

RICATECH[®]

RC-2410



User Manual

Introduction:

We would like to congratulate you with the purchase of your Ricatech RC-2410 MP4 Player. To ensure you enjoy this player with all its option to its fullest, we advise you to read this manual carefully before using the device.

While reading this manual, kindly connect the player to the provided adapter or USB port of your computer as it needs to be charged at least for 8 hours the first time.

We wish you the best with using your MP4 player. Please be so kind to contact us if you have any questions or problems. The contact data can be found on the back of this booklet.

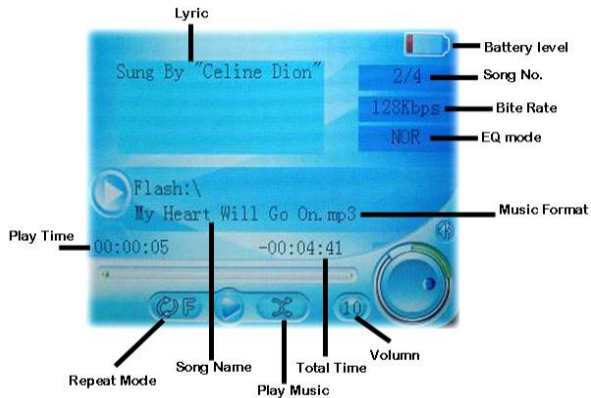
With kind regards,

Ricatech BV


1. Layout and buttons



1.1 Display



1.2 Battery Level

'' indicates that the power of Battery is full. When power runs out, Indicator will become blank, at this time you should charge for your player.



Please turn on the player before charge.



Please turn off the player when not using it.

Charge:

There are 2 ways to charge the player

- (1) Charge by connecting to PC
- (2) Charge by the charger (if supplied)

Note: Only charge by the charger supplied, the wrong charger may damage the player

1.3 Definition to the processing key

Keys processing includes 3 actions: Press, Press and Hold, push

Touch: Press a key shortly by your finger.

Touch and Hold: Press a key and hold it for 2 seconds.

2 . Basic Functions

2.1 Volume Adjust

Touch '▲' or '▼' to increase or decrease volume.

2.2 Turn on

2.2.1 Turn the power on, and keep pressing 'turn on/off/unlock' button for 5 seconds, you will enter into the master menu.

2.3 Turn off

2.3.1 Press 'turn on/off/unlock' for 5 seconds to turn off the player first, then slide the "power on/off" button to 'off'.

2.3.2 when the power is too low , the player will turn off automatically .

2.4 Lock or unlock the player

Press and hold "turn on/off/unlock" button and  simultaneously to lock or unlock.

3 . Play & Stop

On 'music'/'video' mode, touching '

4. Music

How to play music:

4.1 Put earphone into earphone jack

4.2 Turn power on , It will enter into music master menu, touch the "M" button to enter into music mode , the songs will start to playing automatically.

4.3 Select music: first touch "M", then touch '◀' or '▶' to choose music. And touch 'M' to confirm and play.

4.4 Volume adjusts: when the music is playing, touch '▲' or '▼' to increase or decrease voice.

4.5 Touch ▶|| to play/Pause music.

4.6 Press the "turn on/off" to "A-B" repeat function:

When playing music, press "turn on/off/unlock" button once, it will choose the beginning of the file you want to repeat. Press it twice; it will set the end of the repeat file. Press it once more; it will exit the A-B repeat function.

5. Video

This function is available for the video of AVI format.

Note: the player can not play the AVI files that you download from the web directly; you must use the convert tool to convert it before you down to the player.

5.1. on main menu, touch ◀ or ▶ to choose the 'video' menu,
Touch "M" to enter into the submenu "VIDEO", touch '▼' to choose the file you want to view,
then press "M" button to play it, touch ▶|| to pause it.

5.2 Select video: touch ▶ to choose next video; touch ◀ to previous video.

5.3 Volume adjusts: when the video is playing, touch '▲' or '▼' to increase or decrease voice.

5.4 When playing video, press '◀' long to backward, long press '▶' to forward.

5.5 Delete File:

First choose the video you want to delete, touch **'turn on/ off'** button to delete files, you can touch ◀ or ▶ to choose "yes or no", touch **'M'** to confirm it.

6 . Radio

Note:

You must plug the ear phone while listening radio. The ear phone can work as the antenna. Without plugging the ear phone, the player may receive no FM signal.

On main menu, touch ◀ or ▶ to choose the **'Radio'** menu, After enter into it, touch **'M'** to choose: manua, prese, mem, del, auto. Then Press **'M'** to confirm.

