

# **MP3-MEDIAPLAYER 2GB**



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#### Cautions

- Do not subject the device to severe impact or drop it from high position.
- Do not use the player in extreme hot or cold, dusty or damp field. Do not expose it to direct sunshine.
- Back up the data frequently in case of accident data loss.
- Avoid using the player in strong magnetic field.
- Keep the device away from water or other liquids. In the event that water or other liquids enter the device, power off the product immediately, and clean the device.
- Do not use chemical solution to clean the device in order to avoid corrosion. Clean it with a dry cloth.
- We are not responsible for the damages or lost data caused by malfunction, misusing, repairing the device or battery replacement.
- Do not attempt to disassemble, repair or modify the product. This will invalidate guarantee.
- The design of the player or actual display may be different from what is shown in this manual. It should be subject to the actual display or design.

#### Important information before use

1. The player is delivered with its built-in battery uncharged.

2. To charge the player's built-in battery, connect the player to the switched-on PC by means of the USB cable provided.

3. When disconnecting the device, please follow the "Removing the player from the PC safely" procedure in the user guide. Otherwise, data on the player and/or the player itself may be damaged.

If you wish to order an additional power supply for increased flexibility, you can order one from <u>www.entryx.de</u> for EUR 8.99 + Carriage.

Please fill in the order form and transfer the money onto our account, quoting the reference number provided. You will receive the power supply shortly thereafter.

#### Drivers can be downloaded from <u>www.entryx.de</u> or ordered via our hotline.

#### 1 Key Features

- MP3&WMA Player
- AVI Video player
- JPEG image viewer
- Folder Navigation
- Voice Recorder
- Removable Storage Device
- Built-in rechargeable lithium-ion battery
- Customized settings

#### 2 System Requirements

- Hardware: IBM PC & Compatible PC, Notebook with USB interface
- Operating System: Windows98/SE, Windows Me, Windows2000/XP

#### 3 Package Content

Please check the package for the following items. If any one of them is missing, please contact the vendor:

- Main Unit
- Stereo earphones
- USB cable
- User Manual
- Driver CD

#### 4 Before Using

4.1 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). To connect it with PC for transferring files,

- (1) 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, you see a removable disk which indicates the player. Just use the removable disk as a regular local disk, copying files from or to it.

#### 4.2 Removing the player from the PC safely

For Windows2000/XP:

- (1) Left click the sicon at the right hand corner of the taskbar.
- (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 MP3 player.

#### 4.3 Charge the battery

The device has a built-in lithium-icon rechargeable battery. It is charged via USB connection. You are required to charge it when you use it for the first time. It takes about 3 hours to fully charge the battery.

To 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. If you want to know the charge progress, disconnect the device safely by clicking the "S" icon. You see an animating battery icon indicating charge progress. When the icon becomes green, the battery is fully charge.

#### Notice:

- a. The device is not available during charging.
- b. For maximum performance, lithium-ion 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.

#### 5 **Keys Description**





- A. LCD Display
- B. MENU Hold for a few seconds to display the main menu.
- C. PREVIOUS Move to the previous file or item.
- D. NEXT Move to the next file or item.

E. PLAY/PAUSE - Hold for a few seconds to turn on/off the device

#### Short press to confirm function

- F. VOL Increase or decrease the volume.
- G. USB port Connect to a PC.
- H. POWER SWITCH Switch on/off the power.
- I. Earphone Jack

#### 6 Power On/Off

- To power on,
- (1) Switch on the POWER button.
- (2) Press and hold the  $\blacksquare$  key until the Player powers on (3) Press and hold the  $\blacksquare$  key until the Player shuts down

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- (4) Switch off the POWER button.

*Note:* This player has a power-saving feature which enables the device to power off automatically if it is idle for about 3 minutes.

#### 7 Basic operation

Function	Operation
Play/Pause	Press the <b>PLAY/PAUSE</b> button to play or pause.
Adjust Volume	(1) Shortly press the VOL button to see a volume adjustment icon
	animating.
	(2) Press the <b>PREVIOUS/NEXT</b> button to decrease or increase volume.
	(3) Press the <b>VOL</b> button to confirm.
Move to the previous	Shortly press the <b>PREVIOUS</b> button.
file	
Move to the next file	Shortly press the NEXT button.
Fast Forward	Press and hold the <b>NEXT</b> button.
Rewind	Press and hold the <b>PREVIOUS</b> button.
Lock/unlock buttons	Hold down the Play/Pause and VOL button simultaneously.
A-B Repeat	To repeat a specified section of a track,
	(1) During playing, shortly press the VOL button to enter A-B repeat
	mode.
	(2) Press the <b>MENU</b> button again to select the start point.
	(3) Press the <b>MENU</b> button again to select the end point.
	To stop A-B repeat, press the MENU button, and press the VOL button to
	exit.

