# DIGITALWAY

oiCw

designing your digital dream

# **User's Guide**



English

Chinese

<HS100> User's Guide

Date of Publication : Oct. 2003 Date of First edition : Oct. 2003 Publishing Company : Digitalway, Inc. Address of China Branch : 23F-G Hudu Mansion, NO.838 Zhangyang Road Pudong, Shanghai (Zip: 200-122) Tel : 21-5058-6018 Fax : 21-5058-6017

The contents of user's guide could be changed without prior notice, depending on updates and changes in specification, etc. Please read all instructions in the user's guide before using the player.

© 2003 Digitalway, Inc.

Designing Your Digital Dream

\_\_\_\_\_

Thanks for your purchasing MPIO DMK+. This Manual provides you with the method of operation and caution. Be sure to read this manual before using this product. MPIO will always try to make better product.

Any form of imitation, copying, reproduction or translation in part or in whole of both the product and its accompanying documents or shrinking the product in such a form as to be read by electronic means without Digitalway's prior consent is prohibited by the Copyrights Act.

- Microsoft, Windows, Windows Explorer, and Windows Logo are trademarks or registered trademarks of Microsoft Corporation.
- Intel & Pentium are registered trademarks of Intel Corporation.
- Macintosh, Macintosh Logo is trademarks or registered trademarks of Apple Computer, Inc.
- The system and products appearing in this manual are covered by trademarks or registered trademarks of each company or organization concerned; the mark <sup>™</sup> or <sup>®</sup> is not always indicated.

# DIGITALWAY

#### **Table of Contents**

#### • MPIO DMK+

- 1. What is MP3 Player / 04
- 2. Technical Specifications / 05
- 3. Computer Requirements *I* 05
- 4. Warning / 065. Accessories Included with
- your DMK+ / 07
- 6. Control's Overview / 08
- 7. Inserting the Battery / 09
- 8. Listening to the Sample Music / 10
  (1) Turn On the MPIO / 10
  (2) Select the File / 10
  (3) Volume Control / 10
  (4) Turn Off the MPIO / 10
  (5) LCD Display / 11
- (5) LCD Display 711
- (6) Menu Setup / 12(7) Repeat Segmentation / 15
- (8) Voice Record / 15

#### • MPIO Manager 2

- MPIO Manager 2 Installation / 16
   Connecting MPIO to the
- Computer / 18 3. When MPIO is not connected
- to the Computer / 18 4. How to use MPIO Manager
- 2 / **20**
- 1) Control's Overview / 20
- 2) Menu Table of MPIO
- Manager 2 / 22
- 3) Basic Function / 23
- 4) Application Function for
- Power User / 25
- 5) How to use MPIO Audio / 26

#### Other Information

 MP3 File Creation(Ripping) From Audio CD / 28
 Macintosh iTunes Plug-in Installation / 28
 Troubleshooting / 29

### • MPIO DMK+

#### 1. What is MP3 Player

• MP3 Player is a device plays mp3 file, known to the general public as a digital audio format. You can listen to music by downloading mp3 files stored on the Computer to the MP3 Player.



In order to download music to the MP3 Player;

- 1. Install MPIO Manager 2 of the Install CD in the computer. (Refer to the Page 16)
  - MPIO Manager 2 is the Communication Window between the computer and MP3 Player.
- 2. Connect the MP3 Player to the computer with the supplied USB cable.
- 3. Through MPIO Manager 2, music files stored on the PC is downloaded to the MP3 Player. (Refer to the Page 23)

#### 2. Technical Specifications

Model	MPIO DMK+
Decoding Format	MP3/WMA/ASF
Memory Capacity	64/128/256 MB
LCD	1Line Graphics LCD (With Violet EL Backlight)
File Transfer Speed	Maximum 4.5 Mbps
Earphone Output	10mW (R:5mW, L:5mW)
Power	
S/N Ratio	85dB
THD	0.1%
Output Frequency Range	20Hz ~ 20KHz
Battery	1.5V AAA Type Alkaline Battery 1EA
Maximum Playing Time	13 hrs (MP3 file played with 128kbps)
Dimensions/Weight	88(W) x 29(H) x 23(D)mm / 29g(Without Battery)

#### **3. Computer Requirements**

The basic system requirement of the computer to use MPIO & supportable operating system.

• IBM PC

- Main Body: USB Interface (Rev 1.1) Standard Equipment & **CD-ROM Driver Mounted**
- CPU Pentium: above 133MHz
- Memory: above 64MB
- Available Hard Disk Space: above 20MB
- Operation System Supported: Windows 98/ME/2000/XP
- Macintosh
- Main Body: USB Interface (Rev V1.1) Standard Equipment & **CD-ROM Driver Mounted**
- EX) Power Mac G3 (Blue&White)/G4/G4 Cube, iMac/iBook, Powerbook, Powerbook G4
- Memory: above 64MB
- Available Hard Disk Space: above 20MB
- Operation System Supported: Mac OS Version 9.x later
- ▲ Connecting MPIO player to the PC via USB Hub & Extension Cord may cause the failure of Device, operation.

