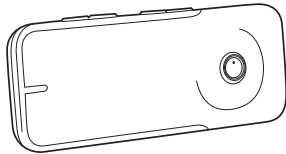




- > Do not drop the device or otherwise treat it roughly.
- > Do not use the player in extreme hot or cold, dusty or damp conditions. Do not expose it to direct sunlight for extended periods.
- > Back up the data frequently in case of accidental data loss.
- > Avoid using the player in strong magnetic fields.
- > In the event that water or other liquids immediately enter the device, power off the product immediately, and clean the device with a dry cloth.
- > All responsibility for data integrity shall be born by the end user.
- > Do not attempt to disassemble, repair or otherwise modify the product. This will invalidate any warranty agreements.
- > The design of the player or actual display may be different from what is shown in this manual.
- > Please disconnect this player from your PC properly to avoid data loss.

CAUTIONS

MP3-A9-4GB User Manual



Please read
carefully before use



Item	Specification
Capacity	128MB or above
Battery Type	Rechargeable lithium-ion polymer battery
Battery Life	Approx. 5 Hours
LCD Display	OLED(128*64)
Earphone Power	5mW+5Mw
Audio Format	MP3, WMA, APE, FLAC
Bit Rate	MP3: 8~320kbps; WMA: 8~320kbps
SNR	>80dB
USB Port	USB2.0 full speed
Operational Temperature	-10°C ~ +40°C
Storage Temperature	-20°C ~ +55°C
Operational Relative Humidity	20% ~ 80% (40°C)
Storage Relative Humidity	20% ~ 93% (40°C)

- > The transfer rate displayed on the PC may be different depending on the operating system. Exact transfer rate should be subject to player indication.
- > Towards peak data storage, the response of the device may be slowed.

1. KEY FEATURES

- > MP3 & WMA & APE & FLAC Player
- > Folder Navigation
- > Voice Recorder
- > Stereo FM radio
- > FM recording
- > Removable Storage Device
- > Built-in rechargeable lithium-ion polymer battery
- > Adjustable settings

2. SYSTEM REQUIREMENTS

- > Hardware: IBM PC & Compatible PC, Notebook with USB interface

14. TECHNICAL SPECIFICATIONS

3 BEFORE USING

- > Operating System: Windows 98/SE, Windows Me, Windows 2000/XP/VISTA
- 3.1 Connect to a PC and download audio files. This player is plug & play for WIN2000/XP/ME OS. But for Windows98/SE, you are required to install a driver before connection (See "Driver Installation" section for details.)
- (1) To connect it with PC for transferring files, plug the larger end of the USB cable to the USB port of the PC, and plug the smaller end to the USB port of the player.
- (2) When the icon appear at the right bottom of the PC screen, double click "My Computer" on the desktop to see a removable disk which represents the new regular local disk, copying files from or to it. Just use this removable disk as a regular local disk, copying files from or to it.
- 3.2 Removing the player from the PC safely. For Windows2000/XP:
(1) Left click the icon at the right hand corner of the taskbar.

Problem	Possible Cause	Solution
The LCD displays nothing when the device is started.	Battery is too low.	Charge the battery.
	Power Switch is turn off	Turn on the power
No sound when playing an audio file.	The volume is too low	Adjust the volume.
	Bad audio file.	Delete or skip the file.
The player cannot be connected to the PC.	The USB interface is not supported by PC's motherboard.	Update or replace the PC's motherboard.
The displayed time is changing constantly.	The bit rate of the MP3 file is changing during playback.	Try to use fixed bit rate to compress the MP3 file.
The PC has error when you plug and unplug the player.	The player is disconnected from the PC abruptly while transferring files.	Do not disconnect the player from the PC when transferring files.
Total memory displayed on the player is not in accordance with the marked amount.	Part of memory is used to store programs and display characters.	
Some of MP3 files cannot be played properly.	The MP3 file is compressed by a standard, such as MPEG I Layer 1 or Layer 2 that the player does not support.	1. Delete the unsupported MP3 files. 2. Use MPEG I Layer 3 standards to compress the unsupported MP3 files.
The TXT file cannot be read	The file format is not supported.	Skip it or reload another file.

