right hand corner of the computer screen) and select the *Verify User Playlists...* item.

LyraSync

Files and folders can be synchr onized between your PC and your Lyra Jukebox.

1. Connect your Lyra Jukebox to the computer using the pr ovided USB cable if it is not already connected and turn the unit on.

2. Right click on the Lyra icon in the System tray (bottom right hand corner of the computer screen and select *LyraSync.*

3. The *LyraSync Options* screen appears.
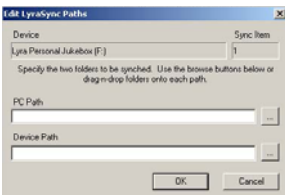
4. Click *Insert* to select the paths of files and folders to synchronize between your PC and the Device. Click *OK*.

5. Select the desir ed LyraSync dir ection.

   • PC overwrites Device

   • Device overwrites PC

   • Synchronize PC and Device

6. Click *Synchronize* to start.

MyDislikes

Items in the *MyDislikes* playlist can be viewed and deleted in *MyDislikes*.

1. Connect your Lyra Jukebox to the computer using the pr ovided USB cable if it is not already connected and turn the unit on.

2. Right click on the Lyra icon [lyra] in the System tray (bottom right hand corner of the computer screen and select *MyDislikes....*
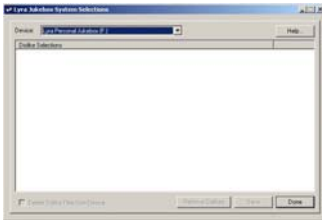
3. Files tagged as dislike on the unit will show on the *Lyra Jukebox MyDislikes* screen. Highlight files to remove from the *MyDislikes* playlist and click *Remove Dislikes*.

   Note: Files will be removed from your Lyra Jukebox, playlist and MyDislikes playlist permanently.

4. Press *Done* to close the *MyDislikes* screen.

Overview of General Controls
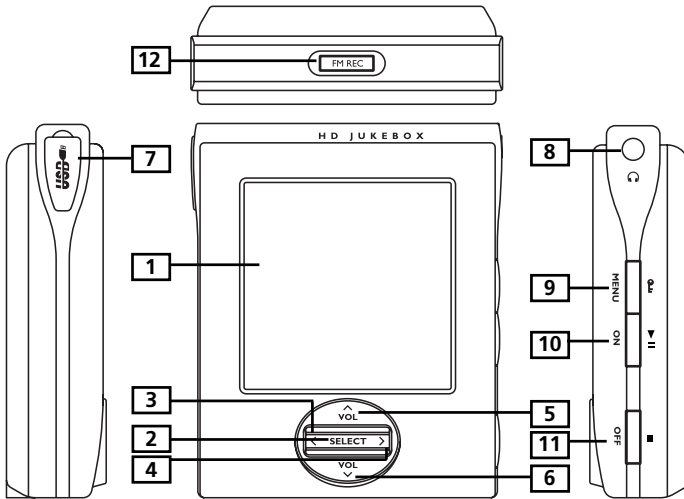
Front View

1 **LCD (Liquid Crystal Display) -**   This is where the Lyra's user interface appears (go to page 34 for an explanation of the items that appear on the LCD during playback).

Navigation Controls

2 **SELECT** - Selects a highlighted item in navigation mode.
During music menu navigation, press SELECT to tag any item to be included in the *MySelections* playlist. These items can be individual songs, or a group of songs under an artist, album, etc. Press SELECT on a tagged item to remove it from *MySelections* playlist.
During music playback, press SELECT to add the current song to the *MySelections* or *MyDislikes* playlist.
In radio mode - Saves the current radio station as a preset station.

3.   Up( )   - Scrolls up Lyra Jukebox menu and moves the highlight up.
During music and radio playback - Increases volume level.

4.   Down( )   - Scrolls down Lyra Jukebox menu and moves the highlight down.
During music and radio playback - Decreases volume level.

5.   Enter/Next   ( )   - Enters the highlighted item.
- Views the content of the highlighted item.
- Shows info screen during menu navigation when the item selected is a song.
In music mode - press and release to skip forward to the next song. To scan forward in the current song, press and hold.
During preset tuning in radio mode - Selects the next preset station.
During manual tuning in radio mode - Tunes up radio frequency.

6.   Back/Previous ( )   - Returns to the previous menu.
In music mode - Press and release to skip back to the beginning of the song or the previous song. To scan backwards in the song that's playing, press and hold.
During preset tuning in radio mode - Selects the previous preset station.
During manual tuning in radio mode - Tunes down radio frequency.

Left View

7.   USB port -   Attach the small end (Type mini-B) of the mini-USB cable here. Attach the large end (Type A) to your computer. The Lyra Jukebox will also get power from the USB port when connected.
Plug in the AC power adapter here. When you plug in the AC adapter, the battery inside the Lyra Jukebox automatically starts charging.

Right View

8   Headphones jack ( ) ⌒   - Insert the headphones plug here.

9   ON/Play/Pause   (►)   - When the power is off, press to turn on the unit. When the unit is on in music mode, press to play or pause music. In radio mode, press to select between tune and preset mode. Press and hold to switch between music and radio mode.

10. OFF/Stop   (■)/Reset   - When the unit is in stop mode, press to turn the power off. When music is playing, press to stop playback. During radio recording, press to stop recording. When the unit does not respond, press and hold for more than 10 seconds to reset the unit.

11. MENU/Lock ( ) ⌁   - Accesses the Menu.
- Press and hold to activate and deactivate key lock.

Top View

12. FM REC - Starts or pauses radio recording.

Display Overview
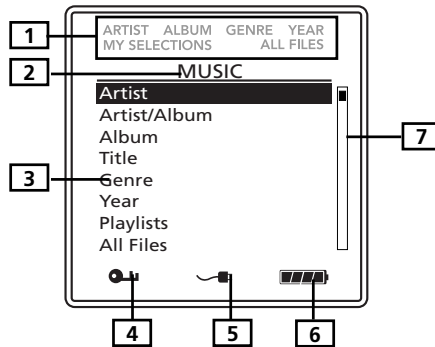
1   The relative icon lights to show the sorting method of the current folder.

2   The menu level you are currently at.

3   The items in the current menu level.

4   The lock icon is displayed when the key lock function is activated. This can be activated by pressing and holding the **MENU/ Lock** button until the lock icon is displayed. To unlock, press and hold again until the lock icon is turned off.

5   Charger is connected.

6   The battery indicator shows battery level.
     ▰▰▰▰ - Battery full
     ▭ - Battery empty

7   The current position you are at among all other items in the current menu level.

Basic Operation

The information in this section presumes you've successfully transferred files to your Lyra Jukebox, and you're ready to play some music.

If you need specific set-up information (downloading music, transferring files, installing software), go to "Getting Started: Software Setup" on page 15-28.

If you want more detailed information about the Lyra Jukebox's features, go to page 29.

Understanding how to navigate through the Lyra Jukebox's menu system, combine with how the buttons operate, will give you information you need for basic functionality.

Menu Navigation

1 To scroll up and down and highlight items on screen, press the **Up ( )** ⌃ or **Down ( )** ⌄ arrow.

2 To enter and view the submenu, press the **Enter/Next ( )** › arrow button.

3 To go back to the previous menu level, press the **Back/Previous ( )** ‹ arrow button.

4 To view the menu at any given time, press the **MENU** button.

Music Menu		Radio Menu	
MENU		**MENU**	
▶ Go to Radio		▶ Go to Music	
Repeat	Off	Clear Preset	
Shuffle	Off	Mode	Stereo
DSP	Flat	RecDur	30min
Profile Content		RecQua	High
Settings		Settings	
System Info		System Info	

Lyra • jukebox

Selecting Music Mode

MENU

► Go to Music
Clear Preset
Mode   Stereo
RecDur   30min
RecQua   High
Settings
System Info

1. If the unit is in radio mode, press the **MENU Lock ( )** ☞ button to view the Radio menu.

2. Use the **Up ( )** ⌃ or **Down ( )** ⌄ arrows to select *Go to Music* and press **SELECT** for music mode.

Music Playback Display
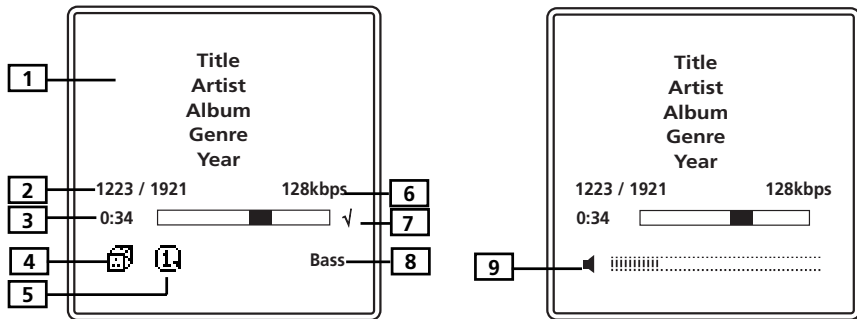
1   Displays song information.

2   The current song number out of the total number of songs on the unit.

3   Song elapse time.

4   Random icon.

5   The repeat icon is displayed when the repeat feature is activated.
     🔂 - Indicates repeat one song
     🔁 - Indicates repeat all songs in the current play mode.

6   Shows mp3 Bitrate and song format (mp3 / mp3PRO / wma).

7.   √ - Indicates the song is included in the *MySelections* playlist.
     x - Indicates the song is included in the *MyDislikes* playlist.