When in FM mode, press shortly the **"turn on/off/unlock"** button to enter into the FM record, then it will be in record screen, press **"turn on/off/unlock"** to start or pause recording, touch **"M"** for 5 seconds to exit Record and save automatic. You can save 20 channels.

6.1 Manua

Touch **'M'** to choose 'Manua', and touch ◀: 0.1MHz backward; ▶ : 0.1MHz forward.

6.2. Prese

Touch 'M' to choose 'Prese', then you can touch ◀ or ▶ to go next or last channel that you

saved.

6.3 Mem

Touch 'M' to choose 'Mem', then you can get all channels that you saved. Now you can press 'M' again to choose save the channel or not.

6.4 Del

Touch '**M**' to choose 'Del', you can touch '▲' or '▼' to choose which channel you want delete. Touch 'M' to delete or not.

6.5 Auto

Touch 'M' once and touch '▲' or '▼' to choose "Auto", the player will start to search and save the channels automatically.

7 . Photo

This function is available for the pictures of JPEG format.

7, 1; on main menu, touch ◀ or ▶ to choose '**Photo**' menu

7. 2: Press '**M**' to enter into corresponding submenu: push down and select PHOTO, then you can touch '▲' or '▼' to select the photo you want to view.

7. 3 Delete the files:

Choose the picture that you want delete, first press '**turn on/off**', and press ◀ or ▶ to choose "Yes or No", press '**M**' to confirm.

8 . E-BOOK: Can read TXT file

8.1. On main menu, touch ◀ or ▶ to choose 'TEXT' mode

8.2. Touch 'M' button again to enter into the file.

8.3. Touch ◀ or ▶ to choose the document you want to read, and then press 'M' to read it

8.4 when you read the files, touch ▲ or ▼ to read last or next line, touch ◀ or ▶ to page.

8.5 Delete the files:

Choose the files that you want delete, press "turn on/off", choose "Yes or No", press 'M' to confirm.

Note:

1.press "▶||" to show the "save Bookmark" , short press "▲/▼" to choose the mark , and touch "M" to confirm or exit by pressing "◀".

2 press "turn on/off/unlock" to load Bookmark ,choose the mark by touching "▲/▼" and "M" to load or turn back by pressing "◀" .

3. the Bookmark is available in the playing file, If change to another file, the bookmark should be reset.

9 . Record

How to record

9.1 On main menu, touch ◀ or ▶ to choose **Record** mode.

9.2 After enter in to **Record** menu, Press “**turn on/off**” to start recording and press it again to pause recording. Press it for 5 seconds, it will save the files.

9.3 Touch and hold ‘**M**’ button for 2 seconds to return the main menu.

9.4 you can go back to ‘**music**’ menu and play the recorded files.

10. Explorer

Please enter into ‘**Explorer**’ menu, press “M” button to enter into it. This function is available for the pictures of JPEG, AVI format and characters of text format and REC voice, songs . touch ▲ or ▼ for choosing which picture or music you would like to browse and press ‘**M**’ button to confirm , and then you can look through files .

Delete file

choose the files you want to delete, Press ‘**turn on/off**’ button to select “yes’ or ‘No” and press ‘**M**’ to confirm it.

11 . Game (optional)

Please enter into ‘Game’ menu, Touch “M” button to enter into it.

touch ▶|| to start the game, and you can Touch ◀, ▶ or ▼ to go left ,right and down. Touch

▲ to change the shape .
Keep touch 'M ' button to exit.

12 . Settings

On main menu, touching ► to choose “**Settings**”.
Touch ‘**M**’ button to enter into it.

Options introduction:

● Music	Choose the repeat model, play modes, EQ set, user EQ set
● Radio	Can choose FM mode
● Record	Choose recorder quality and volume
● Display	Choose Blight Time and Lum and BLight Mode
● System	Choose Language, About, Upgrade
● Power Off time	Set the power off time.
● Default Set	

12.1 Music.

When in ‘**Settings**’ menu, touch ‘**M**’ to enter into submenu.

12.1.1 Repeat mode

touch '**M**' to enter into "Repeat mode" menu , You can adjust the different mode as you want, there are many different repeat models, touch '**M**' to confirm it.

12.1.2 Play mode

You can adjust the play mode as "Order or Shuffle".

Order: the files will play one by one.

Shuffle: the files will play stochastic.

touch "**M**" to confirm your choose.