13. TROUBLE SHOOTING

- (2) Click the pop-up mini-window with message of "Stop the USB Mass Storage Device - Drive (X):".
 - (3) When you are prompted to remove the device, pull out the player.
For Win98, please make sure the data transfer is completed before unplugging the MP4 player.
 - 3.3 Charge the battery. The device has a built-in lithium-ion polymer rechargeable battery. It is charged via the USB connection. You are required to charge about 3 hours to fully charge the battery. Connect the larger end of the USB cable to the USB interface of PC, and connect the other smaller end of the USB cable to the USB interface of this player. The device is connected to PC and being charged.
- NOTICE:**
For maximum performance, lithium-ion polymer batteries need to be used often. If you don't use the device often, be sure to recharge the battery at least once per month.

12. VOICE RECORDING

- > Record
- (1) On the main menu, select "Record", and press the MENU button to enter the recording mode.
- (2) Shortly press the PLAY/PAUSE button to start recording. During recording, you can press the PLAY/PAUSE button to pause or resume recording.
- (3) Press the MENU button to stop and save recording.

- > Play recordings
- To play the recording, switch to the MUSIC mode, enter folder navigation mode, search and play the recording file.



Laser A9 4GB MP3 Player

For technical support please visit
www.laserco.com.au

4. POWER ON/OFF








To power on.

Press and hold the PLAY/PAUSE button until you see "welcome" on the display.

To power off.

Press and hold the PLAY/PAUSE button until you see "Bye-Bye" on the display

5 BASIC OPERATION

Function	Operation
Play/Pause 	Press the PLAY/PAUSE button to play or pause.
Menu M	Press the M button to enter or confirm
Adjust Volume VOL 	(1) Shortly press the VOL button to highlight the  volume icon at the top of the screen. (2) Press the PREVIOUS/NEXT button to decrease or increase volume. (3) Press the VOL button again to confirm.
Previous Track	Shortly press the PREVIOUS button. 
Next Track	Shortly press the NEXT button 
Fast Forward	Press and hold the NEXT button 
Rewind	Press and hold the PREVIOUS button 
A-B Repeat	To repeat a specified section of a track enter A-B repeat mode (1) During playing, Shortly press VOL to highlight the button. (2) Shortly press MENU button to select the starting point. (3) Shortly press MENU button again to select the ending point. (4) During A-B repeat play, Shortly press MENU to cancel

6. PLAYING MUSIC

6.1 Enter the music mode
On the main menu, press the PREVIOUS/NEXT button to select "Music" menu, and press the MENU button to confirm. Now you are in MUSIC mode, refer music playing to the basic operation.

6.2 Folder navigation

To navigate through folders:

- When music is being played, press the MENU button to enter folder navigation mode.
- Press the PREVIOUS/NEXT button to select a folder or track, press the MENU button to enter, or press the VOL button to exit

7. READING E-BOOK

7.1 Reading

- Press and hold the MENU button to display the main menu.
- Select "TXT" and press the MENU button to confirm.
- Press the PREVIOUS/NEXT button to select a .txt file, and press the MENU button to open the selected file.
- Press the PREVIOUS/NEXT button to page up or page down, or press the PLAY/PAUSE button to page up or down automatically (by setting the time interval in Settings/Auto Slide show/Text).
- During reading, you can use the bookmark to mark the page for resuming reading later. For information about bookmark, see "Using bookmark" section.

7.2 Using bookmark

- Go to the page that you want to mark.
- Press and hold the VOL button to show up a "Save Bookmark" window for saving bookmark.
- Press the PREVIOUS/NEXT button to select one line on the menu and press the MENU button to confirm. The bookmark is saved. It starts from the first line of current page.
- To read the page that you marked, shortly press the VOL button to show up the "Load Bookmark" window. Select the bookmark and press the MENU button to confirm. You will be guided to that page.

Note: Some TXT file may not be read. That maybe because its format is not supported. Skip it or reload another file.

8. FM RADIO

On the main menu, select "FM" and press the MENU button to turn on the FM radio.

> Search Station

- Shortly press the MENU button to show the submenu. Press the PREVIOUS/NEXT button to select a menu item.
- Select "auto" or "manual", and press the MENU button to activate auto-search or manual-search mode. In the Manual mode, press the PREVIOUS/NEXT button to tune in stations.