8   Current DSP selection (Flat / Bass / Rock / Pop / Jazz / Graphic EQ).

9   The volume bar shows on the display for a few seconds when the volume is adjusted.

Music Playback Operation
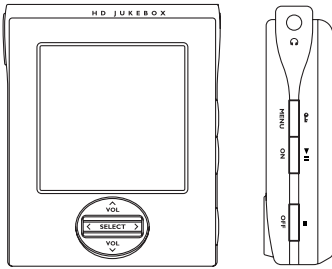
- Once the item that you want to play is on the screen, press **Play/Pause ( )** ▶ll to begin playback. This item can be an artist, an album, a playlist, or a song. Press again to pause playback. The unit will automatically power off after remaining in pause mode for more than the Power Save interval (length of this Power Save interval can be modified in the *Setting* menu).

- To scan backwards in the track that's playing, press and hold the **Back / Previous ( )**‹ button.

- To scan forward in the track that is playing, press and hold the **Enter / Next ( )** › button.

- To go to the next track, press and release the **Enter/Next ( )** › button.

- To go to the previous track, press and release the **Back/Previous ( )** ‹ button.

- To stop playback, press the **Stop ( )**▪ button on the side of the unit. The display returns to the previous menu level.

- To turn up the volume, press **VOL ( )**∧ . The volume bar updates to show the increase in volume level.

- To turn down the volume, press **VOL ( )**∨ . The volume bar updates to show the decrease in volume level.

- To add an item to *MySelections* list, press **SELECT** to tag it (in navigation mode or during playback). You can add an album, an artist, or individual songs. Songs saved in this list can be played and viewed through the *Playlists* menu.

- To add a song to the *MyDislikes* list, press the **SELECT** button to tag the song. (only active during playback).

- To access the song information screen, press **Enter/Next ( )** › in navigation mode.

Step-by-Step Example

The following example illustrates (with more detail than the previous information) how you find the song you want to play .

1. These instructions presume you've already done the following:

    • Installed the MusicMatch Jukebox softwar e and the Lyra Jukebox profiler application (go to page 25 for detailed instructions).

    • Transferred music from your computer to the Lyra Jukebox (page 18 has detailed instr uctions) and profiled the contents of the Lyra Jukebox through MusicMatch Jukebox or the Profiler software.

    Note: The music you're transferring could be from a CD you put in your computer, the internet, or music you already had loaded onto your computer.

2. If you haven't already unplugged the Lyra Jukebox fr om your computer, disconnect the USB cable fr om the Lyra Jukebox.

    Note: If you're running Windows 2000, you must stop the device before unplugging it. Click the ⬆ icon (the Unplug or Eject hardware icon) from the system tray and select the USB Mass Storage device for the drive letter associated with the Lyra Jukebox, and click STOP. *See the Windows Help for details about the Unplug or Eject Hardware topic.*

3. If you've fully char ged the battery (the Lyra Jukebox needs to be plugged in for about 4 hours before the battery is fully charged), the display shows "Batteries fully charged.". Disconnect the AC adapter from the outlet and then from your Lyra Jukebox.

    Note: If the battery isn't fully charged, keep the Lyra Jukebox plugged in while you listen to the music you've transferred from your computer.

4. Connect the clip phones to your Lyra Jukebox (insert the end of the clip phones connector into the phones jack on the side of the Lyra).

How to Use Your Clip Phones (The e.clipz)

The right ear clip phone is labeled R while the left ear clip phone is labeled L.
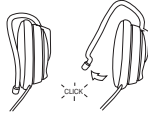
a. Pull the ear hook away from the ear pad slightly. You will hear a click sound.
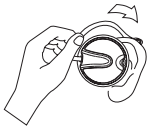
b. Slide the ear hook behind the ear with the ear pad on the front of the ear. Rotate the clip phone so the ear pad fits closely with the ear.
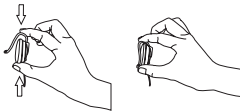
c. Lock the clip phone in place by pushing down on the top of the ear hook until it locks.

d. For best sound quality, make sure the earpad fits closely with your ear.

5. If your Lyra Jukebox isn't already on, turn it on (press the **ON / Play / Pause (► ɪɪ)** button). The Thomson Lyra logo flashes on the screen, and then the main *Menu* appears.

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Navigation Menu

The following example illustrates steps to select and play songs in the *Artist* category.

MUSIC

► Artist
   Artist/Album
   Album
   Title
   Genre
   Year
   Playlists
   All Files

1. Highlight *Artist* (use the **Up (⌃)** or **Down (⌄)** arrow button).

ARTIST

   Artist 1
► Artist 2
   Artist 3
   Artist 4
   Artist 5
   Artist 6

2. Press the **Enter / Next (›)** button (the *Artist* menu appears with the artists stored on your Lyra Jukebox listed in alphabetical order).

   • To scroll up and down the *Artist* menu, press the **Up (⌃)** or **Down (⌄)** arrow button.

   • To return to the main *Music* menu, press the **Back / Previous (‹)** arrow button.

ARTIST 2

► Artist 2 Song 1
   Artist 2 Song 2
   Artist 2 Song 3
   Artist 2 Song 4
   Artist 2 Song 5
   Artist 2 Song 6

3. To view the songs for the ar tist highlighted, press **Enter / Next (›)** (the songs for that artist appear in alphabetical order).

   • To scroll up and down and view the list of songs for the selected artist, press the **Up (⌃)** or **Down (⌄)** arrow button.

   • To return to the previous menu (*Artist*), press the **Back / Previous (‹)** arrow button.

*Note: To show the Music Menu at any stage of navigation, press **MENU**.*

Title 1
Artist 1
Album 1
Genre
Year
1/10   128kbps
0:10 ▭▬▭

SONG INFO
Artist: Artist 3
Album: Album 1
Title: Title 4
Genre: Pop
Year: 2002
File: \Music\Title 4.mp3

Highlight the desired song.

- To play the song, press the **Play / Pause (▶Ⅱ)** button.

- To end playback, press the **Stop (▪)** button.

- To get more info about the song, highlight the desired song in navigation mode and press the **Enter / Next (›)** arrow button .

  Note: The information provided in the INFO screen depends upon the ID3 tags that have been set up for the song.

- To go to the previous menu, press the **Back / Previous (‹)** arrow button.

Playlists

Lyra Jukebox has 2 System Playlist selections: *MySelection*s and *MyDislikes*.

My Selections

You can create a *MySelections* temporary playlist using the Lyra Jukebox.

▶ - The song is included in *MySelections*.

▶ - If the item is a folder, all the songs in the folder is included in *MySelections*.

▷ - If the item is a folder, some of the songs in the folder is included in *MySelections*.

<table>
<tr><td>

ALBUM 1

Song 1
▶ Song 2
Song 3
Song 4
Song 5
Song 6

</td><td>

1. In navigation mode, move the cursor to highlight the item to be selected.

   - To scroll up and down the display, press the **Up (∧)** or **Down (∨)** button.

   - To enter the highlighted folder, press the **Enter / Next (›)** button.

   - To go back to the previous folder, press the **Back / Previous (‹)** button.

   - To view music sub-menu, press the **MENU** button.

</td></tr>
</table>

ALBUM

   Album 1
► Album 2
   Album 3
   Album 4

     Title 1
    Artist 1
   Album 2
    Genre
     Year
11/100   128kbps
0:10 ▭■▭▭▭ √

ALBUM 1

   Song 1
► Song 2
   Song 3
   Song 4
   Song 5
   Song 6

2. If the item is an item (artist, album, etc.), press **SELECT** to tag all the songs belonging to the selected item and place them into the *MySelections* playlist.

    If the item is a song, press **SELECT** to tag the song and place it into the *MySelections* playlist.

    The relative icon (► or ▷ will show beside any folder or song that has been tagged.

    During playback, a √ icon is displayed to show the song is included in *MySelections* playlist.

3. To de-select a selected item, use the navigation buttons to highlight the selected item and press **SELECT**.

Note: *MySelections is not active in All Files mode.*

My Dislikes

In playback mode, you can tag songs you don't like and place them into the *MyDislikes* playlist.

SELECT A SONG
MySelections
► MyDislikes

Title
Artist
Album
Genre
Year
1/100   128kpbs
0:55 ▭▬▭   x

1. When a song is playing, press the **SELECT** button.

2. Press **Up (ꘈ)** or **Down (꙳)** to select *MyDislikes*.

    Press **SELECT** to tag the song and add it to the *MyDislikes* playlist.

    The x icon will show on the bottom right corner of the display to show the song has been tagged as a "dislike" song.

3. To de-select a song from the *MyDislikes* playlist, press the **SELECT** button again while the song is playing.

Note: To clear the MyDislikes playlist, refer to "Clear Playlist" on page 45.

Note: You can also view the MyDislikes playlist on your computer where songs that have been marked can be viewed or deleted. (Refer to System Tray Applications on page 25)

View User Playlists

MUSIC

Artist
Artist/Album
Album
Title
Genre
Year
► Playlists
All Files
Radio Recordings

1. Use the **Up (⌃)** or **Down (⌄)** button to scroll and highlight *Playlists* from the *Music* menu.

2. Press **Enter / Next (›)** to show pre-defined and system playlists.

PLAYLISTS

► MySelections
MyDislikes
Playlist1
Playlist2
Playlist3

3. Scroll up and down the *Playlists* menu to select the desired playlist to be viewed using the **Up (⌃)** or **Down (⌄)** button.

