

Acer Easy MP3 Player

User Manual

acer

Copyright

Copyright 2004 by Acer Inc., All rights reserved. No part of this publication may be reproduced, transmitted, transcribed, stored in a retrieval system, or translated into any language or computer language, in any form or by any means, electronic, mechanical, magnetic, optical, chemical, manual or otherwise, without the prior written permission of Acer Computer GmbH

Disclaimer

Acer Inc. makes no representations or warranties, either expressed or implied, with respect to the contents hereof and specifically disclaims any warranties, merchantability or fitness for any particular purpose. Any software described in this manual is sold or licensed "as is". Should the programs prove defective following their purchase, the buyer (and not this company, its distributor, or its dealer) assumes the entire cost of all necessary servicing, repair, and any incidental or consequential damages resulting from any defect in the software. Further, Acer Computer GmbH, reserves the right to revise this publication and to make changes from time to time in the contents hereof without obligation to notify any person of such revision or change.

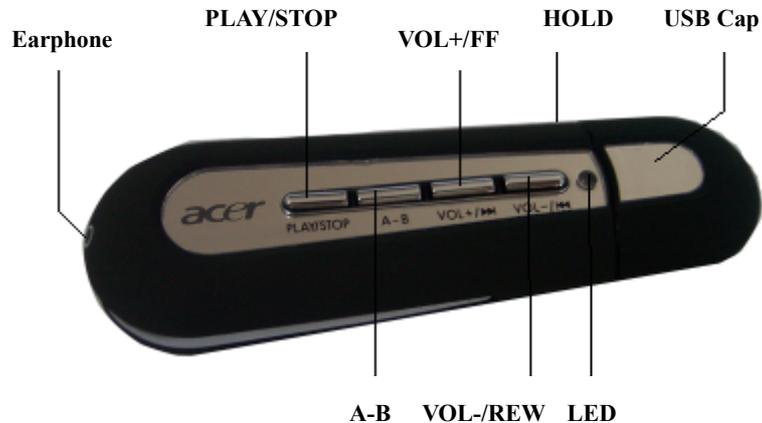
All brand and product names mentioned in this manual are trademarks and/or registered trademarks of their respective holders.

CONTENT

1	Introduction	2
1.1	Product overview	2
1.2	Package contents	2
1.3	The characters of Acer Easy MP3 Player	2
1.4	The index parameter	3
1.5	The system requirement of Acer Easy MP3 Player	3
2	Installation guide of Acer Easy MP3 Player	4
2.1	Windows 98 operation system	4
2.2	Windows Me/2000/XP operation system	5
2.3	MAC OS 9.X operation system	6
3	Uninstall Acer Easy MP3 Player	6
3.1	Uninstall in windows 98	6
3.2	Uninstall in windows Me/2000/XP	6
3.3	Uninstall in MAC OS 9.X	7
4	Functions and guide	8
5	FAQ	8

1 Introduction

1.1 Product Overview



1.2 Package Contents

- Acer Easy MP3 Player
- QSG
- CD-Rom disk with Windows 98 Device Drivers & User's Manual
- Earphone
- Battery

1.3 The Characters of Acer Easy MP3 Player

1) High reliable of storage data

Using the Flash chip as saving medium with million times of writing and unlimited reading life-span; strong resistances for shaking without mechanic parts; the data in the disk will exist safely over ten years with the power off.

2) Fast reading and writing

Advanced design idea to make it as the fastest reading and writing speed compared with other such products, writing:max. 6MB/S, reading:max. 9MB/S

3) Convenient Using

Excellent universal, without any driver and apply to the USB standard interface; complies for the design standard of USB Mass Storage Protocol; doesn't need to install any driver in the operation systems like Windows Me, Windows2000, Windows XP

4) MP3 Player

It enjoys the functions of MP3 music playing, volume adjusting and songs selecting.

5) Intelligent document identifying function

The user can save both music and common document data in the disk at the same time. Acer Easy MP3 Player is able to recognize the MP3 and plays automatically without any impacts on the other documents. As a result, you can store your data while enjoying the music.