> To save the found station,

- Shortly press the MENU button to activate the submenu.
- Press the PREVIOUS/NEXT button to select "mem" and press the MENU button to confirm.
- Press the PREVIOUS/NEXT button to select an empty location for the station, and press the MENU button to continue.
- Press the PREVIOUS/NEXT button to select "YES" or "NO", and press the MENU button to confirm.

(5) Shortly press the PLAY button to exit the save channel menu.

> To listen to saved station,

- Shortly press the MENU button to activate submenu.
- Press the PREVIOUS/NEXT button to switch to the "Preset" menu and press the MENU button to enter the PRESET mode.
- In the PRESET mode, press the PREVIOUS/NEXT button to select a saved station for listening.

> Delete station

- Shortly press the MENU button to activate submenu.
- Press the PREVIOUS/NEXT button to switch to the "Del" menu and press the MENU button to continue.
- Press the PREVIOUS/NEXT button to select the station that you want to delete, and press the MENU button to continue.
- Press the PREVIOUS/NEXT button to select "YES" or "NO", and press the MENU to confirm.
- Shortly press the PLAY button to exit the Del channel menu.

> Record FM program

When you are listening to a station, you can press and hold the VOL non-highlighted button to record your favourite programs. For detail information about recording, see "Record" section.

9. BROWSING ALL FILES

- To browse all files stored in the player,
- On the main menu, select "Navigation", and press the MENU button to enter the browser mode.
 - Press PREVIOUS/NEXT button to select a file that you want to view, and press the MENU button to play or display it.

10. DELETING FILE

To delete a file,

- In the folder navigation mode, select the file that you want to delete.
- Press and hold the VOL button until a dialogue box shows up.
- Use the PREVIOUS/NEXT button to select "YES" and press the MENU button to confirm.

11. CUSTOMIZED SETTINGS

To customise the player settings:

- On the main menu, select the "SYS" item and press the MENU button to enter the system settings mode.
- Press the PREVIOUS/NEXT button to select setting item and press the MENU button to confirm or press the VOL button to cancel/return

Music	Repeat mode	Once (Play current track once and then stop)
		Repeat One (Repeat current track)
		Folder Once (Play all audio files in the current folder and stop after playing)
		Folder Repeat (Repeat all audio files in the current folder)
		All once (Play all audio files stored in the player and stop after playing all)
		All Repeat (Repeat all audio files stored in the player)
	Play mode	Intro (Play the first 10 seconds of every audio file)
		Order (Play audio files in order)
		Shuffle (Play audio files randomly)
		EQ Select
MS playFX set	3D HeadPhone, Pure Bass, AutoVolume	
User EQ (User-defined equalizer setting)	(1) Press the VOL button to switch EQ column. (2) Press the PREVIOUS/NEXT button to adjust value. (3) Repeat pressing the VOL button until the cursor is on the "Yes" or "No" button, and then press the MENU button to select Yes or No. (4) Go to the EQ Select menu, and select User EQ to enable the equalizer setting.	
FM Radio	Stereo SW	On, Off (Enable or disable stereo effect)
	FM region	China, Europe, Japan, U.S.A.
Record	REC Quality	High Quality, General Quality
	REC Volume	+1, +2, +3, +4, +5
Auto Browse	Text Browse (Set interval between the previous and the next page when the device is in auto page up/down mode.)	
Display	Blight time	5 seconds, 10 seconds, 15 seconds, 20 seconds, 30 seconds, Always On. (Backlight time selection)
	Lum (Brightness)	Set the brightness of the screen)
	Blight mode	Normal, Power Save (Backlight mode: Turn off the screen when there is no activity within a certain time)
System	About - Information about the product	
	Upgrade - Upgrade the firmware	
	Default Set- Restore the player to default setting	
Power off	Off, 10 minutes, 15minutes, 30 minutes, 60 minutes, 120 minutes (Set the continuous playing time before the player is turned off automatically.)	
Language	Simplified Chinese, Traditional Chinese, English, German, Swedish, Thai, Korean, Poland, Danish, French, Dutch, Portuguese, Japanese, Italian, Russian, Greek, Czech, Turkish, Spanish, Hebrew, Arabic (Select language in which the on-screen text is displayed)	