MYSELECTIONS

Song 1
► Song 2
Song 3
Song 4

4. Press **Enter / Next (›)** to view tagged items in the selected playlist.

Pre-defined Playlists

Pre-defined playlists are those playlists created on the PC and transferred to the Lyra Jukebox. Refer to page 23 for details on creating Pre-defined Playlists and transferring them to your Lyra Jukebox.

```
        PLAYLISTS
     MySelections
     MyDislikes
  ►  Playlists1
     Playlists2
```

Follow the steps under "View System Playlists" to enter the *Playlists* menu.

All playlists except for *MySelections* and *MyDislikes* playlists are pre-defined playlists

> *Note:* Pre-defind Playlists can not be edited on the device.

Save MySelections or MyDislikes as a Playlist

```
          MENU
     Go to Radio
     Clear Playlist
  ►  Save as Playlist
     Repeat          Off
     Shuffle         Off
     DSP             Flat
     Profile Content
     Settings
```
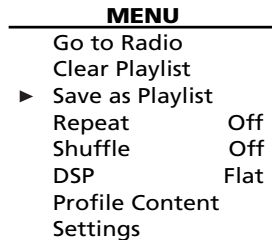
1. Press **MENU** when the cursor is pointing to *MySelections* or *MyDislikes*.

2. Press **Up (⌃)** or **Down (⌄)** to select *Save as Playlist* and press **SELECT**.

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SAVE AS PLAYLIST
Save MySelections
as :

Playlist<u>3</u>

3. Name the playlist using the arrow
    buttons.
    Press   **Enter / Next (⟩)** to move the
    cursor to the right.
    Press   **Back / Previous (⟨)** to move the
    cursor to the left.
    Press   **Up (⌃)** or **Down (⌄)** to select a
    number or a letter.

PLAYLISTS
MySelections
MyDislikes
Playlists1
Playlists2
► Playlists3

4. Press   **SELECT** to save.

Clear Playlists

PLAYLISTS
► MySelections
MyDislikes
Playlist1
Playlist2
Playlist3

1. Press   **MENU** when the cursor is pointing
    to the system playlist to be cleared
    (*MySelections* or *MyDislikes*).

MENU
Go to Radio
► Clear Playlist
Save as Playlist
Repeat   Off
Shuffle   Off
DSP   Flat
Profile Content
Settings

2. Press   **Up (⌃)** or **Down (⌄)** to select
    Clear Playlist and press **SELECT**.

All Files

Your Lyra Jukebox is a USB mass storage device that can be used to store any files. To see all of the files that are stored on your Lyra Jukebox:

MUSIC
Artist/Album
Album
Title
Genre
Year
Playlists
► All Files
Radio Recordings

1. Highlight *All Files* (press the **Up (⌃)** or **Down (⌄)** arrow button) from the *Music* menu.

ALL FILES
► Folder 1
Folder 2
Folder 3
Song 1
Song 2

2. Press **Enter / Next (▷)** (the *All Files* menu appears). Folders are listed first and individual files are listed next.

Note: The folders and files are sorted in the order they were transferred to the Lyra Jukebox (the folder you transferred most recently appears last in the list of folders and the file you transferred most recently would be the last on the list since file names follow folder names.

Additional Features

```
          MENU
►   Go to Radio
    Clear Playlist
    Save as  Playlist
    Repeat           One
    Shuffle          Off
    DSP              Flat
    Profile Contents
    Settings
    System Info
```

Press **MENU** to access music sub-menu.

Repeat

Three repeat options are available on the Lyra Jukebox.

• *Repeat Off* - No repeat option selected.

• *Repeat One* - Plays the current song repeatedly. The repeat one icon 🔁 will show on the display.

• *Repeat All* - Plays all songs in the current view repeatedly. The repeat all icon 🔁 will show on the display.

```
          MENU
    Go to Radio
    Clear Playlist
    Save as  Playlist
►   Repeat           One
    Shuffle          Off
    DSP              Flat
    Profile Contents
    Settings
    System Info
```

1. From the music sub-menu, highlight Repeat. (Press the **Up (⌃)** or **Down (⌄)** button).

2. Press **SELECT** to toggle and select repeat options.

    The corresponding repeat icon appears on the display.

3. Press the **Back / Previous (‹)** button or the **MENU / Lock (↩)** button to return to the main Menu.

4. Select the item you wish to play and press the **Play / Pause (►❚❚)**.

   If Repeat All is activated, the songs in the folder where playback begins will be repeated

   If Repeat One is activated, the selected song where playback begins will be repeated.

5. To de-select the repeat option, repeat steps 1 and 2 and select *Repeat Off*.

Shuffle

When Shuffle is On, songs are played in random order.

If shuffle is activated, the songs in the view where playback begins are played randomly. After all the songs have been played, the unit will randomly select another folder and shuffle all the songs in the newly selected folder.

MENU	
Go to Radio	
Clear Playlist	
Save as Playlist	
Repeat	One
► Shuffle	Off
DSP	Flat
Profile Contents	
Settings	
System Info	

1. From the music sub-menu, highlight *Shuffle* (Press the **Up (⌃)** or **Down (⌄)** button).

2. Press the **SELECT** button repeatedly to toggle between Shuffle on and off.

   The Shuffle 🔀 icon will show on the display when shuffle is on.

3. Use the **Back / Previous (‹)** button or the **MENU / Lock (↺)** button to return to the main menu.

4. Use the Navigation buttons to select the folder where you want shuffle playback to begin.

   Press **Play / Pause (►❙❙)** to begin playback.

   All songs/folders in the folder where playback begins will be played randomly.

5. To de-select the shuffle option, repeat steps 1 and 2 to select *Shuffle Off*.

Adjusting DSP Settings

DSP Settings (Digital Signal Processor settings) adjust the various levels of the audio output for different types of songs. For example, the DSP setting for BASS makes the bass sounds more prominent. You can also personalize the levels via the *Graphic EQ* menu item. The default DSP setting for your Lyra Jukebox is *FLAT*.

MENU	
Go to Radio	
Clear Playlist	
Save as Playlist	
Repeat	One
► Shuffle	Off
DSP	Flat
Profile Contents	
Settings	
System Info	

1. From the music sub-menu, select *DSP* using the **Up (^)** or **Down (˅)** button.

2. Press **SELECT** to toggle and select the DSP setting you want to use.

    • FLAT

    • BASS

    • ROCK

    • POP

    • JAZZ

    • Graphic EQ

Personalizing DSP Output (Graphic EQ menu item)

Graphic EQ: enables you to personalize audio output settings.

DSP
Flat
Bass
Rock
Pop
Jazz
► Graphic EQ

1. From the music sub-menu, select *DSP* using the **Up (^)** or **Down (˅)** button.

2. Press **Enter / NEXT (›)** to show a list of DSP options.

3. Select *Graphic EQ* using the **Up (^)** or **Down (˅)** button.

```
        GRAPHIC EQ
+
o
-
FREQ=60HZ        +8dB
```
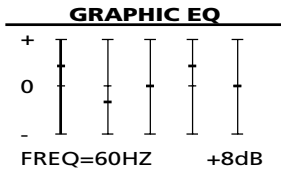
4. Press **Enter / Next (›)** to show the *Graphic EQ* display.

5. Press **Enter / Next (›)** to move among frequency adjustments (60Hz, 250Hz, 1kHz, 4kHz and 12 kHz).

   Press the **Up (ᐱ)** or **Down (ᵥ)** button to adjust levels between +15 and -15.

6. Press the **Back / Previous (‹)** button to return to the previous menu or the **MENU / Lock (⌫)** button to return to the main *Music* menu.

Profiler

The application will profile and sort supported audio files on your Lyra Jukebox so you can sort and play them properly.

Note: It is best to profile your contents on your PC after each transfer of music files. Profiling on the unit will take longer and may use up battery power.

Note: Approximately 3500 songs can be profiled on the Lyra Jukebox. If the number of audio files exceed this limit, use your PC for profiling (Refer to page 25).

```
           MENU
        Go to Radio
        Clear Playlist
        Save as Playlist
        Repeat          One
        Shuffle         Off
        DSP             Flat
   ►    Profile Contents
        Settings
        System Info
```

1. Highlight *Profile Contents* from the music sub-menu. (Use the **Up (ᐱ)** or **Down (ᵥ)** button).

2. Press **SELECT** to start profiling contents on the Lyra Jukebox or press **Back / Previous (‹)** to cancel and return to the previous menu level.

Selecting Radio Mode

```
               MENU
►  Go to Radio
   Clear Playlist
   Save as  Playlist
   Repeat            Off
   Shuffle           Off
   DSP               Flat
   Profile Contents
   Settings
   System Info
```

1. If the unit is in music mode, press the **MENU** / **Lock (☜)** button to view the music sub-menu.

2. Use the **Up (⌃)** or **Down (⌄)** button to select *Go to Radio* and press **SELECT** for radio mode.

Preset Station

Press the **PLAY / PAUSE (►❚❚)** button to select between Preset mode and Tune mode.

Tuning to a Station

```
               RADIO

         FM 106.1 MHz



   Manual              Stereo
```

• Press the **Back / Previous (‹)** arrow button to tune down radio frequency.

• Press the **Enter / Next (›)** arrow button to tune up radio frequency.