#### 8 Playing music

#### 8.1 Enter the music mode

Press and hold the MENU button to display the main menu. Use the PREVIOUS/NEXT button to select "Music" menu, and press the Play button to confirm selection. Now you are in the MUSIC mode, refer music playing to the basic operations.

#### 8.2 Folder navigation

To navigate through folders:

- (1) In the MUSIC mode, shortly press the MENU button to enter folder navigation mode.
- (2) Press the PREVIOUS/NEXT button to select a folder or track, and press the Play button to confirm selection.

## 9 Playing videos

- (1) Press and hold the MENU button to display the main menu.
- (2) Use the PREVIOUS/NEXT button to select "Video" menu, and press the Play button to enter the video player mode.
- (3) Press the PREVIOUS/NEXT button to search a video file that you want to play, and press the PLAY/PAUSE button to play. For detail information about playing, see the "Basic Operation" section.(Note: During playing, you can shortly press the MENU button to enter folder navigation mode.)

*Note:* This player can only play AVI videos. For other formats, you need to use the converting tool included on the driver CD to convert them. For detail information about the converter, see AVI Converter Quick User Guide on the CD.

## 10 Viewing photos

To view photos,

- (1) Press and hold the **MENU** button to display the main menu.
- (2) Select "Photo" and press the Play button to confirm.
- (3) Press the PREVIOUS/NEXT button to select a folder or image, and press the Play to confirm
- (4) Select the photo that you want to display and press the MENU button to enlarge it to full screen.
- (5) In the full screen mode, you can press the PREVIOUS/NEXT button to display the previous or the next photo, press the PLAY/PAUSE to start auto slide show, or press the MENU button to enter folder navigation mode.

*Note:* Some images may not be displayed. Try to use an image viewer (ACDSee for example) to convert them. See "Appendix – Convert image file" for details.

#### 11 Reading E-book

- 11.1 Reading
- (1) Press and hold the MENU button to display the main menu.
- (2) Select "E-book" and press the Play button to confirm.
- (3) Press the PREVIOUS/NEXT button to select a .txt file, and press the Play button to open the selected file.
- (4) Press the PREVIOUS/NEXT button to page up/down, or press the PLAY/PAUSE button to page up/down automatically (by setting the time interval between 1 and 5 in Settings/Auto Slide show/Text).
- (5) During reading, you can use the bookmark to mark the page for resuming reading later. For information about bookmark, see "Using bookmark" section.
- 11.2 Using bookmark
  - (1) Go to the page that you want to mark.
  - (2) Press and hold the **VOL** button to show up a "Save Bookmark" window for saving bookmark.
  - (3) Press the PREVIOUS/NEXT button to select one line on the menu and press the Play button to confirm. The bookmark is saved. It starts from the first line of current page.
  - (4) 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 Play button to confirm. You will be guided to that page.

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

#### 12 Browsing all files

To browse all files stored in the player,

- (1) Press and hold the MENU button to display the main menu.
- (2) Select "Explorer", and press the Play button to enter the browser mode.

(3) Press **PREVIOUS/NEXT** button to select a file that you want to view, and press the Play button to play or display it.

#### 13 Voice Recording

#### Record

- (1) Press and hold the MENU button to display the main menu.
- (2) Select "Record", and press the Play button to enter the recorder mode.
- (3) Shortly press the PLAY/PAUSE button to start recording. During recording, you can press the PLAY/PAUSE button to pause/resume recording.
- (4) Shortly press the MENU button to stop and save recording.

#### Play recordings

To play the recording, switch to the MUSIC mode, enter folder navigate mode, search and play the recording file.

#### 14 Deleting file

To delete a file,

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

#### 15 Customizing Settings

To customize the player settings:

- (1) On the main menu, select the "Settings" item and press the **Play button** to enter the system settings mode.
- (2) Press the PREVIOUS/NEXT button to select setting item and press the Play 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
		(Play all audio files in the current folder and stop after
		playing)
		Folder Rep. (Repeat all audio files in the current
		folder)
		Normal (Play all audio files stored in the player and
		stop after playing all)
		Repeat All (Repeat all audio files stored in the
		player)
		Intro (Play the first 10 seconds of every audio file)
	Play mode	Order (Play audio files in order)
		Shuffle (Play audio files randomly)
	Preset EQ	Normal, 3D, Rock, Pop, Classical, Bass, Jazz, User EQ
	User EQ	(1) Press the VOL button to switch EQ column.
	(User-defined	(2) Press the PREVIOUS/NEXT button to adjust
	equalizer	value.
	setting)	(3) Repeat pressing the VOL button until the cursor
		is on the YES button, and then press the Play
		button to confirm.
		(4) Go to the EQ Select menu, and select User EQ to
		enable the equalizer setting.
Record	REC Quality	High Quality, General Quality
	REC Volume	+1, +2, +3, +4, +5
Auto slide show	TEXT (Set interv	al between the previous and the next page when the
	device is in auto	page up/down mode.)
	Photo (Set interva	al between the previous and the next slide in auto slide

