THOMSON

user manual

PDP2756X PDP2762X

PDP27G1X



It is important to read this instruction book prior to using your new product for the first time. Es importante leer este manual antes de usar por vez primera su euipo.

THOMSON 46, quai Alphonse Le Gallo 92648 Boulogne Cedex FRANCE www.thomson.net

тосом

Safety Information

IMPORTANT NOTE: To reduce the risk of fire or shock hazard, do not expose this player to rain or moisture.

CAUTION

RISK OF ELECTRIC SHOCK DO NOT OPEN

ATTENTION

RISQUE DE CHOC ELECTRIQUE NE PAS OUVRIR

This symbol indicates important instructions accompanying the product.

personal injury.

This symbol indicates "dangerous

voltage" inside the product that

presents a risk of elecrtric shock or

TO REDUCE THE RISK OF ELECTRIC SHOCK, DO NOT REMOVE THE COVER (OR BACK). NO USER-SERVICEABLE PARTS ARE INSIDE. REFER SERVICING TO THE QUALIFIED SERVICE PERSONNEL.

Safety Information

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

Sound Pressure Control

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

Your THOMSON product is designed and manufactured with high quality materials and components which can be recycled and reused.



This symbol means that electrical and electronic equipment, at their end-of-life, should be disposed of separately from your household waste.

Please, dispose of this equipment at your

In the European Union there are separate collection systems for used electrical and electronic product.

Please, help us to conserve the environment we live in!

local community waste collection/recycling centre.

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Table of Contents

ΕN

End User License Agreement

Safety Information

Table of Contents
Before You Begin
Unpacking Your Unit
What's so special about this mp3 player?
Computer System Requirements 3
Precautions for the unit4
Caution
Caution While Driving4
Important Battery Information5
Please Respect the Environment!5
Headset Safety5
Inserting battery into the player6
Using Headphones
How to Use Your Clip Budphones .7 How to Use Your Belt Clip7
Connecting the Lyra Player to your
Computer
General Controls9
Display11
Menu Navigation 12 Main Menu 12 Menu Navigation 13

Digital Music Operation 14 Selecting Music Mode 14 Music Playback Operation 14 Play / Pause 14 Skipping Tracks 15
Scan Tracks
Additional Music Features16 My Selections16 Adding Songs to My Selections16 Removing Songs from My
Selections 16 View My Selections 16 Clear My Selections 16 View Music Sub-Menu 17 Repeat 17 Shuffle 17 DSP 17
Audible File Operation

Table of Contents

Radio19
Selecting Radio Mode
Manual Tuning a Station
Preset Station
Saving Preset Station
Selecting Preset Station 20
Clearing Preset Station20
Suppressing Stereo Signal
Record FM Radio
Selecting Recording Duration .21
Selecting Recording Destination22
View FM Recording
Delete FM Recording22
Voice Recording 23

Selecting Voice Mode
Voice Recording
Selecting Recording Duration .23
Selecting Recording Destination24
View Voice Recording
Delete Voice Recording

Line-in Recording	.25
Selecting Line-in Mode	
Line-in Recording	.25
Selecting Recording Duration	.25
Selecting Recording Destination	n26
View Line-in Recording	.26
Delete Line-in Recording	.26
	~ 7
System Settings	
Settings	.27
Memory Usage	.27
Version	.28

28
.28
28
28
29

Installing Software
Insert the Included CD-ROM into
CD-ROM Drive
Welcome Screen
Preferred Language
Install the USB Driver (Windows
98SE and Me Only)
Install Necessary Software32
End User License Agreement33
Install MusicMatch Jukebox 33
Install Additional Services 34
Audible Welcome
Rebooting the Computer34
Installation Completed
Launch the MusicMatch Software 35
Transforming Music 25

Transferring Music
Computer
Transferring Files to the Lyra
Digital Audio Player
Transfer Files via MusicMatch
Jukebox
Transfer Files via Windows Explorer
(Drag and Drop)
Disconnecting Your Lyra from
the Computer
File Management
System Tray Applications40
Profile40

Troubleshooting Tips41

2

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Before You Begin

"Dear Thomson Customer, Thank you for purchasing the Thomson

LyraTM Digital Audio Player. This product will play open mp3 and Windows Media™ audio (WMA) content as well as content purchased from most online music download services.

After purchasing and downloading music to your PC, you are now ready to move content to your player. To transfer the music, you must use Windows Media Player or the application recommended by the online music download service.

(Note: Services and applications must be Windows Media audio-compliant and support Digital Rights Management.)"