Setting Preset

<hr>

RADIO

FM 106.1 MHz

Manual   Stereo

1. Tune to the station to be saved as a preset station.

<hr>

SAVE AS PRESET

Save FM 106M.1 MHz as

Preset: <u>1</u>

Name:

2. Press **SELECT**.

<hr>

SAVE AS PRESET

Save FM 106.1 MHz as

Preset: <u>1</u>

Name:

3. Press the **Up (⌃)** or **Down (⌄)** arrow button to select a preset location

4. Press **SELECT**.

<hr>

SAVE AS PRESET

Save FM 106.1 MHz as

Preset: 1

Name: KMEL Hip-Ho<u>p</u>

5. Create a name for the preset location using the **Up (⌃)** or **Down (⌄)** arrow button to select an alphabet or number.

   Press **Back / Previous (‹)** to move the cursor to the left.

   Press **Enter / Next (›)** to move the cursor to the right.

<hr>

RADIO

FM 106.1 MHz

Preset 1

KMEL Hip-Hop

Preset   Stereo

6. Press **SELECT** to confirm your selection.

Lyra • jukebox

Selecting Preset Station

In preset mode, press **Back / Previous (‹)** to select the previous preset station and press **Enter / Next (›)** to select the next preset station.

Clearing Preset

```
        MENU
   Go to Music
►  Clear Preset
   Mode        Stereo
   RecDur      30min
   RecQua       High
   Settings
   System Info
```

1. In radio mode, press **MENU/ Lock (↻)** to view radio sub-menu.

2. Use the **Up (⌃)** or **Down (⌄)** arrow button to select *Clear Preset*.

```
     CLEAR PRESET
Clear preset 5?


Change Preset: ▲ /▼
  Confirm: SELECT
      Cancel: ◄
```

3. Press the **Enter / Next (›)** button or the **SELECT** button.

4. Press the **Up (⌃)** or **Down (⌄)** arrow buttons to select the preset location to clear.

5. Press **SELECT** to confirm.

Suppressing Stereo Signal

```
        MENU
   Go to Music
   Clear Preset
►  Mode        Stereo
   RecDur      30min
   RecQua       High
   Settings
   System Info
```

1. From the radio submenu, use the **Up (⌃)** or **Down (⌄)** arrow buttons to select *Mode.*

2. Press **SELECT** to select between Stereo and Mono sound.

Record FM Radio

<div style="text-align:center">

RADIO

FM 106.1 MHz

Preset 1

KMEL Hip-Hop

Preset   Stereo
</div>

1. Tune to the Station to be recorded by following steps under "Tune to a Station" or "Selecting Preset Station".

<div style="text-align:center">

RECORD RADIO

Recording...

00:55:34

FM 106.1MHz
</div>

2. Press **FM REC** to start recording.

<div style="text-align:center">

RECORD RADIO

Paused...

00:55:34

FM 106.1MHz
</div>

Press **FM REC** to pause recording. Press again to resume.

<div style="text-align:center">

RECORD RADIO
</div>

Recording as:
FM106.1 [001].mp3

3. Press **OFF / STOP (▪)** to stop recording.

Selecting Recording Duration

```
        MENU
     Go to Music
     Clear Preset
     Mode         Stereo
  ►  RecDur       30min
     RecQua        High
     Settings
     System Info
```

1. From the radio sub-menu, use the **Up (^)** or **Down (˅)** arrow button to select *RecDur*.

2. Press the **SELECT** button to select among 30min, 60min, 90min, 120min and Max.

Selecting Recording Quality

```
        MENU
     Go to Music
     Clear Preset
     Mode         Stereo
     RecDur       30min
  ►  RecQua        High
     Settings
     System Info
```

1. From the radio sub-menu, press the **Up (^)** or **Down (˅)** arrow button to select *RecQua*.

2. Press the **SELECT** button to select between Standard (48k), High (96k) and Max (128k).

View FM Recording

```
        MUSIC
     Artist
     Artist/Album
     Album
     Title
     Genre
     Year
     Playlists
     All Files
  ►  Radio Recordings
```

1. From the main Music menu, use the **Up (^)** or **Down (˅)** arrow button to select *Radio Recordings*.

```
      RADIO RECS
  ► ♪ FM87.5 [001]
    ♪ FM106.1 [001]
    ♪ FM106.1 [002]
    ♪ FM102.5 [001]
    ♪ FM106.1 [003]
```

2. Press the **Enter / Next (›)** arrow button to view the list of radio recordings in the order they were recorded.

Delete FM Recording

RADIO RECS

♪ FM87.5 [001]
► ♪ FM106.1 [001]
  ♪ FM106.1 [002]
  ♪ FM102.5 [001]
  ♪ FM106.1 [003]

1. With the arrow at the radio recording to be deleted, press the **MENU** / **Lock (⚷)** button to view the radio sub-menu.

MENU

Go to Radio
► Clear / Delete
  Repeat   Off
  Shuffle   Off
  DSP   Flat
  Profile Contents
  Settings
  System Info

2. Use the **Up (∧)** or **Down (∨)** arrow button to select *Clear / Delete.*

DELETE

After deleting,
please profile
contents!

Please confirm !
[<]: Cancel
[SELECT] : Delete

3. Press the **SELECT** button.

4. Press **Back / Previous (‹)** to cancel or **SELECT** to confirm and delete selected radio recording.

System Settings

You can personalize the display settings for your Lyra Jukebox.

1. Press **MENU** to view music or radio sub-menus.

2. From the sub-menu, use the **Up (⌄)** or **Down (⌄)** arrow button to select *Settings*.

Music Menu

MENU	
Go to Radio	
Repeat	Off
Shuffle	Off
DSP	Flat
Profile Contents	
► Settings	
System Info	

Radio Menu

MENU	
Go to Music	
Clear Preset	
Mode	Stereo
RecDur	30min
RecQua	High
► Settings	
System Info	

SETTINGS	
► Customize Menu	
Contrast	0
Backlight	5sec
PowerSave	min
AutoResume	Off

3. Press the **SELECT** button to show setting options.

4. Highlight the display setting (*Customize Menu, Contrast, Backlight, PowerSave* or *AutoResume*) you want to adjust using the **Up (⌄)** or **Down (⌄)** arrow button.

5. Press **SELECT** repeatedly to select among options in the following settings.

   Contrast (between -5 to +5)

   Backlight (Off, 5 sec, 10 sec or 30 sec)

   PowerSave (30 sec, 1 min, 2 min or 3min)

   AutoResume (Off, On)

6. Press the **Back / Previous (‹)** button to return to the previous menu or the **MENU** button to return to the sub-menu.

Customize Music Menu

You can set the music menu on the Lyra Jukebox to show and hide certain menu items.

```
            MENU
       Go to Radio
       Repeat          Off
       Shuffle         Off
       DSP             Flat
       Profile Contents
  ►    Settings
       System Info
```

1. From the Settings menu, select *Customize Menu*. (Press the **Up (∧)** or **Down (∨)** button).

```
          SETTINGS
  ►    Customize Menu
       Contrast          0
       Backlight        Off
       PowerSave      1min
       AutoResume      Off
```

2. Press **Enter / Next (›)** to view *Customize Menu* options.

```
            MENU
       Artist          On
       Artist/Album    On
  ►    Album           Off
       Title           On
       Genre           On
       Year            On
```

3. Use the **Up (∧)** or **Down (∨)** button to select the music menu item to hide or show.

   Press **SELECT** to toggle between On and OFF.

   Select On to show the item on the music menu.
   Select Off to hide the item from the music menu.

```
            MUSIC
  ►    Artist
       Artist/Album
       Title
       Genre
       Year
       Playlists
       All Files
       Radio Recordings
```

4. Press the **Back / Previous (‹)** button to return to the previous menu or the **MENU** button to return to the sub-menu.

   Those items that are set to Off will not show on the music menu.

System Info

System Information shows Lyra Jukebox system details which includes the number of songs you have on your Jukebox, the amount of free space available and your firmware version.

SYSTEM INFO
► No of Song : 4627
Free Space :1630.54M
Used Space 2370.46M
Firmware Info

1. For Lyra Jukebox information, select *System Info* in the music or radio sub-menu using the **Up (˄)** or **Down (˅)** button.

2. Press **Enter / Next (˃)** to show hardware information.

FIRMWARE INFO

3. To see firmware information, select *Firmware Info* and press **Enter / Next (˃)**.

4. Press the **Back / Previous (˂)** button or the **MENU** button to return to the sub-menu.

Connecting your Thomson Lyra Jukebox to your Car Stereo

The cassette adapter lets you listen to the Lyra in an automobile or RV safely without having to wear headphones.

The car kit is included with your Lyra Jukebox. This accessory kit includes a car cord adapter and a cassette adapter. The car cord adapter lets you power your Lyra from the cigarette lighter socket of a car, truck, or RV. It converts 12-volts to a 5 volt output.

1. Insert the plug on the cassette adapter into the lineout jack on the player. If the headphones are attached, remove them.

2. Insert the cassette (Side A up) into your cassette player making sure the cord is placed in the correct position for your type of player.

3. Remove the cigarette lighter from the socket, and insert the car cord adaptor into the socket.

4. Attach the end of the car cord adapter to the DC IN jack on your Lyra Jukebox (the POWER light comes on).

5. Turn on your Lyra Jukebox, and operate the Lyra Jukebox to play music as described on page 35.

6. Control the volume with the car cassette player.

7. When you're finished,

   A. Remove the cassette adapter from the car cassette player.

   B. Turn off the Lyra Jukebox.

   C. Remove the car cord's plug from the cigarette lighter socket.

Cautions: Make sure to place the cassette securely into the slot with the correct direction for the type of player you have. The car cord adapter is designed to be used only with vehicles having negative ground electrical systems. Use of any other car cord adapter may damage your Lyra Jukebox and void your warranty.