#### 4. Warning

- You should be fully aware of the notice below, before using the product.
- The company does not take the responsibility for the defect of the product (accessory, connecting device etc.), damage, data loss, accident & disorder etc., occurred from not fully understanding the notice below, so please be sure to check this notice.
- 1. Do not use the product for the other purpose except for the matters described in the manual.
- 2. Pay attention not to hurt your hand while you touch a product box, manual, accessory etc. Keep the manual to use at any time.
- Pay attention not to have a severe impact on the product, might cause a trouble or a damage.
- Pay attention not to use the device or leave it alone in places with high temperature and humidity or of big thermal difference, and by the strong magnetic field.
- 5. Do not spill any liquid (water, beverage etc.) on this device.
- 6. The device that you discretionary disassembled or remodeled can be exempted from the free service, so pay special attention to this.
- 7. The company does not take the responsibility for data loss caused by the defect of the product, failed operation and other reasons, so pay attention to this.
- 8. Check the polarity (+,-) of the battery when you insert a battery into the device.
- 9. Try not to injure you nail or not to be scratched by the edges when you open the battery cover.
- 10. Remove the battery when not in use. Leakage of battery might cause a damage on device.
- 11. Pay attention not to use the earphone continuously for many hours that might cause a hearing problem.
- 12. Please plug or unplug the earphone and cable by holding the plugs not by pulling out the earphone or cable, to prevent internal line breaking.
- 13. When you plug the USB cable into the computer or device, please check again the direction of plugging it. In case the USB cable is plugged in the wrong way, the computer or the device might be damaged.
- 14. Do not leave the USB cable plugged into the computer.
- 15. Do not give an impact to the connected part while the USB cable is connected to the device.
- 16. Remember not to leave USB cable to be connected to the device and the computer
- 17. Maintain and keep clean the USB connection of the device.
- 18. When the device is covered with foreign particles, please wipe off it with soft cloth or clean towel and be careful not to use chemicals.





6 🛛 English

#### 6. Control's Overview



#### 7. Inserting the Battery പ 1. Slide the battery 2. Insert "AAA" type 3. Close the battery with the cover in the cover and slide direction of the correct polarity. it as indicated until the batarrow. tery cover latches.

#### [Front Panel]

- 1. USB Port
- 2. Earphone Jack
- 3. Hold Slide
- 4. LCD
- 5. Volume Button
- 6. Play/Pause Buttton
- 7. Jog Button
- 8. MIČ

### [Rear Panel]

8. The Hole For Necklace Type Earphone 9. Battery Case

8 D English

English 🕕 🤋

#### 8. Listening to the Sample Music

#### (1) Turn On the MPIO

Turn the MPIO on by press and hold  $\bigcirc$  button. Press  $\bigcirc$  button again to play the sample music.



DIGITALWAY

To pause the MPIO while playing the music, press the  $\overline{\cdots}$  button. Press  $\overline{\cdots}$  button to play music again.

#### (2) Select the File

ρ

ρ

Select the file you wish to listen with Jog Button.



125

the next file.Push Jog button up to listen to the previous file.

• Pull I Jog button down to listen to

If you move Jog button up or down while the song is played, the play mode turns to ( or ( while mode and you can see the playing time on LCD is turned to forward or rewind.

#### (3) Volume Control

Adjust the volume by pressing the volume (+/-) button to your desired level.

• The level of volume is 00~40.

#### (4) Turn Off the MPIO

To turn your MPIO off, press and hold the  $\odot$  button.

 If you do not press any button during in the pause, MPIO will automatically turn off after 3 minutes.

#### (5) LCD Display

When you press down Jog button vertically, the information for the selected song file will be displayed by 3 ways on LCD as follows.



- 1. Status of EQ Menu Icon
- 2. Track Number
- 3. Elapsed Track Time
- 4. Play/Pause Icon
- 5. Status of REP Menu Icon
- 6. Status of battery Icon
- 7. File Information
- 8. Bit Rate
- 9. Total Track Time



English D 11

#### (6) Menu Setup

• Press and hold Jog button vertically and four menus are displayed on the LCD.

🖣 🎹 🐨 🐨 🕨 👔

Shift Jog button to the I direction to move within the menu. When you press the Jog button vertically, you can move to the submenu or selected mode will be saved. Each menu has " sub menu" as below. By selecting " (ENT)", you can move to upper level.

