



User Manual

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1.0 Introduction

1.1 Foreword

Thank you for purchasing this player. Please read this manual carefully before using the product. Specifications and software updates are subject to change without notice. The player pictured in this manual may differ from yours, but the information in this manual will still apply.

Please visit our website for more information: www.ematic.us

1.2 Package Contents

Your player comes with the following items:

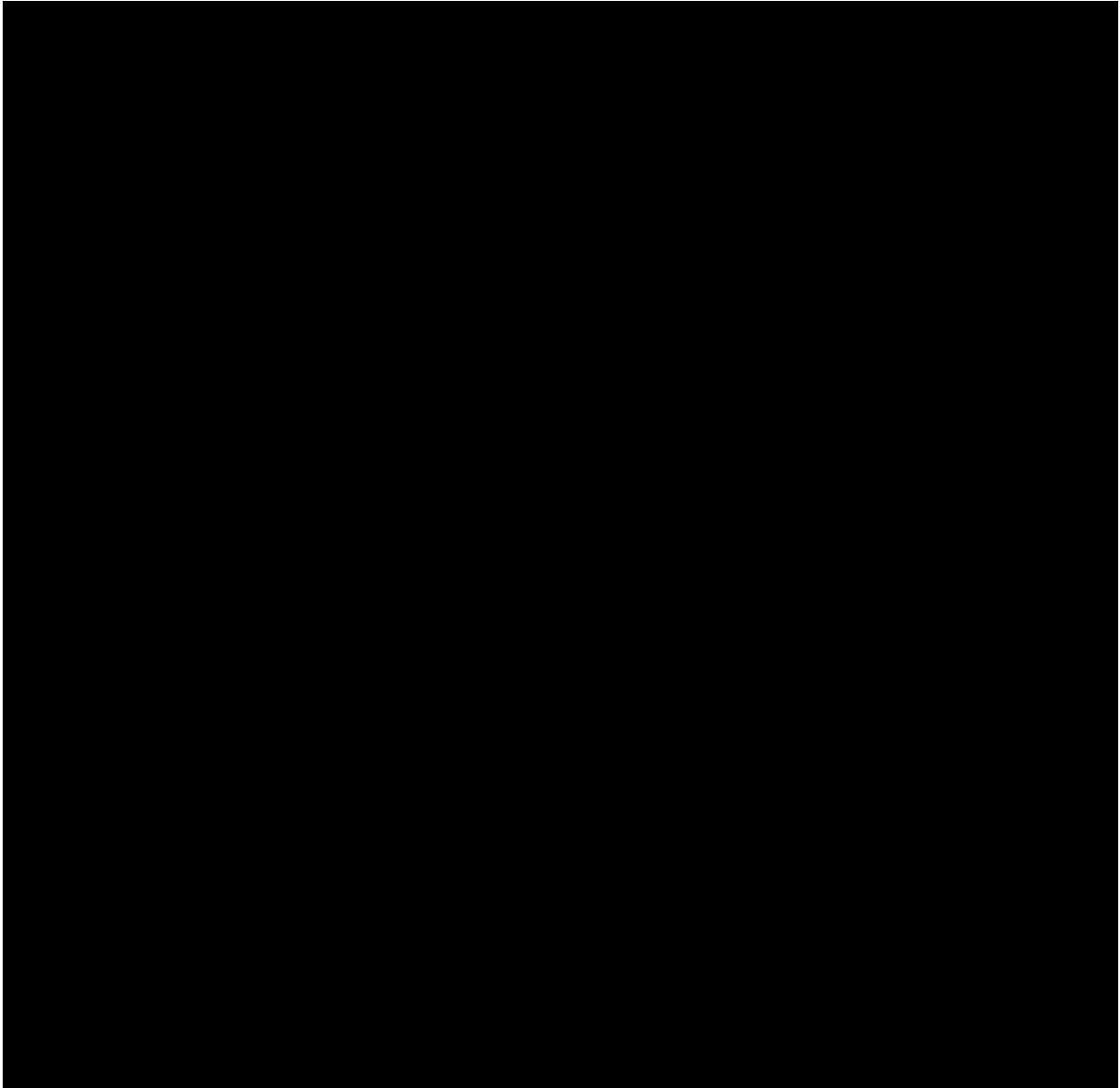
- The Player
- A USB Cable
- A Cleaning Cloth
- One Pair of Stereo Headphones
- This User Manual

1.3 Warnings



- Do not use the unit in extreme temperatures, or dusty/wet environments.
- Do not leave the unit in direct sunlight.
- Do not disconnect the player and USB from your computer without first ensuring a “safe removal” as this may damage the unit. See “*Connecting and Disconnecting the Player from Your Computer*” in this manual.
- Do not open or disassemble the unit, as this will void the warranty.
- Handle the unit with care to prevent physical damage.
- Protect the unit from static discharge.

1.5 *Layout of the Player*



Part I: Computer Operations

2.0 Connecting and Charging the Player

2.1 Connecting and Disconnecting the Player from Your Computer

To **connect** your player to your computer:

1. Turn the player ON.
2. Insert the small end of the included USB cable into the player.
3. Insert the large end into the computer's USB port.