Connecting Your Thomson Lyra Jukebox on your stereo system

Your Lyra Jukebox came with a Line Out Cable that you can use to connect your Lyra to your audio system.

1. Make sure your Lyra Jukebox is off.

2. Connect the black end of the cable to the Headphones jack on your Lyra Jukebox player.

3. Connect the red (audio left) and white (audio right) cables to the corresponding left and right audio jacks on your stereo system.

4. Turn on the power to your audio system, and select the proper input setting on the audio system that corresponds with the way you've connected the Lyra Jukebox to the audio system.

5. Turn on your Lyra Jukebox – press the **ON / Play / Pause (►Ⅱ)** button.

6. Operate the Lyra Jukebox to play music as described on page 35.

Portable Hard Drive Capability

Since Lyra Jukebox has a 20-gigabyte (PDP2842) or 40-gigabyte (PDP2845) hard drive, you can use it to transport files - any files, not just music files. Some possible uses for this feature are as follows:

• Create back-ups/archive files.

• Connect to other computers - at work, for example.

• Transport digital photo albums.

• Transport files from one computer to another computer. For example, instead of putting files at work on a zip or accessing them on your home computer via e-mail or remote access, you can put the files on your Lyra Jukebox.

• Capture internet downloads.

• Share information.

Check for Updates

Visit http://www.thomson-lyra.com for the latest news and firmware upgrades for our Lyra Jukebox. You must update your system after new downloads have been made in order for the new applications to be executed (Refer to page 26).

Tips and Troubleshooting

Problem: Player repeats same tracks or all tracks.

• Repeat play is turned on. Press the MENU button to change the play mode.

Problem: Audio distorted at high volume.

• Select another DSP setting.

• Turn down the volume.

Problem: The audio tracks on my Lyra keep skipping or popping.

• You'll need to re-record the audio track – make sure you close all other applications on your PC when you record.

• Try recording with Error Correction setting turned on.

Problem: Player turns itself off.

• Your Lyra Jukebox turns itself off if you leave it in pause mode or navigation mode for the duration specified in PowerSave.

Problem: Songs aren't listed in any of the sort modes (Artist, Album, etc.)

• The contents of the Lyra Jukebox haven't been profiled (sorted) since the last file transfer. Select the *Profile Device Contents...* menu item from the Lyra Jukebox profiler system tray application on your PC to profile (sort) the contents of the device. The icon in the system tray looks like this .

Problem: Bad or missing file error message displayed on the Lyra Jukebox.

• The Lyra Jukebox system files are corrupted or missing. Select the *Update System Files...* menu item from the Lyra Jukebox profiler system tray application on your PC to update the necessary system files.

Problem: Lyra Jukebox Profiler application icon – – doesn't appear in the system tray.

• You can restart Windows to auto-launch the application, or you can double-click or run the Lyra Jukebox Profiler executable file that's in the Profiler sub-folder of the installation directory that was specified during the setup process –
(Example Directory:
C:\Program Files\Thomson\Lyra
Jukebox\LyraHDTrayApp\LYRAHD2TrayApp.exe)

If the problem persists, you might need to reinstall the Lyra Jukebox software.

Problem: Lyra Jukebox does not respond to key presses.

• If your Lyra stops responding to key presses, you can reset it by pressing the "OFF" button for about 10 seconds. Most of your settings will be preserved; only the settings that you have changed after your last power off will be lost.

HELPLINE THOMSON

Votre Contact THOMSON : 0 826 820 456
(pour la France 0,15 € / mn)

Ihr Kontakt zu THOMSON: 0180 1000 390, ab 16.10.2000.
(für Deutschland, Kosten zum Ortstarif)

You can contact THOMSON by dialling: 0871 712 1312
(For Great-Britain, all calls will be charged 0,10£ / mn)

Para contactar con THOMSON marque: 901 900 410, a partir del 16.10.2000
(las llamadas serán cargadas al precio de la tarifa local)

Il vostro contatto THOMSON: 8488 10 168, dal 16.10.2000
(tariffa chiamata urbana)

www.thomson-europe.com

FAQ (Frequently Asked Questions)

Question: What is mp3?

mp3 is an abbreviation for MPEG-1, Layer 3 Audio (MPEG = Motion Picture Experts Group). This is a digital sound encoding and compression process that was developed by the Fraunhofer Institut fur Integrierte Schaltungen and Thomson. mp3 is an international standard and is well suited for the transfer of high quality audio files over telephone or ISDN lines, and over the internet.

Specifications & System Requirements

Hardware

- Dimensions: 23mm D, 70mm W, 85mm H

- Unit Weight: 146grams

- PDP2842 - 20 Giga Byte Storage

  PDP2845 - 40 Giga Byte Storage

- Stereo Headphones Jack

- Mini USB Connection Jack

- Battery Operated: Up to 12 hours of playback with internal rechargeable lithium polymer battery.

Hard Disc

- External Hard Disc Drive: When connected to a computer via USB, the Lyra Hard Disc player is capable of storing any file type allowing the user a fast, convenient method of storing, retrieving, and transferring files. Including word processing files, presentations, spreadsheets and any other computer files.

- Capacity: PDP2842 - 20 GB / PDP2845 - 40 GB

- Rotational Speed: 4200 RPM

- Average Access Time: 12 MS

- Connection: USB 2.0, Hi-speed capable

Software

- Includes Music Management software with the Lyra Jukebox applications and the MusicMatch Jukebox software.

  MusicMatch Jukebox software lets the user organize all tracks in a digital music library, create custom playlists through drag and drop interface.

– Encodes mp3, mp3PRO and Windows Media Audio (WMA) files.

– Integrated CD Player.

– Export to WAV

– mp3 Equalizer

Additional Information

PC Hardware Requirements
- Pentium III 500MHz or higher recommended
  Macintosh iMac G3 or higher
- Windows ®98SE, Me, 2000, or XP
  Mac OS X Version 10.1.5 or higher
- Internet Explorer 4.0 or higher
- Internet access
- 100MB free hard disk space for the software
- 64MB RAM (128 MB recommended)
- CD-ROM drive capable of digital audio extraction
- USB port (2.0 recommended)
- Sound card
- 16- bit color video card

Accessories
- CD-ROM Music Management Software
- USB Connection Cable
- AC/DC Adapter
- Clipphone™ Stereo Headphones
- Audio Line-Out Cable
- Car DC Adapter: Supplies power to Lyra Jukebox player from car battery via cigarette lighter plug.
- Car Cassette Audio Output Adapter

Miscellaneous Specifications
- Signal to Noise Ratio (>85dB)
- THD (<0.1%)