Unpacking Your Unit

When you unpack your new player, be sure you have removed all the accessories and information papers. The items below should have been packed in the box with your player.

- Lyra player
- Music Management CD
- USB cable
- Line-in cable
- Headphones
- Belt clip
- Neckstrap

What's so special about this mp3 player?

This player is meant to play mp3, audible (.aa) and Windows Media™ audio files recorded in the built-in flash memory and SD/MMC card. To do so, you need the use of a Windows computer with USB port, connection cable (included) and a music management software (MusicMatch Jukebox).

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)
- Sound card





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.



Make sure the tracks are encoded in mp3 or Windows Media formats and supported bitrates. Bitrates supported by the player: mp3 - 48 to 320 kbps wma - 48 to 192 kbps

Precautions for the Unit

- Do not use the unit immediately after transportation from a cold place to a warm place; condensation problem may result.
- Avoid shock to the unit especially during recording. Recorded data may be damaged.
- Do not store the unit near fire, places with high temperature or in direct sunlight.
- Do not operate or store unit in places

with frequent static electricity or electrical noise (e.g. speaker, TV set).

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- Clean the unit with a soft cloth or a damp chamois leather. Never use solvents.
- The unit must only be opened by qualified personnel.

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.

Before You Begin

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Important Battery Information

- When storing the unit, be sure to remove the batteries because they may leak and damage the unit.
- Batteries may leak electrolyte if inserted incorrectly, if disposed of in fire, or if an attempt is made to charge a battery not intended to be recharged.
- Never mix new batteries with old ones. Do not mix battery types.
- Discard leaky batteries immediately. Leaking batteries may cause skin burns or other personal injury.
- Do not charge batteries which are not intended to be recharged.
- Dispose of batteries, according to federal, state and local regulations.

Please Respect the Environment!



Before throwing any batteries away, consult your distributor who may be able to take them back for specific recycling.

Your THOMSON product is designed and manufactured with high quality materials and components which can be recycled and reused.

Headset Safety

Have a Blast- Just Not in Your Fardrums

Make sure you turn down the volume on the unit before you put on headphones. Increase the volume to the desired

level only after headphone are in place.

- Do not play your headset at a high volume. Hearing experts warn against extended high-volume play.
- If you experience a ringing in your ears, reduce volume or discontinue use.
- You should use extreme caution or temporarily discontinue use in potentially hazardous situations. Even if your headset is an open-air type designed to let you hear outside sounds, don't turn up the volume so high that you are unable to hear what's around you.

Before You Begin

Insert battery into the player

1. To remove the battery door, gently press on the battery compartment and slide it in the direction of the engraved arrow.





Refer to the power level indicator on display for battery level. Replace with new batteries when the indicator is empty. Refer to "Display Overview" on page 11.

- 2. Lift up the battery compartment.
- Insert a "AAA" (UM4) battery with polarities corresponding to the indications on the compartment.
- 4. Place the battery compartment to the original position.

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Before You Begin

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Using Headphones

Insert phone plug into the headphones jack (••) of the player for listening.

Have a Blast-Just Not in Your Eardrums. Make sure you turn down the volume on the unit before you put on headphones. Increase the volume to the desired level only after headphones are in place.



How to Use Your Clip **Budphones**

The right ear clip phone is labeled R while the left ear clip phone is labeled L. 1. Slide the ear hook behind the ear with the ear pad on the front of the ear.



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

How to Use Your Belt Clip

The belt clip supplied with the unit can let you carrying the unit anywhere you like.

1. Replace the belt clip with the battery compartment door.



2. To remove the belt clip, place your finger on the position indicated and push it out from the battery compartment.



3. Replace the battery compartment door.

Before You Begin

Connecting the Lyra Player to your Computer

- 1. Lift the rubber cover that is covering the USB socket on the player.
- 2. Insert the smaller end of the USB cable into the socket on the unit tightly.

Note

Refer to the "USB Driver Installation: MusicMatch Jukebox[™] Software" instruction manual for procedures in setting up USB drivers and transferring files to the player.



3. Insert the larger end of the USB cable to the USB socket on the back of the computer.



Note You must profile your contents on your PC or on the unit after file transfer in order for the new files to appear in the Navigation Menus. Refer to the software instruction manual for profiling details.

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General Controls

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1. Display - Shows user interface.

2. SELECT - Enters the selected menu level. During menu navigation in music mode - Tags an unselected item to be included into the My Selections playlist. Removes a selected item from the My Selections playlist. In radio mode - Selects the current radio station as a preset station.

UP (
) - Scrolls up when navigating through the menu and moves the cursor up. In radio and music playback mode -Increases the volume.