The **first time** you connect the player to your computer; the computer will automatically detect it and install any necessary drivers.

To **safely remove** the player from your computer:

1. Click the green arrow in the system tray (the area by the clock on your task bar).
2. A list of attached USB devices will be displayed. Highlight the player in the list.
3. If asked, click STOP. Windows will display a message when it is safe to remove the player.



WARNING: Any USB device that stores data (e.g. flash drives, cameras, and media players) should always be disconnected from your computer using this method to avoid corrupting the stored data.

2.2 Charging the Battery

The player's battery is recharged while the player is connected to a running computer.

To charge the battery, please follow these steps:

1. Connect the smaller end of the USB cable into the USB port of the player.
2. Connect the bigger end of the USB cable into an available USB port on the computer.
3. The computer must be on for most USB ports to charge your battery. You will not be able to play your device while connected to the computer.
4. To stop charging, simply disconnect the device.

3.0 Copying Files

3.1 Copying Media Files to your Player



WARNING: Make certain your media files are supported by the player. Media from iTunes is NOT supported.

To listen to and/or view media on your player, you must first copy whichever files you want to enjoy from your computer to the player. *However*, before copying the files, you must make certain that they are, in fact, supported by the player. See the full list of supported formats under “*Technical Specifications*” in this manual.

Follow these steps to copy media files to the player under **Windows**:

1. Turn the player ON.
2. Connect the player to your computer with the USB cable.
3. Open a window to the player:
 - a. Double-click *My Computer*
 - b. Double-click the drive corresponding to the player. It will probably be labeled *Removable Disk*.
4. Disconnect the player from the computer using the safe removal method in “*Connecting and Disconnecting the Player to Your Computer*” in this manual.

Part II: Player Operations

4.0 Basic Operations

4.1 Turning the Player On and Off



The power switch is used to turn on or off the player. Slide the Power switch to ON position to turn on the player. Slide the Power switch to OFF position to turn on the player.

By default, if the player is left idle for over three minutes it will automatically turn itself off. To select a different duration before the player turns off, or to set it so the player doesn't turn off automatically, please read "System *Settings*" in this manual.

Note: The unit will also turn itself off if the battery charge becomes too low.

5.0 Listening to Audio

5.1 Accessing Audio Mode

Follow these steps to play music:

1. Select 'Music' from Main Menu. Press MODE to enter.
2. Press NEXT or BACK to select a song.
3. Press PLAY/PAUSE to begin music playback.

5.2 Adjusting volume

During Play mode, press VOL to activate volume control. Press NEXT or BACK to adjust sound level. Press PLAY to return to normal display.

5.3 Music options

On Play mode, press MENU to enter Submenu. Use NEXT or BACK to highlight an option. Press MENU to select the option. Press PLAY to return to normal display.

5.4 Repeat

There are various repeat play options.

Normal	Play all tracks once.
Repeat One	To repeat the current track (song).
Repeat All	To repeat all tracks.

5.5 Equalizer

Choose desired equalizer setting according to the music you are listening:

5.6 Replay (A-B Repeat)

The Replay function allows you to specify two points (A and B) within a track that form a loop which is played over and over.

During Play mode, press NEXT to set the loop start point 'A'. Press NEXT again to set the loop end point 'B'. Playback will jump back to the start point and plays the loop repeatedly until the set Replay times is reached, and then playback will return to normal.

To cancel Replay function, press PLAY/PAUSE twice.

6.0 Recording Audio

6.1 Entering Recorder Mode

To start voice recording, follow these steps:

1. Select 'Record' from Main Menu. Press MODE to enter.
2. Press PLAY/PAUSE to begin or pause recording.
3. Press and hold MENU for 1 second to save the recording.

6.2 Basic Recorder Operations

To listen to your recordings:

1. Select 'Voice' from Main Menu. Press MODE to enter.
2. Press NEXT or BACK to select a recording.
3. Press PLAY/PAUSE begin playback.

7.0 Listening to the FM Radio

7.1 Entering Radio Mode



WARNING: The headphones function as an antenna. Therefore, the FM radio will only work with the headphones connected to the player.

7.2 Basic Radio Operations

To listen to FM radio:

1. Select 'FM Radio' from Main Menu. Press MODE to enter.
2. Press NEXT or BACK repeatedly to manually adjust frequency.
Press and hold NEXT or BACK for 2 seconds to scan radio stations automatically.

8.0 System Settings

8.1 Basic Settings Operations

The following options are available in the *System Settings* menu:

- **Language** allows you to change the display language. Supported languages are listed under "Technical Specifications" in this manual.
- **Display** allows you to select the *Backlight Time*, which determines how long the screen will stay backlit before the display turns off, and the *Brightness*, which can be turned down to save battery life. Note that when the backlight turns off, the device is still on, but the screen turns off to save battery power.
- **Pow Off Time** allows you to set the length of inactivity before the player turns

Miscellaneous

9.0 Formatting the Player

9.1 Understanding File Systems

Your player is like a small hard drive of data, and like any such storage device, it has a *file system*. If you wish to reformat the player's file system, you may use any standard formatting tools as long as it is formatted with **FAT32 file system**.