1.4 The index parameter

Index	Parameter specification
Hardware	IBM PC, compatible PC, notebook with USB interface
Interface	Universal Serial Bus 2.0 and compatible with USB1.1
Storage medium	Flash EMS memory
Power	Supply by USB interface in USB mode, when play songs, need 1xAAA and it can work about 8 hours continuously
Transfer speed	Max. Writing: 6MB/S Max. Reading: 9MB/S
Operation System	Windows98/Me/2000/XP, MAC OS 9.x or above & other operator system supporting the USB protocol
Capacity	128MB/256MB/512MB
Music Format	MP3
Support Bit Rate	32Kbps-224Kbps
SNR	85dB above
Earphone Power	10mW+10mW
Support Frequency	20Hz--20KHz
Yellow indicator	Glinting: playing the music Light: ready to work
Green indicator	Glinting: reading/writing the data in USB mode or A-B repeat in play mode Light: idle
Operating Conditions	-5°C~ +50°C
Common Conditions	-20°C ~ +70°C
Size	96mmx27mmx17mm
Life-span	Writing over one million times, reading doesn't influence the life; data can be stored over ten years
Driver	Installation only be needed under Windows98 or Windows98SE, other operation systems don't need to install, such as Windows Me, Windows 2000 and above

1.5 The system requirement of Acer Easy MP3 Player

1) *PC Hardware Requirements:*

IBM PC, compatible PC, notebook with USB interface

2) *Operator System Requirements*

Microsoft Windows XP/2000/ME/98 or Mac OS 9.X and above or other operator systems which support the protocol of USB Mass Storage

2 Installation Guide of Acer Easy MP3 Player

2.1 Windows98 Operation System

- 1) Installation of the driver. Put the driver CD into CD-ROM.
- 2) Click "Install" icon, and it will show the following window, then click NEXT



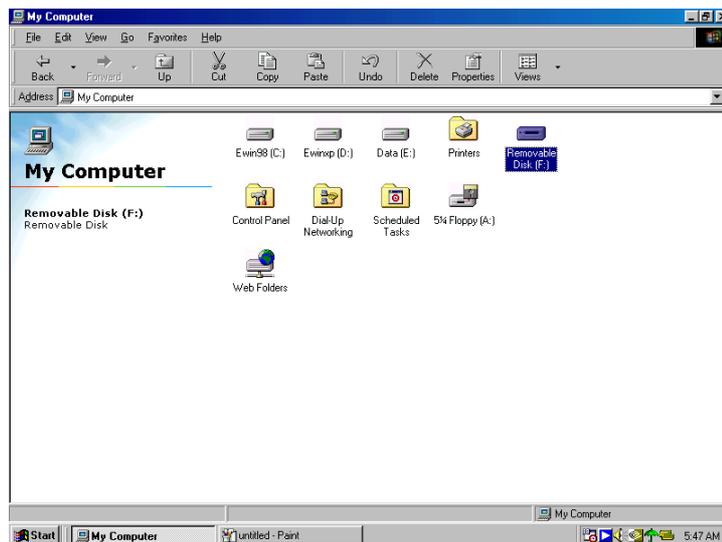
- 3) Install procedure follows the picture below; the STEP BAR will show the steps.



- 4) After installing, it will mention if restart the computer. Choose "yes" to restart the computer and the installation is finished.

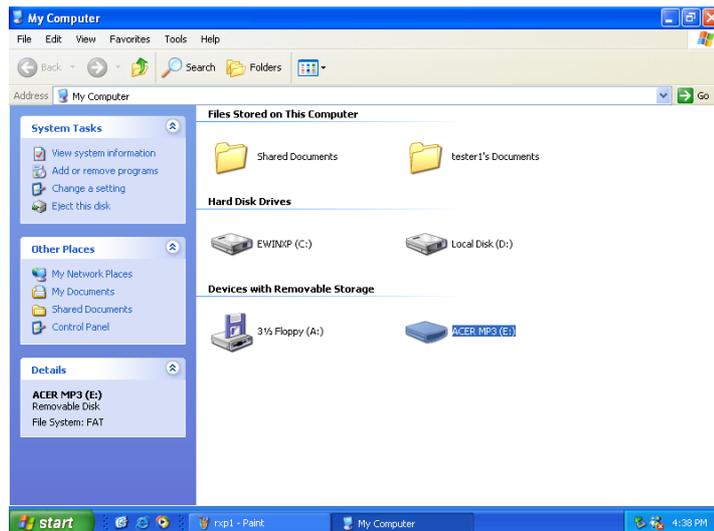


- 5) After restarting, the explorer will appear a “Removable disk” which has connected the Acer Easy MP3 Player. That means you can use Acer Easy MP3 Player like using other hard disk.