DOWN (•) - Scrolls down when navigating through the menu and moves the cursor down. In radio and music playback mode -Decreases the volume.

LEFT (I◄) - In navigation mode - Returns

to the previous menu level. In music mode - Skips to the previous song or the beginning of the current song. Press and hold to scan backwards. In radio mode - Scans down radio frequency.

RIGHT (>1) - Enters the selected menu. In music mode - Skips to the next song. Press and hold to scan forward. In radio mode - Scans up radio frequency.

3. ON/PLAY/PAUSE (►) - Turns the unit on.

In music navigation mode - Starts music playback.

In music playback mode - pauses and resumes playback.

In radio mode - Selects between preset tuning and manual tuning.

General Controls



4. OFF/STOP (**a**) - Turns the unit off. Press and hold in any mode to turn off the unit.

In music playback mode - Stops music playback.

In radio recording / line in recording / voice recording mode - Stops recording.

5. **REC** - Starts and pauses recording in radio / voice / line in mode.

6. MENU - Accesses the menu.

7. rightarrow / rightarrow - Slide to lock and unlock the unit

8. Line in jack - Connects to other auxiliary device.

9. USB port (**USD**) - Attach the small end of the mini-USB cable here.

10. Mic - Microphone for voice recording.

11. CARD SLOT - Slot for external memory card.

12. Headphones Jack (Ω) - Insert the headphones plug here.

13. Battery Compartment - Insert battery here.



Display



- 5. The icon indicates the current playing situation.
- 6. In music mode, this section shows song information. In radio mode, station information is displayed.
- 7. The current file number / Total file number
- 8. The song elapsed time.
- 9. The song duration.
- 10. Memory card icon.
- 1. The shuffle icon is displayed when random playback is selected.
- 2. The repeat icon is displayed when the repeat feature is activated.
 - indicates repeat one song

- indicates repeat all songs in the player.

- **3.** The lock icon is displayed when the key lock function is activated.
- 4. The battery indicator shows the battery level. When the battery is almost empty, the icon blinks

Menu Navigation

The information in this section presumes vou've successfully transferred files to your Lyra Digital Audio Player, and you're ready to play some music (refer to the Software Instruction Manual).

Main Menu

Main Menu is the main menu. The navigation scheme is the same no matter how many menus you access. The main menu consists of the following items:

Folders	->
Artists	->
Albums	->
Titles	->
Genres	->
MySel	->
Radio Recs	->
Voice Recs	->
Line-in Recs	->

Folders - Items in mp3, WMA and audible format are listed.

Artists - The first level lists the artist folders, the second level lists the Albums for each artist and the third level lists the songs from each artist's albums.

Albums - Items are sorted into folders according to the albums.

Titles - Items are sorted according to the sona title.

Genres - Items are sorted into folders according to their genres.

MySel (My Selections playlist) - Items selected into the My Selections playlist are listed in the order in which they were added.

Radio Recs (Radio Recordings) - Radio recordings are listed in the order they were recorded.

Voice Recs (Voice Recordings) - Voice recordings are listed in the order they were recorded.

Line-in Recs (Line-in Recordings) - Line-in recordings are listed in the order they were recorded



You must profile your contents on your PC or on the unit after file transfer in order for the new files to appear in the Navigation Menus. Refer to the software instruction manual for profiling details.

Menu Navigation

EN Menu Navigation

- To Scroll up and down the menu and move the cursor to items on screen, press UP (▲) or DOWN (▼).
- To enter and view the submenu, press RIGHT (►) or SELECT.
- To go back to the previous menu level, press LEFT (◄).
- 4. To return to the main menu at any given time, press **MENU**.

Go to Radio	
Go to Voice	
Go to Line-ir	
Repeat	Off
Shuffle	Off
DSP	Flat
Clear MySel	
Profile	
Settings	->
Mem Ŭsage	->
Version	->

Digital Music Operation

Selecting Music Mode

- 1. If the unit is in another mode, press **MENU** to view sub-menu.
- Use UP (▲) or DOWN (▼) to move the cursor to Go to Music for music mode and press RIGHT (►) to select.



Tip You can also press and hold ON/PLAY/PAUSE (>=) to toggle between music and radio mode.

Music Playback Operation

Use the navigation buttons to select the item to play.

Play / Pause

- Once the item that you want to play is selected, press ON/PLAY/PAUSE
 (>II) to begin playback. This item can be an artist, an album, a playlist, or a song.
- Press again to pause playback.
- Press ON/PLAY/PAUSE (►■) again to resume playback.