12.1.3 EQ Select

After choosing 'EQ select', touch "**M**" to enter into.

There are: Normal, 3D, Rock, Pop, Classic, Bass, Jazz, User EQ for your choose, touch '**M**' to confirm you choose.

12.1.4 User EQ Set

You can adjust the EQ by touching ▲ or ▼, ◀ or ▶ after your setting, select yes or not to confirm.

12.2 Radio

touch "**M**" to choose stereo SW or FM Region.

Stereo SW: adjust it into "on or off". touch "**M**" to confirm it.

FM Region: choose the receive region as you want, there are: china, Europe, Japan, U.S.A..

12.3 Record

You can choose the record quality and record volume here.

12.4 Display

Please enter into 'Settings' mode, touch "M" to choose Display.
touch "M" again to enter into it. You can adjust Blight Time, Lum and Blight mode here.

12.5 System

Please enter into 'Settings' mode, touch ▲ or ▼ to choose System.
touch 'M' to enter into "system"

12.5.1 language

You can choose many different languages from here. touch "M" to confirm your choice.

12.5.2 About

you can know software Version, software Date, Flash memory from here.

12.5.3 Upgrade

If you have right software for the player, this function is useful, if not, please do not run this function.

12.6 Power Off time

There are OFF, 3 Minute, 5 Minute, 10 Minute, and so on for your choose. touch "M" to confirm.

12.7 Default Set

You can choose whether you want to restorable default set. Select yes or no, and touch "M" button to confirm it.

13 . Micro SD function

This player can support Micro SD Slot.

14. AVI convert tool.

The program can support, *.WMV, *.MPG, *.RM, *.RMVB, *.MPEG, *.MP4, * ASF formats, but you must convert them into AVI format by using AVI convert Tool.

Following is its instruction:

You can get the convert tool from the CD, and setup it.

13.1 Run AVI convert Tool.

13.2 Select the files you need to convert, and select a target path to save converted

Conversion Setting [X]

Resolution: 320X240 [Help](#)

Source File: C:\Documents and Settings\movie\26006.avi

Target File Path: C:\Documents and Settings\Administrator

Target File Name: 26006.avi

Setting: Quality: High Aspect Ratio: Full

Scope Begin from: 0 h 0 m Time Duration: 0 h 0 m

Save **Close**

13.3 Select 'parameter settings' and 'convert range' you want.

13.4 Click 'start converting' to start converting. Click 'stop converting' to stop. When it up to 100% , it means converting accomplishment.

13.5 if you just want convert a part of the file, you can adjust the convert range.

14、 Technical Specifications

Screen	262K colors
Connecting to PC	High Speed USB2.0
Memory	256M – 4GB Flash(optional)
Size	8*4.7*1cm
Power Supply	Max 8 hours for music Max 4 hours for movie
Video format	AVI(any format should first converted by AVI Convert tool)
Photo format	JPG
Temperature	-5 to 40C
Language	Simple Chinese, English, Trad Chinese etc.

Music format	MP1、MP2、MP3、WMA、WAV
Record format	WAV

Frequently asked questions (FAQ) :

No Sound	Check the volume settings or try another headset.
Not recognized on PC	When using Windows 98, you need to install the drivers from the supplied CD-ROM.
Bad FM reception	The headset cable is used as an antenna, please check the cable condition.
Files are being skipped	Copyright protected files (Microsoft DRM) downloaded from paid services are not supported by this player. These files will be skipped.
Files are played for only 10 seconds.	Player is set to "Intro mode" please set the play mode to "Normal" (Chapter 12.1.1)
Videofiles are not played.	Only uncompressed files will be played. Files compressed with DIVX or XVID compression will be converted but will not be played by the player.
Sound quality is bad.	Check if the quality of your music is sufficient. The quality can vary from 64Kbps (average) to 320kbps (Good)

Warranty:

Ricatech BV covers all products (Excl. Accessories) with a 2 year warranty applying to all faults caused by a factory-error. External physical damage will not be covered by our warranty

Warranty:	All hardware errors occurring within 2 years after purchase unless caused by points mentioned below.
No Warranty :	Faults caused by: *Dismountal by any other service center then ours. *Firmware upgrade *Water and moisture damage *Drop and bump damage *Usage with non approved Ricatech accessories. *Short-circuit or over-voltage by host computer (PC) *Physical damage, loss or damage to accessories
Out of warrantry repairs	Please be so kind to contact us for out-of-warranty repairs. We will provide you with a quotation with the expected costs. Goods out of warranty cannot be returned to your reseller.



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