1 MusicMatch and MusicMatch Jukebox are registered trademarks of MusicMatch Corp.

2 Warning – This product is not intended for the unauthorized recording or duplication of copyrighted material.

Repair Centers - Hungary

THOMSON SZERVÍZLISTA			
Szerviz	**Helység**	**Cím**	**Telefon és fax**
Major Ferenc e.váll.	Baja	Bara u. 4/D.	79/424-627 T/F
Belka Kft.	Baja	Jelky tér I.	79/322-333
HIFI-TV-VIDEO	Barcs	Köztársaság u. 7.	(82) 461-680
Infra-Vízió Kft.	Békéscsab	Luther u. 18.	66/441-665 T/F
JUHÁSZ Elektronika	Békéscsab	Kölcsey u. 17.	(66) 324-419
Vidi-Vill Kft.	Budapest	Akácfa u. 6.	1/3229-698T, 3420-530
Kordován Tv. Kft.	Budapest	Kordován tér 2.	1/3806-223T, 3806-965
TV-Video Mester Sz.	Budapest	Rétköz u.18.	1/2466-000 T/F
SERELCO Szerviz	Budapest	Diószeghy. u. 18.	333-9575, 477-2070,
Camcorder Kft.	Budapest	Budafoki u.35	466-8684, 209-2462/F
Speciál Hírad. Tech.	Budapest	Keleti Károlyu.13	315-0306
SZIGNÁL Szerviz	Dabas	Bem u. 28.	29/362055
Szigi-Vill Bt.	Debrecen	Darabos u. 18.	52/413-406T, 319-810F
CIVIS Kft.	Debrecen	Eötvös u.70	52/555-800
LASSIE Bt.	Diósd	Balatoni út 28.	(23) 380-382
MCSB Bt.	Dunaújváros	Petőfi u.2/a	25/287-074 T/F
SZERVÍZ 96 Kft.	Eger	Reményik u. 18.	(36) 313-333
R-NI 98 Bt.	Gyöngyös	Csokonai u. 2.	(37) 500-180
Video-Quadró Kft.	Győr	Lajta u. 2.	96/418-736T, 415-798F
SERELCO	Győr	Nagy i. U.61	96/ 527-517
TRANS-SAT 2000	Nagykanizsa	Csengery u. 33.	(93) 318-416
K.SZ.K. Kft.	Kalocsa	Obermayer tér 7.	(78) 462-480
TV-Video Kft.	Kaposvár	Nádor u. 51.	82/321-526T, 421-526F
KAPOS Enter Kft.	Kaposvár	Zárda u. 18.	(82) 429-306
Electro Record Sz	Kecskemét	Arany J. u. 6.	(76) 484-939
Video-Foton Bt.	Keszthely	Kossuth u. 45.	83/312-867 T/F
Krausz és Tsa.	Kiskunhalas	Táncsics M. u. 6	77/421-972 T/F
Video-Phone Kft.	Kikunfélgyh.	Kossuth u.6	76/461 984
ZELKA Rt.	Lenti	Dózsa Gy. u I.	(92) 351-160
Rádió-Tv. Kft.	Miskolc	Kis-Hunyad u. 52.	46/506-129 T, 340-293
Kisjós István e.váll.	Nagykanizsa	Őrház u. 4.	93/322-507T, 314-104F
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Mihalkó György	Nyíregyháza	Hősök tere 15/a	42/411-358T, 314-521F
TECHNO-SAT Kft.	Nyíregyháza	Pacsirta u.36	(42) 504-432
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T+T TV Szerviz	Pécs	Hungária u. 13.	72/314-044T, 213-941
SERELCO	Pécs	Szabadság u.33	72/212-354
TV-SZER Bt.	Salgótarján	Kassai sor 4.	32/311-750T, 311-021
Javító Karban	Salgótarján	Úttörők útja 31/A	(32) 310-027
Primvill Kft.	Soltvadkert	Kossuth u.15	78/482-349
Serelco	Szeged	Berlini Krt.6	62/420019
Ekron Bt.	Szekszárd	Rákóczi u. 31.	74/316-723T, 316-864
MIKRO-VIDEO Kkt.	Szekszárd	Kossuth L. u. 3.	(74) 312-214
Motesiczky Pál	Szentendre	Janicsár u. I.	(26) 313-915
Commission Bt.	Szentes	Kossuth u. 11.	63/313-151 T/F
ELEKTRONIKA	Szentes	Honvéd u. 10.	(63) 400-184
Mega-Mikro Kft	Székesfehérvár	Bátky Zs. U.I	(22) 505-245,246
Videoton Kft	Székesfehérvár	Berényi út. 72-100	22/ 533-680
INFOTECH	Szolnok	Ostor u. 2.	(56) 343-185
Rátel Kft.	Szombathely	Kőszegi u. 2-6.	94/312-345T, 328-919
H & K Elektronika	Szombathely	Puskás Tivadar u 7	(94) 322-203
Elka Kft.	Tatabánya	Komáromi u. 27.	34/316-188,311-777
Pajor & Tsa. Bt.	Vác	Radnóti tér 6	(27) 314-274
Vermes András	Veszprém	Templom u. 3.	88/425-405 T/F
Zsámboki TV. Szer	Vitnyéd	Szent István u. 18.	96/242-395 T/F
ZELKA Rt.	Zalaegerszeg	Mártírok útja 9.	(92) 550-629

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Białystok	P.P.U.H. PERFEKT	ul. Brukowa 7	0-85	7420628
Bielsko-Biała	ELEKTRONIK SERVICE	ul. Legionów 50	0-33	8166065
Bydgoszcz	TV COLOR-SERWIS	ul. B. Zaleskiego 12	0-52	3795597
Bydgoszcz	NOWA TECHNIKA	ul. Kijowska 90	0-52	3424822
Chełm	ZAKŁAD RADIOWO-TELEWIZYJNY	ul. Różana 18	0-82	5633500
Częstochowa	VALVO	Al. Niepodległości 30	0-34	3632868
Elbląg	SERVICE AB - FILIA	ul. Leszno 6	0-55	2362154
Gdańsk	SERVICE AB - FILIA	ul. Grunwaldzka 132	0-58	3413531
Gdynia	SERVICE AB	ul. Indyjska 15	0-58	6218344
Gliwice	FIRMA HANDLOWO-USŁUGOWA	ul. Chorzowska 1	0-32	2315814
Gorzów Wlkp.	UNITRONIX-SERWIS	ul. Słoneczna 3	0-95	7227806
Grudziądz	AUDIO VIDEO THOMSON SERWIS	ul. Pańska 25	0-56	4623228
Jelenia Góra	"FELIX" ZAKŁAD USŁUGOWO-HANDLOWY RTV	Pl. Ratuszowy 5/6	0-75	7523062
Katowice	ELEKTRONIK SERWIS PLUS	ul. Gliwicka 65	0-32	2543560
Katowice	ZAKŁ. USŁUG RTV I AGD	ul. Kujawska 1C	0-32	2589472
Kielce	ELECTRONIC SERVICE	ul. Mickiewicza 10	0-41	3445539
Kielce	MDS ELEKTRONIK	ul. Manifestu Lipcowego 73	0-41	3623936
Konin	SERVICE WMW	ul. Legionów 23	0-63	2493704
Koszalin	TELSERWIS	ul. Małopolska 1c/3	0-94	3461629
Kraków	MIX-SERWIS	ul. Wadowicka 8A	0-12	2690942
Kraków	ASTEL S.C.	ul. Bałuckiego 9	0-12	2660999
Kraków	ASTEL S.C.	ul. więtokrzyska 10	0-12	6324018
Krasnystaw	ZAKŁAD USŁUG RTV	ul. Poniatowskiego 19	0-82	5763007
Krosno	RAGZ - FILIA	ul. Wojska Polskiego 40	0-13	4362959
Leszno	EURO ELEKTRONIK	ul. Złotnicza 44	0-65	5287323
Lubin	MULTISYSTEM SERWIS	ul. Paderewskiego 10	0-76	8444711
Lublin	UNITRA ELTRON SERWIS	ul. Braci Wieniawskich 5	0-81	7422999
Lublin	DUCAT SERWIS	ul. Choiny 1	0-81	741 30 81
Łódź	W & W	ul. Organizacji "WiN" 52	0-42	6576267
Łódź	W & W	ul. Piotrkowska 235/241	0-42	6370337
Łódź	RAGZ	ul. Piłsudskiego 143	0-42	6763038
Mława	AUTORYZOWANY SERWIS RTV-SAT	ul. Piłsudskiego 42	0-23	6544972
Nowy Sącz	EURO SERWIS	ul. Wiejska 6	0-18	4430335
Nowy Targ	SERVIS RTV i AGD	ul. Szaflarska 93d	0-18	2665013
Olsztyn	ZBYSZKO	ul. Gałczyńskiego 1/19	0-89	5277566
Opole	SYNCHRO	ul. Sz. Szeregów 23	0-77	4559254
Ostrołęka	TELE AUDIO VIDEO	ul. Bogusławskiego 13	0-29	7643781
Ostrów Wielkopolski	SERWIS RTV	ul. Kompały 3	0-62	7367644
Piaseczno	BWM-ELEKTRONICS - FILIA	ul. Jana Pawła II 24 lok.2	0-22	7368757
Piła	TELS	ul. Ojca M. Kolbe 13	0-67	2126292
Piotrków Tryb.	RAGZ - FILIA	ul. Kostromskiej 24	0-44	6476870
Poznań	NIKU SERWIS	ul.Składowa 5	0-61	8523078
Poznań	AKWA ELECTRONIC	ul.Otwocka 8	0-61	8708049
Radom	METRO	ul. Focha 12,pawilon 26	0-48	3634820
Rybnik	ELEKTRONIK SERWIS PLUS - FILIA	ul. Zamkowa 6	0-32	4235413
Rzeszów	VIDEO-SERVICE	ul. Leszczyńskiego 6	0-17	8534668
Siedlce	TOP-SERVICE	ul. Czerwonego Krzyża 14/11	0-25	6339826
Siemianowice Śląskie	KMA ELECTRONICS	ul. Fojkisa 8	0-32	2201400
Sieradz	SOKAL S.C.	Al. Pokoju 11	0-43	8224050
Słupsk	VIDEOSONIC	ul. Dmowskiego 10	0-59	8455563
Suwałki	TELE-VIDEO SERWIS	ul. Gen.Andersa 7	0-87	5671518
Szczecin	ZURIT SERWIS	ul. Chopina 22	0-91	4525399
Szczecin	PHU HIT-SERVICE	ul. Szwoleżerów 22	0-91	4333741
Tarnobrzeg	SERVIS TV-VIDEO	ul.Wyspiańskiego 9 paw.1	0-15	8221075
Tarnów	TEKIELAND-ELECTRONIC	ul. Kopernika 4	0-14	6223812
Toruń	FHU OMPEX	ul. Hallera 45/3	0-56	6520696
Wałbrzych	NAREL	ul. Mickiewicza 18	0-74	8426216
Warszawa	ASEL	ul. Gen.Abrahama 2b	0-22	6710958
Warszawa	AST	ul.Obozowa 82a	0-22	8361870
Warszawa	BWM-ELEKTRONICS	ul. I. Gandhi 17	0-22	6446156
Warszawa	NOWA TECHNIKA	Pl. Inwalidów 10	0-22	8398379
Warszawa	NOWA TECHNIKA	ul. Białostocka 5	0-22	6185270
Warszawa	NOWA TECHNIKA	ul. Żelazna 58/62	0-22	6243970
Włocławek	FC TRONIK	ul.Wiejska 24	0-54	4118788
Wrocław	THOM-SERWIS	ul. Szczytnicka 30	0-71	3277981
Wrocław	SERWIS ELEKTRONICZNY	ul. Hauke-Bossaka 6	0-71	3429296
Zamość	TELERADIOMECHANIKA	ul. Piłsudskiego 31	0-84	6395000
Zielona Góra	JANCOL	ul. Dąbrowskiego 35	0-68	3245137