Digital Music Operation

Skipping Tracks ΕN

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- To go to the previous track, press and release LEFT (◀).
- To skip to the next track, press and release **RIGHT** (►).

Scan Tracks

- To scan backwards in the track that is playing, press and hold LEFT (<).
- To scan forwards in the track that is playing, press and hold **RIGHT** (►).

Stop Playback

To stop playback, press OFF/STOP (.). The display returns to the previous menu level.

Adiusting the Volume To turn up the volume, press UP (🔺).

- The volume level shows briefly to indicate the increase in volume level.
- To turn down the volume, press **DOWN** (-). The volume level shows briefly to show the decrease in volume level

Digital Music Operation

Additional Music Features My Selections (My Sel)

- J The song is not included in the My Selections playlist.
- The song is included in My Selections.



Adding Songs to My Selections

- 1. In navigation mode, use UP (▲), DOWN (▼), LEFT (◀) and RIGHT (►) to move the cursor to the song to be added to My Selections.
- 2. Press SELECT to tag it (only in navigation mode).



Removing Songs from My

Selections

1. In navigation mode, use UP (▲), DOWN (), LEFT () and RIGHT (►) to move the cursor to select the song to be removed from My Selections.

2. Press SELECT to remove it (only in navigation mode).

View My Selections

1. From the main menu, use UP (▲) and **DOWN** (•) to move the cursor to MySel.

Titles	->
Genres	->
MySel	->
-	

2. Press SELECT to enter and view items in MvSel.

Clear My Selections

1. In the MySel folder, press MENU to view music sub-menu.

DSP	Flat
Clear MySel	
Profile	
Settings	->
Mem Ūsage	->
Version	->

2. Use UP (▲) and DOWN (▼) to move the cursor to Clear MvSel and press SELECT.



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15

Digital Music Operation

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View Music Sub-menu Press MENU to view the music sub-menu 1. From music sub-menu, use UP (...)

at any time in music mode.

Repeat

- 1. In music mode, press MENU to view the music sub-menu.
- 2. Use UP (▲) and DOWN (▼) until the cursor is at Repeat.



3. Press SELECT to toggle among repeat options.

Repeat Off (default) - Repeat is off. Repeat One 🎕 - Repeats the current song.

Repeat All 🙆 - Repeats all the songs in the player.



Shuffle

and **DOWN** (-) until the cursor is at Shuffle.



2. Press SELECT to select between Shuffle Off (default) - Shuffle is off. Shuffle On 🗯 - Plays songs in the

player randomly.



Shuffle On / Repeat One - A song is selected randomly from the current view and is played repeatedly. Shuffle On / Repeat All - Songs in the player are played in random order repeatedly.

DSP

1. From the music sub-menu, use UP (•) and DOWN (•) until the cursor is at DSP.

DSP	Flat
Clear MySel	
Profile	
Settings	->
Mem Üsage	->

2. Press SELECT to select among Flat (default), Bass, Pop, Rock and Jazz.

Audible File Operation

Audible Playback Operation

Use the navigation buttons to select the item to play.



Audible files can only be selected in folder mode. (Not available in Artist, Album, Titles and Genre mode)

Plav / Pause

 Once the audible file that you want to play is selected, press ON/PLAY/PAUSE (► III) to begin playback.

Skipping Sections

- To go to the previous section, press and release LEFT (◀).
- To skip to the next section, press and release **RIGHT** (▶).

Scan Tracks

- To scan backwards in the file that is • playing, press and hold LEFT (<).
- To scan forwards in the file that is plaving, press and hold **RIGHT** (►).

Stop Playback

To stop playback, press **OFF/STOP** (•). The display returns to the previous menu level.

Adjusting the Volume

- To turn up the volume, press UP (.). The volume level shows briefly to indicate the increase in volume level.
- To turn down the volume, press • **DOWN** (-). The volume level shows briefly to show the decrease in volume level.

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Radio

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Selecting Radio Mode

1. In any other mode, press **MENU** to view the sub-menu.



2. Select Go to Radio for Radio mode.

Tip Press and hold ON/PLAY/PAUSE (►=) to toggle between music and radio mode.

Radio Modes:

Manual Mode - Tuning to stations manually.

Preset Mode - Selecting stations saved in preset memory.

Press ON/PLAY/PAUSE (►) to select between Preset mode and Manual mode.

Manual Tuning a Station

- Press LEFT (◄) to tune down radio frequency.
- Press **RIGHT** (►) to tune up radio frequency.



Preset Station

Saving Preset Station

- 1. Tune to the station to be saved as a preset station.
- 2. Press SELECT.