2.2 Windows Me/2000/XP Operation System

Insert the Acer Easy MP3 Player directly to your computer USB interface. The system will recognize it automatically and meanwhile there is a driver symbol “Acer MP3” appears on “My computer”. And you can use it like usual ones.



2.3 MAC OS 9.X Operation System

Insert Acer Easy MP3 Player directly to your computer USB interface. The system will recognize it automatically and meanwhile there is a driver symbol “Untitled” appears on the desktop. And you can use it like usual ones.

3 Uninstall Acer Easy MP3 Player

3.1 Uninstall in Windows98

- 1) Hardware uninstall: When you complete the using of Acer Easy MP3 Player, you can pull it out from the USB interface if only the indicator light stops glinting. And the symbol of “Removable Disk” will disappear automatically.
- 2) Driver uninstall: If you want to uninstall the driver of Acer Easy MP3 Player, click the icon “Install” and it will show the follow windows, then click NEXT “finish”.

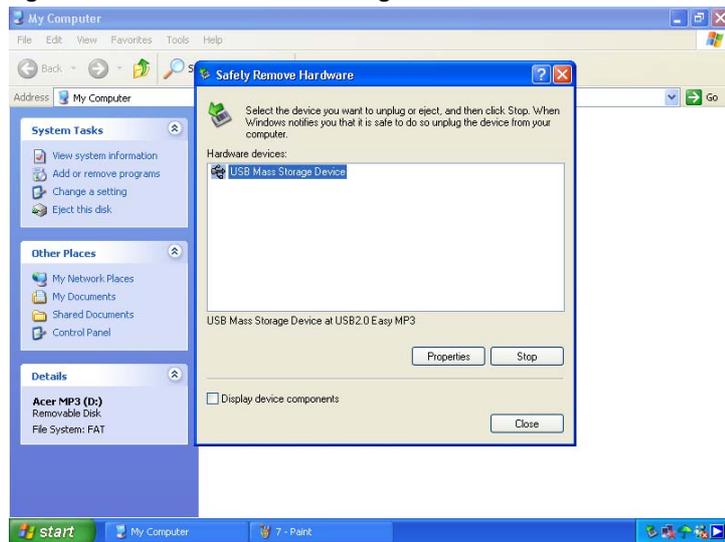


3.2 Uninstall in Windows Me/2000/XP

- 1) Double click the icon “pull out or eject the hard disk” on right bottom of the taskbar, as the follow picture:

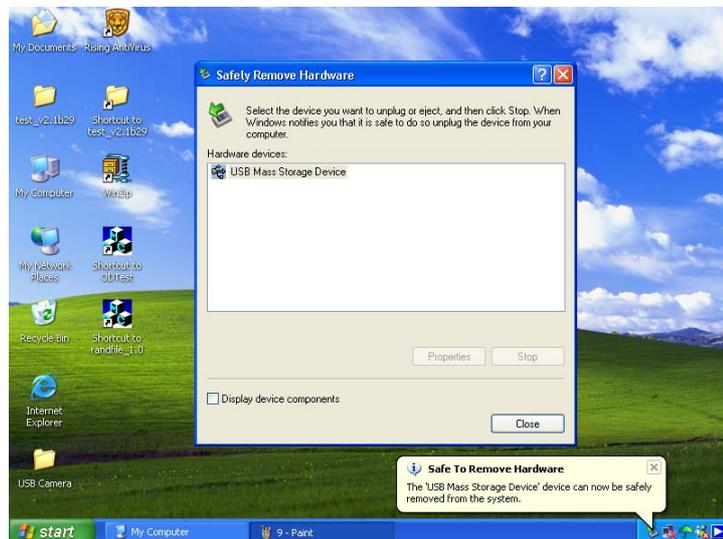


2) Choose the dialogue frame “USB Mass Storage Device”



3) Click “Stop”

4) Click “OK” when the system indicates “USB Mass Storage Device equipment can be removed safely from the system”, and then you can pull out the Acer Easy MP3 Player safely.