Repair Centers - Russia

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Молдавия	Кишинев	ACO-SERVICE-ELECTRON S.R.L.	ул. Банулеску Бодони 45	(373) 222-40-35
Россия	Абакан	Кристалл	ул.Пушкина, д.54	(39022) 6-85-81, 4-34-21
Россия	Алметьевск	Эль-Мастер	ул. Р. Фахретдина, 24	(85512) 51919
Россия	Архангельск	Двина-Сервис	ул. Урицкого, 54	(8182) 265355
Россия	Балаково	ЧП Дунаев	ул. Н. Леонова, д. 1а Д/К Химиков	(845-70) 2-33-06
Россия	Балашиха	Кан-Сервис	ул. Калинина, д.1	(095) 523 3313
Россия	Барнаул	Ремикс	ул. Пушкина, 37	(3852) 231241
Россия	Белгород	Видео-Плюс	ул. Богдана Хмельницкого, 86	(0722) 268896
Россия	Березники	ЧП Меркулов	Советский проспект 50	(242) 6-21-21
Россия	Владивосток	Диапазон-Сервис	ул. Баляева, 58	(4232) 215287
Россия	Владимир	Ромашка	ул. Горького, 32	(0922) 330798, 331391
Россия	Волгоград	Про-Сервис	ул. Рабоче-Крестьянская, 14	(8442) 445281
Россия	Воронеж	Орбита-Сервис	ул. Донбасская, I	(0732) 774329, 776625
Россия	Воронеж	Эль-Сервис	Ленинский проспект, 172	(0732) 54-32-91
Россия	Екатеринбург	Сентри	пр-т Космонавтов, 45	(3432) 310336, 32 05 71
Россия	Екатеринбург	Сентри	ул. Орджоникидзе, 26	(3432) 310336, 32 05 71
Россия	Ижевск	Лэсси	ул. Пушкинская, 216	(3412) 438805
Россия	Иркутск	ТИС	ул. 5-ой Армии, 12	(3952) 333859
Россия	Иркутск	ТИС	ул.Партизанская, 149	(3952) 51-31-09
Россия	Йошкар-Ола	Эль-Мастер	ул. Советская, 116	(8362) 120912
Россия	Казань	ТВС	ул. Шамиля Усманова, 32а	(8432)44-10-51
Россия	Казань	ЭЛЬДОРАДО-СЕРВИС	ул. Р.Зорге, д.95	(8432) 685005
Россия	Калининград	Вестер-Сервис	ул. Горького, 50	(0112) 273432, 273151
Россия	Кемерово	Вайд Сервис	ул. Коммунистическая 122	(3842) 258523
Россия	Комсомольск-на-Амуре	Инсайт-Сервис	Мира пр-т, 9	(42172) 4 60 58
Россия	Красноярск	Интернационал Сервис	ул. Вильского, 3	(3912) 453305
Россия	Красноярск	Интернационал Сервис	ул. Карла Маркса, 44	(3912) 453305
Россия	Курск	Экран-Сервис Добролюбова	ул., 17	(0712) 22 33 80, 56 0053
Россия	Липецк	Владон Меркулова	ул., 8	(0742) 41 06 94
Россия	Магадан	Центр-Видео-Сервис	Колымское шоссе, д.4	(413-22) 4-11-74
Россия	Магадан	Центр-Видео-Сервис	ул. Карла Маркса, 33/15	(41322) 23322
Россия	Магнитогорск	Эль-Мастер	ул. Ленинградская, 34	(3511) 227878
Россия	Москва	Авакс	Хорошевское шоссе, 33/1	(095) 195 4113, 195 2593
Россия	Москва	Интеррадиоприбор	проезд завода "Серп и молот", 5	(095) 3614933, 2733173
Россия	Москва	Интеррадиоприбор	ул. Мневники, 7 корп. 2	(095) 946 4604, 946 4504
Россия	Москва	КДС - Технический центр	Шелепихинская наб., 18	(095) 7973434
Россия	Москва	Лит-Сервис	Жулебинский б-р,9	(095)705-4688, 705-0899
Россия	Москва	Лит-Сервис	б-р Дмитрия Донского, 2а	(095)711-8336, 711-5827
Россия	Москва	Лит-Сервис	ул. Братиславская,14	(095)346-8744
Россия	Москва	Лит-Сервис	ул. Краснобогатырская 75	(095)269-2310, 966-3511
Россия	Москва	Мир и Сервис	Пролетарский пр. 23	(095) 3250305, 3253437
Россия	Москва	Партия-Сервис	ул. Академика Королева, д.5	913-33-88
Россия	Москва	Партия-Сервис	ул. Викторенко, д. 3	742-50-20
Россия	Москва	Партия-Сервис	ул. Исаковского, д. 33, корп. 4	757-50-00, 758-40-51
Россия	Москва	Партия-Сервис	ул. Марксистская, д.34	912-00-08, 911-67-80, 911-68-89/73
Россия	Москва	Партия-Сервис	ул. Народного Ополчения, д. 22, корп 2	787-70-21
Россия	Москва	Партия-Сервис	ул. Новопеределкинская, д. 9А	731-11-00
Россия	Москва	Партия-Сервис	ул. Обручева 30	(095) 9133939
Россия	Москва	Партия-Сервис	ул. Уральская, д. 1а	462-0041
Россия	Москва	Партия-Сервис	ул. Ярцевская, д. 30	149-23-31, 149-24-19
Россия	Москва	Экс-Сервис	ул. Врубеля, д.12	(095)742-9081
Россия	Москва	Эль-Мастер	ул. Кулакова, д.20	(095) 7547007
Россия	Мурманск	CPS Мурманск	ул. Софьи Перовской, 37	(8152) 458701, 45 09 49
Россия	Н. Новгород	Электроника	ул. Алексеевская, 9	(8312) 19-41-08, 19-41-10
Россия	Н. Новгород	Электроника	ул. Лескова, 8	(8312) 59-46-20, 54-68-18
Россия	Набережные Челны	РАФТ	Новый Город, 28/08	(8552) 549823
Россия	Нефтеюганск	Эфир	13 микрорайон, 56	(34612) 54223
Россия	Новгород	ТКТ (Орбита)	ул. Кочетова 23а	(81622) 611200
Россия	Новокузнецк	Стратас	ул.Транспортная 49а	(3843) 78-71-95
Россия	Новосибирск	ЭЛЬ-СЕРВИС	ул.1-я Ельцовка, д.1	(3832) 285246
Россия	Новосибирск	Юса	Красный пр-т, 50	(3832) 180995, 181755
Россия	Омск	Телетекст-Сервис	пр-т Маркса, 18	(3812) 312530
Россия	Оренбург	Коминком	Брестская ул., 7	(3532) 626888, 627701
Россия	Орск	Коминком	Школьная ул. 13	(35372) 62631