3. Press LEFT (◄) or RIGHT (►) to select a preset number. The current preset location blinks.

4. Press SELECT to confirm your

selection.

Radio

Selecting Preset Station

If the unit is in manual mode, press **ON/PLAY/PAUSE** (►■) to change to preset mode.

In preset mode, press **LEFT** (◀) to select the previous preset station and press **RIGHT** (**>**) to select the next preset station.

Clearing Preset Station

- 1. In preset mode, press **MENU** to view the radio sub-menu.
- 2. Use UP (A) and DOWN () to select Clear Preset.

Go to Music	
Go to Voice	
Go to Line-in	
Clear Preset	
Mode	Stereo

- 3. Press LEFT (◄) or RIGHT (►) to select the preset location to clear.
- 4. Press SELECT to confirm.



The unit must be in preset mode so that "Clr Preset" is ΕN

Radio

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Suppressing Stereo Signal

If FM stereo reception is weak, select mono sound to reduce the noise.

- From the radio submenu, use UP (▲) and DOWN (▼) to move the cursor to Mode.
- Press SELECT or RIGHT (►) to select between Stereo and Mono sound.

Go to Music Go to Voice Go to Line-in Clear Preset Mode Stereo

Record FM Radio

Tune to the Station to be recorded.

- Press REC to start recording.
- Press **REC** to pause recording. Press again to resume
- Press OFF/STOP (=) to stop recording.

Selecting Recording Duration

 From the radio sub-menu, use UP

 (▲) and DOWN (▼) to move the cursor to *Rec Dur* (Recording Duration).

 Press SELECT or RIGHT (►) to select among Max, 60m, 30m and 5m.

RecDur	Max
Settings	->
Mem Ūsage	->

Radio

Selecting Recording Destination

 From the radio sub-menu, use UP (▲) and DOWN (▼) to move the cursor to *Rec Dest* (Recording Destination) (Available only when an external memory card is inserted)

RecDur	Max
RecDest	INT
Settings	->

 Press SELECT or RIGHT (►) to select between internal (INT) and external (EXT) memory.

View FM Recording

 In the main menu, use UP (▲) and DOWN (▼) to move the cursor to Radio Recs (Radio Recordings).

Folders	~
Artists	->
Albums	->
Titles	->
Genres	->
MySel	->
Radio Recs	->
Voice Recs	->
Line-in Recs	->

 Press SELECT or RIGHT (►) to enter the Radio Recs menu. The first recording is listed first.

FM001.mp3	
FM002.mp3	
FM003.mp3	

3. Press **SELECT** or **RIGHT** (►) to play the highlighted item.

Note Radio r

Radio recordings are saved in mp3 file format. They can be treated in the same way as other mp3 music files.



Delete FM Recording

- In the main menu, use UP (▲) and DOWN (▼) to move the cursor to Radio Recs (Radio Recordings).
- Press SELECT or RIGHT (►) to enter the Radio Recs menu. The first recording is listed first.
- 3. Press **MENU** when the cursor is at the radio recording to be deleted.
- 4. Use **UP** (▲) and **DOWN** (▼) to move the cursor to *Delete File*.

Delete File	
Settings	->
Mem Ūsage	->
Version	->

5. Press SELECT to delete.

Voice Recording

ΕN

Selecting Voice Mode

1. In any other mode, press MENU to view the sub-menu.

Go to Music Go to Radio	
Go to Voice	

2. Select Go to Voice for voice recording mode.

Voice Recording

- Press REC to start recording.
- Press REC to pause recording. Press again to resume
- Press OFF/STOP (=) to stop recordina.

Selecting Recording Duration

- 1. From the radio sub-menu, use UP (
)and DOWN (
) to move the cursor to Rec Dur (Recording Duration).
- 2. Press SELECT or RIGHT (▶) to select among Max, 60m, 30m and 5m.

RecDur	Max
Settings	->
Mem Ūsage	->

Voice Recording

Selecting Recording Destination 3. Press SELECT or RIGHT (>) to play

1. From the voice sub-menu, use UP () and DOWN () to move the cursor to Rec Dest (Recording Destination) (Available only when an external memory card is inserted)

RecDur	Max
RecDest	INT
Settings	->

2. Press SELECT or RIGHT (▶) to select between internal (INT) and external (EXT) memory.

View Voice Recording

1. In the main menu, use **UP** () and **DOWN** (-) to move the cursor to Voice Recs (Voice Recordings).

Folders	->
Artists	->
Albums	->
Titles	->
Genres	->
MySel	->
Rádio Recs	->
Voice Recs	->
Line-in Recs	->

2. Press SELECT or RIGHT (▶) to enter the Voice Recs menu. The first recording is listed first.

Voice001.wav	
Voice002.wav	
Voice003.wav	

the highlighted item.