	show mode.)		
Display	Backlight	ight 5 seconds, 10 seconds, 15 seconds, 20 seconds,	
	-	30 seconds, Always On.	
	Brightness (Set the brightness of the screen)		
	Backlight mode	Normal	
		Power Save (Turn off the screen when there is no	
		activity within a certain time)	
System	About - Information about the product		
	Load Default - Restore the player to default setting		
Sleep Timer (Set the continuous playing time	Off, 10 minutes, 15minutes, 30 minutes, 60 minutes, 120 minutes		
before the player is			
turned off			
automatically.)			
Language (Select	German, English, Polish, Hungarian, Czech, Romanian, Greek,		
language in which the	Portuguese, Spanish		
on-screen text is			
displayed)			

#### 16 Troubleshooting

Problem	Possible Cause	Solution	
The LCD displays nothing	Battery is too low.	Charge the battery.	
when the device is started.	The keys are locked.	Unlock the Hold switch by holding down the PLAY/PAUSE and VOL button.	
The player has no response when the Play button is pressed to play an audio.	The keys are locked by Hold switch	Unlock the Hold switch by holding down the PLAY/PAUSE and VOL button.	
No sound when playing an	The volume is too low.	Adjust the volume.	
audio file.	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.	<ol> <li>Delete the unsupported MP3 files.</li> <li>Use MPEG I Layer 3 standard to compress the unsupported MP3 files.</li> </ol>
The video cannot be played.	The file format is not supported.	Make sure the video is in AVI format. If not, use the provided converting tool to convert it.
	The video data is corrupted	Skip it or reload another file
The photo cannot be	The file format is not supported	Try to use an image editor (ACDSee for example) to convert it. See "Appendix – Converting image file" for details.
displayed	The image resolution is beyond limitation of the device.	The device supports a maximum resolution of 3520 X 2816. Make sure resolution of the image does not excess this limitation.
The TXT file cannot be read	The file format is not supported.	Skip it or reload another file.

#### 17 Technical Specifications

Item	Specification	
Capacity	2Gbyte	
Battery Type	Rechargeable Lithium Battery	
Battery Life	Approx. 7 Hours	
LCD Display	2.0-inch TFT screen	
Earphone Power	5mW+5Mw	
Video Format	AVI (XviD)	

Audio Format	MP3, WMA, DRM-WMA
Photo Format	JPEG
Image Resolution	3520 X 2816 (Max.)
Record Format	WAV (High: 16kbps/16KHz; General: 16kbps/8KHz)
Bit Rate	MP3: 8-448kbps; WMA: 32-384kbps
SNR	>90dB
USB Port	USB2.0
Operational Temperature	$0^{\circ}C \sim +55^{\circ}C$
Storage Temperature	-20°C ~ +55°C
Operational Relative Humidity *	20%~90% (40°C)
Storage Relative Humidity *	20%~93% (40°C)

#### 18 Notice

- Make sure all keys are enabled before operation. If they are locked, hold down the PLAY/PAUSE and VOL button to unlock them.
- Please charge the battery immediately when the display indicates low battery, or the device will be powered off automatically.
- Please disconnect the player from PC properly to avoid data loss.
- The transfer rate displayed on the PC may be different depending on the operating system. Exact transfer rate should be subject to the player's indication.
- When the recorded voice file is too large, the response of the device may be slow.

## Appendix – Converting image file Converting steps:

① Run the ACDSee program, select the image that you want to convert, and click "Tool"  $\rightarrow$  "Convert".

Tools Help	
Slide show	Ctrl+S
Slide show recursive	Ctrl+Shift+S
Find images	F3
<u>C</u> onvert	Ctrl+F
<u>G</u> enerate file listing	Ctrl+G
Set <u>W</u> allpaper	•
Shell	•
Rename series	Ctrl+Shift+R
<u>K</u> odak DC200/210	•
Options	Ctrl+0
Register	

② Select "JPG JPEG JFIF Format" and then click "Options".

Format conversion	? 🔀
Select the desired output format:	
BMP Windows Bitmap	_
JPG JPEG JFIF Format	
PCX ZSoft PC Paintbrush	Options
Overwrite <u>e</u> xisting: Ask	ОК
<u>Remove/replace original</u>	Cancel

③ Deselect the options circled in red and then press "OK" button to confirm.

Image quality Best compression	· · · ·	<u> </u>		Best quality
Progressive	fman codes	65 <u>↔</u> Componer samplin S <u>m</u> oothing	it g YUV 12 g 0 ÷	2 (Default) 👤
□ <u>S</u> ave these s	ettings as the	e defaults		Peretal