9.2 Reformatting Your Player in Windows

Follow these steps to reformat your player:

1. Connect the player to your computer via the USB cable.
2. Double-click *My Computer*.
3. Find the icon representing the player, which will probably appear as *Removable Disk*.
4. Right-click the player's icon and select *Format*.



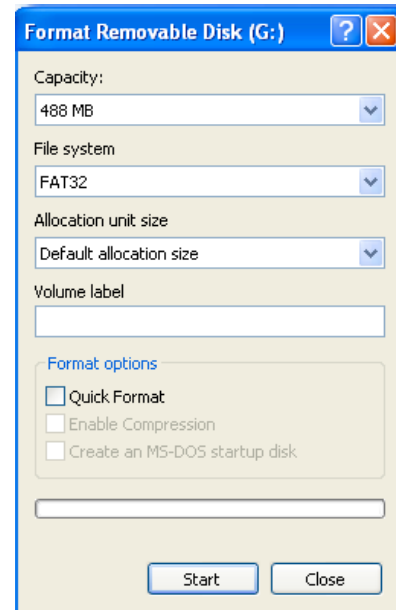
WARNING: Make certain the **file system is FAT32**; otherwise the player will not work!

5. Click *Start*.
6. When the Warning message appears, click *OK*.



WARNING: Once started DO NOT remove the USB cable as this may damage the player!

7. Once the formatting is complete, you may access the drive through *My Computer*.



10.0 Help


10.1 For More Help

- See the FAQ page on our website for information and how-to videos:
<http://www.ematic.us>
- Check the Updates section of our website.
- View how-to videos on our website.
- E-mail customer service: customerservice@ematic.us
You can expect a response within 1-2 business days.

10.2 Troubleshooting

Problem	Possible Reason	Solution
Unit will not turn on	Weak battery	Recharge the battery for 4 hours
	Invalid operation	Switch player off and then on again
Unit spontaneously turns off	Weak battery	Recharge the battery for 4 hours
Player connected by USB, but computer does not recognize the device	USB cable damaged	Replace with a new cable
	USB in disabled in the BIOS	Enable USB functionality in the BIOS
	OS does not support USB	Install or update the OS driver
	Wire wrongly connected	Make sure the cable is firmly connected
	Any issues of the PC	Reboot PC
No sound when playing media	Volume is too low	Turn up the volume
	Wrong audio out device	Set right parameter
	Unsupported file format	Re-encode media in a supported format
	The file is corrupted	Re-copy the file to the player. You may have to re-encode the file
	Damaged earphones	Use different earphones
"Save Failure"	Storage full	Delete some files from the player
Wrong language	Wrong language is configured	Change the language in Settings

22.0 Technical Specifications

Dimensions	69.6mm x 28mm x 12.6mm (length x width x thickness)	
Display	Physical dimensions	1.1"
	Resolution	96x32 pixels
USB	USB 2.0	
Memory	Internal file system	FAT32
	Expansion capacity	1GB / 2GB / 4GB /8GB(optional)
Record	Format	WAV/MP3
	Length	70 Hours (128MB)
MP3 and WMA	Compress rate	32Kbps – 384Kbps
	Frequency response	20Hz – 20KHz
	Total harmonic distortion	<0.1%
	Signal-to-noise ratio	>85dB
	Audio Power	8mW – 16mW
CMOS Camera	Frame rate	30fps
	Color depth	24bit
	Focus	1x to 2x
Supported formats  WE AT EMATIC ARE CONSTANTLY STRIVING TO IMPROVE OUR PRODUCTS. PLEASE VISIT US ON THE WEB AT http://www.ematic.us FOR UPDATES ON SUPPORTED FORMATS	Audio	MP3, WAV, and unprotected WMA, OGG, FLAC, and APE. Protected WMA audio files, and M4A/M4P files (any AAC-encoded audio) from iTunes® are not supported.
Operating temperature	-5°C to 40°C	
Menu language	English, Simplified Chinese, Tradition Chinese, Japanese, Korean, French, German, Spanish, Portuguese, Dutch, Italian.	

23.0 Limitation of Liability Statement

23.1 Links to Third Party Sites

The Ematic User Manual may contain links to third-party sites, however, please be aware that Ematic is not responsible for and cannot control these other sites. Ematic makes no representations whatsoever about any other website which you may access through this user manual. When you access a non-Ematic web site, even one that may contain the Ematic logo, please understand that it is independent from Ematic, and that Ematic may have no control over the content on that website. In addition, a link to a non-Ematic website does not mean Ematic endorses or accepts any responsibility for the content, or the use, of such website. It is up to you to take precautions to ensure that whatever you select for your use is free of such items as viruses, worms, trojan horses and other items of a destructive nature.

23.2 Limitation of Liability

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