ΕN

Delete Voice Recording

- 1. In the main menu, use UP () and **DOWN** (-) to move the cursor to Voice Recs (Voice Recordings).
- 2. Press SELECT or RIGHT (►) to enter the Voice Recs menu. The first recording is listed first.
- Press MENU when the cursor is at the 3. recording to be deleted.

Voice001.wav	
Voice002.wav	
Voice003.wav	

4. Use UP (▲) and DOWN (▼) to move the cursor to Delete File.

Delete File	
Settings	->
Mem Ūsage	->
Version	->
version	-

5. Press SELECT to delete.

Line-in Recording

EN

Selecting Line-in Mode

1. In any other mode, press **MENU** to view the sub-menu.

	Go to Music	
	Go to Radio	
	Go to Line-in	
-		-

2. Select Go to Line-in for Line-in recording mode.

Line-in Recording

Connect any source audio device from the headphones output (F 3.5mm) with the provided Line-in cable to the Line-in jack (F 2.5mm) at the side of your Lyra. You can also connect the headphones to the Lyra headphones output to monitor the recording if required.

- Start playback from the source audio device
- Adjust the volume level of the source audio device in order to achieve the optimum recording quality. The source output varies from model to model. You might want to experiment with a few recordings to determine the proper volume output of the source to get optimum recording quality from the Lyra. Recommend starting the source at a Volume level that adequate at room Volume level.
- Press REC to start recording
- Press REC to pause recording. Press again to resume.
- Press OFF/STOP to stop recording.

Selecting Recording Duration

- From the radio sub-menu, use UP

 (▲) and DOWN (▼) to move the cursor to *Rec Dur* (Recording Duration).
- Press SELECT or RIGHT (►) to select among Max, 60m, 30m and 5m.

Max
->
->

Line-in Recording

Selecting Recording Destination Delete

 From the line-in sub-menu, use UP (▲) and DOWN (▼) to move the cursor to Rec Dest (Recording Destination) (Available only when an external memory card is inserted)

RecDur	Max
RecDest	INT
Settings	->

 Press SELECT or RIGHT (►) to select between internal (INT) and external (EXT) memory.

View Line-in Recording

 In the main menu, use UP (▲) and DOWN (▼) to move the cursor to Line-in Recs (Line-in Recordings).

Folders	->
Artists	->
Albums	->
Titles	->
Genres	->
MySel	->
Radio Recs	->
Voice Recs	->
Line-in Recs	->

 Press SELECT or RIGHT (►) to enter the *Line-in Recs* menu. The first recording is listed first.

Line001.mp3
Line002.mp3
Line003.mp3

3. Press **SELECT** or **RIGHT** (►) to play the highlighted item.

Delete Line-in Recording

- In the main menu, use UP (▲) and DOWN (▼) to move the cursor to Line-in Recordings).
- Press SELECT or RIGHT (►) to enter the *Line-in Recs* menu. The first recording is listed first.
- 3. Press **MENU** when the cursor is at the recording to be deleted.

Line001.mp3	
Line002.mp3	
Line003.mp3	

4. Use **UP** (▲) and **DOWN** (▼) to move the cursor to *Delete File*.

Delete File	
Settings	->
Mem Üsage	->
Version	->

5. Press SELECT to delete.

25

ΕN

System Settings

EN Settings

- 1. In any mode, press **MENU** to view the sub-menu.
- 2. Use **UP** (▲) or **DOWN** (▼) to move the cursor to *Settings*.

RecDur Max Settings -> Mem Usage ->

 Press **RIGHT** (►) or **SELECT** to enter the Settings menu.

Contrast	0
Backlight	5s
	Red
PowerSave	30s
FregStep	US
Language	Engl
Flip LCD	5

- Use UP (▲) or DOWN (▼) to move the cursor to the setting you want to change.
- Press RIGHT (►) or SELECT to select among options for each setting. Contrast: -5, -4, -3, -2, -1, 0, 1, 2, 3, 4, 5 Backlight : 5s, 10s, 30s, on Red, Blue, Purple
 Powersave : Off, 1m, 3m, 5m
 Freq Step : US, EU Language : Engl, Fran, Deut, Espa, Ital Flip LCD

Memory Usage

Memory Usage (Mem Usage) shows the amount of free space on the memory.

- 1. Press **MENU** to view the sub-menu.
- Use UP (▲) or DOWN (▼) to move the cursor to Mem Usage (Memory Usage).