3.3 Uninstall in MAC OS 9.X

1) Choose “Untitled” disk

2) Click the menu “others” and choose “pull out” then click;

3) Wait for the system indication “Now you can pull the box-hardware from USB equipment,

because Macintosh has finished its management” then click “OK” to pull out the Acer Easy MP3 Player from the USB interface.

4 *Functions and the Guides*

- 1) Store data: Connect with computer, store and delete data.
- 2) Store songs: Copy the MP3 songs directly to root directory of Acer Easy MP3 Player
- 3) Power on: Insert earphone, hold Play/Stop for about two seconds.
- 4) Playing songs: In “ON” mode, press Play/Stop button, when the yellow light glinting, it means the song is playing.
- 5) Play last one/ next one: During the playing of the song, if you press VOL-/VOL+ button, it will play the last one or the next one.
- 6) Adjust Volume: Hold the button “VOL-/VOL+” to adjust the songs volume.
- 7) Stop playing: Press Play/Stop button, the yellow indicator on.
- 8) Key Lock: Slide HOLD switch to lock state, the player can't power on in shutdown mode; in play & stop mode, all keys have no function.
- 9) A-B Repeat: In play mode, press A-B button to set Repeat A beginning-point, the yellow and green indicator will glint alternately; same to set B end-point, two indicators will glint synchronously; the player will repeat the A-B section music. Press A-B button again to cancel repeat, then playing come back to normal mode. Remark: the function is only fit for a single song.
- 10) Power off: Press Play/Stop for two seconds or more.

5 *FAQ*

Q1: After holding “Play” for two seconds or more, why the player doesn't power on?

- ✧ Check if the battery is well installed.
- ✧ Check if the battery is used up, install a new one.
- ✧ Check if the HOLD key is locked, then unlock it.

Q2: In playing mode, why can't hear anything in the earphone?

- ✧ No MP3 file in the player.
- ✧ The volume is too low, up volume it.
- ✧ Check if the earphone is well installed.

Q3: Why the USB device can't be detected when connected to PC?

- ✧ Check if the USB extension cable is well installed.
- ✧ The main board doesn't support USB interface, or upgrade the main board driver program.
- ✧ In windows 98 system, PC will recognize the player only when the driver is installed.

Q4: Why the computer can't work normally when unplug the player sometime?

- ✧ When unplug the player, the file is still in transmission. Please unplug the player after the transmission is over (when the green indicator stops glinting).

Notice: The data will be lost with the wrong operation of plug and unplug.

Q5: Why the player suddenly halted or shut down in playing mode?

- ✧ Check if the battery is used up, install a new one.
- ✧ Wrong operation. If halted, take out the battery and reinstall it.

Q6: Why the player suddenly halted or has loud noise when playback some MP3 files?

- ✧ The player only support maximum bit rate of 224kbps. When the file is over it, the player will halt or work abnormally. Delete the file, the player will work normally.

Q7: What is the difference between USB1.1 and USB2.0?Which is supported by Acer Easy MP3 Player?

- ✧ USB1.1 and USB2.0 is universal serial bus protocol version, The transfer speed is essential difference. USB2.0 is up to 8 times faster than USB1.1, but only PCs with USB2.0 ports will benefit from the faster transfer rates.
- ✧ Acer Easy MP3 Player supports USB2.0 and USB1.1, So the transfer speeds depend on what USB standard your PC equipped with.

Q8: Why PC displays “HI-SPEED USB Device Plugged into non-HI-SPEED USB Hub” sometimes when plug Acer Easy MP3 Player into PC?

- ✧ Acer Easy MP3 Player is USB2.0 version, if your PC equips with USB1.1 port, it will display that when you plug the MP3. but that doesn't affect anything except the transfer speed is down to that of USB1.1.

acer

<http://www.acer-euro.com>