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Россия	Пермь	ЭЛЬДОРАДО-СЕРВИС	6-р Гагарина, д.32	(3422) 484477
Россия	Петрозаводск	ЛАНС	наб. Ла-Рошель, 17	(8142) 765150
Россия	Петропавловск-Камчатский	Мастерская №1	ул. Ключевская, 56, каб. 203	415-37-6-37
Россия	Ростов-на-Дону	ААА-Сервис	ул. Горького 136	(8632) 907900
Россия	Ростов-на-Дону	ЭЛЬСЕРВИС	ул. Красноармейская, д.206	(8632) 618066
Россия	Рязань	Фонограф	пл. 50-летия Октября, д.1	(0912) 721712
Россия	Самара	СЕРВИС-ЦЕНТР	ул. Республиканская, д.62	(8462) 538199
Россия	Самара	Энон-Сервис	ул. Советской Армии, 148	(8462) 240740
Россия	Саранск	Видео-Сервис	ул.В.Терешковой 18а	(834-22)4-54-85
Россия	Саратов	Скарт	пр-т 50 лет Октября, 110а	(845-2) 48-41-31,32-09-11,34-00-39
Россия	Сергиев Посад	Эль-Мастер	пр-т Красной Армии, 4	(09654) 60533
Россия	Сочи	Союз-Сервис	ул. Московская, 5	(8622) 920225
Россия	Ст.-Петербург	Орбис	Витебский пр-т 33 кор.2	(812) 379-5655
Россия	Ст.-Петербург	Орбис	Ланское шоссе 65	(812) 246-3793
Россия	Ст.-Петербург	Орбис	Октябрьская наб. 60	(812) 446-6171
Россия	Стерлитамак	Импорт - Сервис	ул. Коммунистическая, 61	(3473) 24 42 85
Россия	Тверь	Голубой Экран	пр. Победы, 2/2	(0822) 36 05 20
Россия	Тольятти	Мастер-Класс	ул. Карбышева, 6	(8482) 260595, 260065
Россия	Томск	Командор-Сервис	ул. Беленца, 14	(3822) 516-333
Россия	Тула	Омегамет	ул. Доватора, 1	(0872) 436158, 462466
Россия	Тюмень	Тюмень Импорт-Сервис	ул. Мельникайте, 97	(3452) 224596, 22 45 96
Россия	Тюмень	Тюмень трейд	ул. Герцена, д.101	(3452) 46-41-06
Россия	Улан-Удэ	МВ-Маркет	Гостиные ряды, "МВ-Маркет"	(3012) 211661
Россия	Уссурийск	Вега-Гарант	ул. Советская, 29	(42341) 21035
Россия	Усть-Илимск	Питон Офис 4,	ул. Мечтателей а, 21	(39535) 57147
Россия	Уфа	Техно	ул. Чернышевского, 88	(3472) 377303, 377344
Россия	Уфа	ЭЛЬДОРАДО-ЛЕНД	ул. Чернышевского, д.100	(3472) 222448
Россия	Челябинск	Импорт-Сервис	ул. Энтузиастов, 16	(3512) 340505
Россия	Челябинск	ЭЛЬ-СЕРВИС	ул. Володарского, 32	(3512) 65-31-09
Россия	Энгельс	ЭПКСЦ "Гарант"	ул.Петровского,57	(845-11)6-42-37
Украина	Винница	СКОРМАГ-СЕРВИС	пр-т Юности, 16, к. 104	(0432) 46-43-93
Украина	Днепропетровск	MTI	ул. Ленина, 21а	(0562) 37-13-60
Украина	Днепропетровск	СЕРВИСЦЕНТР	пл. Октябрьская, 2, офис 6.	(0562) 37-78-30
Украина	Донецк	Импорт-Сервис	пр-т Мира,13	(062) 335-06-70
Украина	Житомир	ВЫБОР	ул. Победы, 32	(0412) 41-88-26
Украина	Запорожье	ТТП-94	ул.Грязнова, 67	(0612) 13-80-49
Украина	Ивано-Франковск	ООО "Мегастайл"	ул. Вовчинецкая, 172а	(03422) 6-15-30
Украина	Киев	Крок ТТЦ	пр-т Владимира Маяковского, 26	(044) 5450897
Украина	Кировоград	ДП "Инэк-Кироворад"	пр-т Коммунистический, 22/12	(0522) 22-06-21
Украина	Краматорск	Астрон	ул.Дворцовая, 6	(0626) 41-97-34
Украина	Кременчуг	ИНЭК-КРЕМЕНЬ	ул. Победы, 17/6	(05366) 3-11-21
Украина	Кривой Рог	ДОМТЕХСЕРВИС	ул. Волгоградская, 4	(0564) 74-36-15
Украина	Луганск	КОРСАК	ул. Коцюбинского, 27	(0642) 34-56-06
Украина	Луцк	ООО "Каскад-Интекс"	ул. Гулака Артемовского, 15а	(0332) 77-99-55
Украина	Львов	МАРКЕТ-ЛЬВОВ	ул. Сторженко, 12	(0322) 33-70-63
Украина	Мариуполь	ООО "Нейтрон"	пр-т Металлургов, 94	(0629) 529282
Украина	Николаев	СЦ АЛЛАДИН	ул. Никольская, 46	(0512) 47-04-96
Украина	Николаев	ЧП Осипенко (Транзит)	пр. Ленина, 184	(0512) 57-52-35
Украина	Одесса	Профессионал	ул.Успенская д.24/26	0482) 42-91-52
Украина	Одесса	ЮГ СЕРВИС	ул. Лейтенанта Шмидта, 21	(0482) 37-54-66
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Украина	Ровно	ОПАЛ	ул. С. Бандеры, 55	(0362) 62-04-01
Украина	Севастополь	ПАНОРАМА-С	ул. Генерала Петрова, 3 офис 1	(0692) 45-39-00
Украина	Северодонецк	Северодонецкрадиотехника	ул. Маяковского, 13	(06452) 4-30-30
Украина	Симферополь	ГАРАНТ	ул. Павленко, 54	(0652) 52-15-08
Украина	Сумы	СЕРВИСЦЕНТР	ул. Героев Сталинграда, 3	(0542) 21-06-79
Украина	Тернополь	ТЕРНАВА-СЕРВИС	ул. Злуки, 39	(0352) 43-30-22
Украина	Ужгород	ПРОФИ-СЕРВИС	пл. Ш.Петефи, 47	(0312) 23-44-63
Украина	Харьков	БЕСТ	ул. Полтавский Шлях, 30	(0572) 12-38-60
Украина	Херсон	РАДИО	ул. Советская, 23	(0552) 22-57-30
Украина	Черкассы	ЕВРАЗИЯ-С	ул. Одесская, 8	(0472) 66-36-53
Украина	Чернигов	ЛАГРОС LTD	пр-т Мира, 80	(0462) 17-78-99
Украина	Черновцы	ЗДАМЕКС-ПЛЮС	ул. Русская, 198	(03722) 6-09-23
Украина	Ялта	Ави-Электроникс	ул.Жадановского, 3	(0654) 38-60-18

Repair Centers - Czech Republic

Seznam servisních partnerů - Česká republika				
Servisní partner	Město	Ulice	Telefon	PSČ
Prague				
NOVOTNÝ elektronik	Praha 4	Hvězdoslavova 1599	272 937 184, 272 942 516	
NOVOTNÝ elektronik	Praha 8	Zenklova 81	283 840 523, 284 840 158	
NOVOTNÝ elektronik	Praha 6 - Řepy	Makovského 1144	235,321,277	
NOVOTNÝ elektronik	Praha 4 - Chodov	Hráského 1909	271,913,629	
NOVOTNÝ elektronik	Vlašim	Poděbradova 358	317,844,844	
BELS CZ s.r.o. - Praha	Praha 4	Bělehradská 18	261,218,480	
DI servis	Praha 8	Pernerova 35	221 897 233-5	
AV Kovoslužba	Praha 4	Cílkova 9/796	241,714,442	
Central Bohemia				
BELS CZ s.r.o. - Benešov	Benešov	Zapova 525	317,725,060	
TV-VIDEO centrum	Nymburk	Palackého 119	325,514,891	
ELECTRONIC SERVICE NOVÁK	Příbram	Prokopská 4	318,625,052	
East Bohemia				
Jozef Ondruš - Radiotechnika	Pardubice	Tepleho 1398	466,303,951	
Jozef Ondruš - Radiotechnika	Hradec Kralové	Nerudova155	495,530,073	
West Bohemia				
NELIN spol. s r.o.	Karlovy Vary	Krymská 47	353,222,028	
Televizní servis Ladislav Juppa	Plzeň	Lobezská 62	377 456 356, 377 443 545	
TOP Elektronik	Karlovy Vary	Moskevská 64	353224056, 353 230 337	
North Bohemia				
Horák electronics s.r.o.	Jablonec n. Nisou	Sadova 8	483,312,550	
Jiří Suchý servis video - televize	Česká Lípa	Kolarova 2059	487,832,064	
Jan Murga MJ* electronic - Stráž nad Nisou	Stráž nad Nisou	Myslbekova	485,159,301	
Jan Murga MJ* electronic - Liberec	Liberec	Na Perstyne 378/42	485,104,628	
RAMI Elektronic	Ústí n. Labem	Novosedlické nám. 1239/2	47 55 33 166	
TV servis - Vlček Lubomir	Chomutov	Kadanska 3259/3	474,629,223	
TV*VIDEO*SAT - V.Bloudek	Most	Moskevská 1/14	476,206,709	
VIDCOM ELEKTRONIK	Teplice - Prosetice	Plynarenská 280	417,531,555	
South Bohemia				
ELEKTRO STELA	Tábor	Údolni 2908	381,256,600	
ELEKTRO STELA	Malšice	Táborská 200	381,277,304	
Milan Čepl - ELEKTRONIKA	Humpolec	Rasinova 466	565 532 363, 565 532 021	
Video TV servis	České Budějovice	Na zlate stoce 14	385,310,165	
VOBUKO spol. s r.o.	Písek	Havlíčkovo nám. 92	382 215 356, 382 219 130	
South Moravia				
KNK servis	Brno	Bubeníčkova 12/14	548 210 713, 548 213 870	
TEVIS BRNO s.r.o.	Brno	Blatného 2	541 240 003, 541 211 112 i fax	
Miroslav Drda - TELES RTS	Otrokovice	Olbrachtova 1621	577,922,677	
VIKI spol. s r.o.	Jihlava	Fritzova 12	567,303,546	
Rates s.r.o.	Hodonín	Havlíčkova 2	518,341,300	
Belvis elektronika	Uherský Brod	Dlní valy 507	572,633,417	
North Moravia				
TELEVIZE VIDEO SERVIS	Ostrava - Poruba	U oblouku 501/5	596,912,602	
KATEX s.r.o.	Šumperk	Nam. Republiky 8	583,212,807	
MONTAN RTS s.r.o.	Olomouc	Sokolská 8	585,220,312	
MONTAN RTS s.r.o.	Dolany 376	Dolany 376	585,396,512	
SOPRA s.r.o.	Opava	Komárovská 2	553 711 395, 553 620 207	

ИНФОРМАЦИЯ ДЛЯ ПОТРЕБИТЕЛЯ

Наименование продукции	Lyra Jukebox
Наименование и адрес изготовителя:	THOMSON 46 quai Alphonse Le Gallo 92648 Boulogne France
Наименование и адрес завода изготовителя:	Jiaoyitang, Tangxia Town, Dongguan City, Guangdong Province, P.R.C.
Правила и условия хранения, транспортирования, эффктивного использования, основные потрбительские свойства и характеристики	См. инструкцию по эксплуатации
Информация о сертификации продукции	Товар сертифицирован. Подробные сведения и копию сертификата (ов) соответствия Вы можете получить по месту приобретения товара.
Срок службы	2 (два) года
Срок гарантии	1 (один) год

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