RecDur	Max
Settings	->
Mem Üsage	->

 Press RIGHT (►) or SELECT to view memory usage information.

·) · · ·) · · · · ·
Built-in
Free: 109M
Total: 512M
Memory Card
Free: 129M
Total: 256M

Tip The memory card usage will only be displayed when an external memory card is detected.

System Settings

Version

- 1. Press **MENU** to view the sub-menu.
- Use UP (▲) or DOWN (▼) to move the cursor to Version.
- 3. Press **RIGHT** (►) or **SELECT** to view firmware version.

ΕN

Version 1.00

More Information

Check for Updates

Visit <u>http://www.thomson-lyra.com</u> for the latest news and firmware upgrades for our Lyra Digital Audio Player. You must update your system after new downloads have been made in order for the new applications to be executed.

Frequently Asked Questions

You can get FAQ information at http://www.thomson-lyra.com.

More Information

EN

Troubleshooting Tips

The player does not turn on when the PLAY button is pressed?

- Batteries may be inserted incorrectly.
- Batteries may be empty.

Skipping tracks or bad sound quality?

- Repeat, random or program function may be activated.
- There may be strong magnetic fields (e.g. too close to TV) near the unit.
- Low Battery level. Replace with new ones.

Cannot perform playback?

- LOCK function may be activated.
- There may be no mp3 tracks in the card or internal memory.

USB display does not appear when connected to computer?

- Check connection between your unit and the computer. (Refer to the "USB Driver Installation; MusicMatch Jukebox™Software" instruction manual)
- Check if the USB drivers are properly installed (Refer to the "USB Driver Installation; MusicMatch Jukebox™ Software" instruction manual)

The player does not respond to key operations?

 Turn the player off by removing the batteries. Reinsert the batteries properly and turn the player on again to resume normal operations.

For better result, we recommend a constant encoded bit rate from 32 to 320 kbps for mp3 and 48kbps to 192 kbps for Windows Media Audio. Nevertheless, your unit may play tracks encoded in variable bit rate (VBR).

More Information

Cannot playback tracks on the player.

- Make sure audio tracks are encoded in the mp3 or Windows Media formats at supported bitrates. Bitrates support by the player: mp3 – 32 to 320 kbps wma – 48 to 192 kbps
- WMA files may be DRM protected and you don't have the proper rights (license) to play the files.
- Check the website and/or application help system of the music download service provider from where the content was purchased from for license acquisition details. For more information on how license acquisition works, go to <u>www</u> _microsoft.com/windowsmedia/drm.

What does the PlaysForSure logo mean?

 PlaysForSure is a new logo program from Microsoft®. Consumers can match the PlaysForSure logo on a large selection of devices and online music stores. If you see the logo, you'll know your digital media will play for sure. For more information on the Microsoft PlaysForSure program, visit www.PlaysForSure.com.



Under some rare circumstances, your unit might report less memory than is available for storing music files. If this happens, format the device to recover all the memory.



Note: This unit may temporarily cease to function if subjected to electrostatic disturbance. To resume normal operation, it may be necessary to cycle the power off and back on or to remove and reinstall the batteries.



Warning:

Formatting the device will erase all stored contents. Backup all the valuable files before doing so.

29

Installing Software

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Insert the Included **CD-ROM into CD-ROM** Drive

Turn on your computer and place the Music Management CD that came with your Lyra Digital Audio Player into your computer.



Don't connect the USB cable to the PC or Lyra Digital Audio Player before or during the driver installation.



Note

·If you're running Windows 2000/XP no additional drivers are required.

If you're running Windows • 985E/Me, you must install the USB drivers from the CD-ROM in order for the Lyra Digital Audio Player to function properly.

Welcome Screen

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.



Installing Software

Preferred Language

Select your preferred language, then click Next to continue.

-		the protocol lange age to com	 teng totabel	
	ě	rhoon jaar palanat begia Ji agaa	3	
		200 - Contra Con		

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 player.



The installation program will detect whether your system requires a USB driver. The program will install the USB driver first. restart the computer, and then begin to install the necessary software.

ΕN

Installing Software

EN

Install Necessary Software

Click Install, and follow the on-screen instructions to install all necessary files.



End User License Agreement

Please read the End User License Agreement carefully, you can quit the installation anytime if you do not agree with it.

Click Accept to continue installation.



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 Digital Audio Player.

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



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

2. Follow the on-screen instructions to setup and install MusicMatch Jukebox.

For more information on MusicMatch Jukebox, click Tutorials on the CD or go to <u>www.musicmatch.com</u>.

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.

Installing Software

Audible welcome

Click for additional information about audible.



Install Additional Services

Click for additional digital music services provided by our partners.

Rebooting the computer (Non-Windows XP user only)

ΕN

You may need to restart your computern for software to run properly.



Installation completed

Installation is completed! You can go to the manufacturer's website for more information or read the user manual stored on the CD.



34

Getting Started

EN Launch the MusicMatch software

The MusicMatch software converts audio files to the mp3, mp3PRO and WMA formats so you can play them on your Lyra Digital Audio Player.

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

2. Start the MusicMatch Jukebox



Transferring Music

Connecting the Player to the Computer

Turn on the unit, the Lyra Digital Audio Player will appear as a Removable Disk drive.

The MusicMatch icon found in

your computer's system tray.

Connect the Lyra Digital Audio Player to your computer with the USB cable provided.



Note

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

Transferring Music



Transferring Files to the Lyra Digital Audio Player

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

If your Lyra Digital Audio Player isn't already connected to your computer, connect it to the computer using the provided USB cable as illustrated on the previous page.



Attention Do not disconnect the USB cable or remove the memory card during music download, Doing so may

corrupt system files or the files



Note

being downloaded.

Secure music download files must be transferred to your Lyra player through Windows Media Player or the application recommended by the online music download service. Please visit the online music download service's website where you purchased your content from for more details on transferring secure music to your player.

For more information on Windows Media Player, visit <u>http://www.microsoft.com/windows/</u> <u>windowsmedia.</u>

EN

Transferring Music



Note

Some wma files may be DRM protected. You must acquire licenses for DRM protected wma files before they can be played on the Lyra player. For more information, go to www.microsoft.com/windows/ windowsmedia/drm

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 Digital Audio Player.

During transfer a progress indicator appears in the Portable Device Manager screen, and "USB Transferring" flashes in the Lyra player's LCD.

Transferring Music



Make sure all data are transferred to the Lyra Digital Audio Player before unplugging the USB cable.



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 player, 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 Digital Audio Player isn't already connected to your computer, connect the Lyra Digital Audio Player to the computer using the provided USB cable as illustrated on page 35 and turn on the unit.

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

ΕN





You must profile your contents after file transfer in order for the new files to appear in the Navigation Menus.

Transferring Music

EN

Disconnecting Your Lyra from the Computer



Before disconnecting the USB cable from the computer or the Lyra Digital Audio Player, 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. The Unplug or Eject Hardware screen appears. 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**.

May allardware deres	IN
Certain devices to be straped. Choose DR. to continue.	
Windows will alternal to stop the following devices: After Append they may be removed cately.	Ta devicer an
Hill Marchange Deniral GP Denir: colare (H) GP RCA ROOMD Page USE Denire	
54	Cent

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

File Management

System Tray Applications Profile

New files that are transferred to your Lyra Digital Audio Player using Windows Explorer (drag and drop) will not appear in the Navigation Menus until you profile the contents.

- Connect your Lyra Digital Audio Player to the computer using the provided USB cable if it is not already connected.
- Right click on the Lyra icon ¹⁹⁹⁹ in the System tray (bottom right hand corner of the computer screen.)

🥸 🚱 🚹 🕮 🕼 🕵 👌 2:41 PM

3. Select the *Profile Device Content...* item to start the profiling and sorting contents.





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Make sure all data are transferred to the Lyra Digital Audio Player 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 Digital Audio Player, and select the device you want to stop. See the Windows Help for details about the Unplug or Eject Hardware topic.

39

Troubleshooting Tips

Problem	Checkpoints / Action	
After connecting the player to computer, "USB connected" does not appear on the display.	Press ON button to power on the player after connecting to the computer.	
Cannot access the player via Windows 2000 computer.	Install the Service Pack 3 for Windows 2000. Visit <u>www.windowsupdate.microsoft.com</u> to check for the latest updates.	
Cannot playback tracks on the player.	 Make sure audio tracks are encoded in the mp3 or Windows Media formats at supported bitrates. Bitrates supported bitrates. Bitrates support by the player: mp3 - 32 to 320 kbps WMA files may be DRM protected and you don't have the proper rights (license) to play the files. Check the website and/or application help system of the music download service provider from where the content was purchased from for license acquisition details. For more information on how license acquisition works, go to www.microsoft.com/windowsmedia/drm 	
What does the PlaysForSure logo mean?	PlaysForSure is a new logo program from Microsoft®. Consumers can match the PlaysForSure logo on a large selection of devices and online music stores. If you see the logo, you'll know your digital media will play for sure. For more information on the Microsoft PlaysForSure program, visit www.PlaysForSure.com.	