Menu	Mode	Detail Information
[EQUALIZER]	1. FLAT	Normal balance
		002 0:00:00
A	2. POP	Balance suitable for pop music
F OB		002 0:00:00
	3. ROCK	Balance suitable for rock music
		(R) 002 0:00:00 (C) \$
	4. CLASSIC	Balance suitable for Classical music
		(c) 002 0:00:00 (c) :
	5. X-BASS	To strengthen bass
		(1) 002 0:00:00 (1) i
	6. ENT	Move to upper level



12 • English

Menu	Detail Information
[B/L (Backlight)] (◀ ■ 05 ► ♥ :)	<ul> <li>Make the time of Backlight shortly</li> <li>Make the time of Backlight long         <ul> <li>You can adjust the time</li> <li>00 Backlight Off</li> <li>01-10 : 1~10 seconds</li> <li>20: 20 seconds</li> <li>30: 30 seconds</li> </ul> </li> </ul>
[Ent (Enter)]	Move to upper level

- If any button is not pressed for 3 seconds in menu, it will come out of menu mode.
- Ex) Change the mode in the Repeat Menu
  - 1. Enter the Menu by press and hold the Jog button vertically.



2. Select the REP Menu by shifting the Jog button in the Menu and enter the Repeat Menu by pressing the Jog button vertically.

3. Move to the Repeat All mode by shifting the Jog button. And save the Repeat All mode by pressing the Jog button vertically.

4. Select the 🔁 (ENT), you can get out of menu..

🛿 002 0:00:00 🖅 😳 i

#### (7) Repeat Segmentation

- 1. To listen a specific section.
- 1) Make the music playing.
- 2) Set HOLD Slide on.
   3) Press Volume button ( ⊕ ) at the start point.
- A-Repeat Segmentation starts.
- Press Volume ( 
   <sup>①</sup> ) button again at the end point.
   A-B Repeat Segmentation is made.



KEY HOLD !!!

I 001 00:00:33 → · ·

0

English

 If you want to cancel this function, Press Volume ( ⊕ ) button again or set HOLD button off.

#### (8) Voice Record

- 1. Enter the Menu by press and hold the Jog button vertically.
- 2. Select the VR Menu by shifting the Jog button in the Menu and enter the VR Menu by pressing the Jog button vertically.

	1	~
E) 🍉	( 🖣 <u>LOW</u> HEH 📟 🕨	1)

 You can select record quality between Low and High bit rate. LOW is records file in 33Kbps and HIGH is records file in 89Kbps.
 If you want to start the record, press the Jog button vertically shortly.

RECORD: 0:00:01

5. In order to stop the record, press the  $\bigcirc$  button.

VOICE001.WAV

\* If you push the jog button vertically shortly during recording, LCD will be displayed 3 ways information for record.

(	RECORD: 0:00:01			REMAIN: 8:00:00	Ð	) 🌒 (	VOICE001.WAV
---	-----------------	--	--	-----------------	---	-------	--------------

\* In case the recording time is less than 5 seconds, record file will not be saved.

14 0 English

ρ

### • MPIO Manager 2

#### 1. MPIO Manager 2 Installation

- MPIO Manager2 is the Communication Window between the computer and MP3 Player. You can download a music file (MP3/WMA/ASF) stored in the PC to MPIO and upload a file (data file/record file etc.) stored in MPIO to the PC.
- Due to the copyright restrictions on Music File (MP3/WMA/ASF), you cannot upload it to the computer.
  - If you install MPIO Manager 2 program on the PC while it is connected to MP3 Player, the Manager Program might misoperates. Please remove USB Cable from PC before installing MPIO Manager 2 program.

Drive.



2. Click on the MPIO Manager 2 to install the Menu.
: MPIO Manager 2 Setup Window appears.





1. Turn on the PC and insert the Install CD into the CD-ROM

: The Install Menu Screen will

▲ - If the Install CD is not run

automatically, double-click

- Select CD-ROM Drive(D: or E: ) and run the install CD by double-clicking it.

3. This is the MPIO Manager 2 Install Wizard. Click [NEXT],

if you agree to install.

on [My Computer] on the

display automatically.

desktop.

- If you agree to the stipulations, click on the 'Yes' button.
- 5. Assign the Installation Path of MPIO Manager 2. In order to assign a different path, click on the **[Browser]** button to select a location of the program installation.



 Assign the location of MPIO Manager 2 in the program folder.



 MPIO Manager 2 is installing. If the installation is completed, MPIO Manager 2 icon will be appeared on the desktop.





English 0 17

16 • English

#### 2. Connecting MPIO to the Computer

- 1. Connect the USB cable to the USB Port in the computer.
- 2. Turn the power of MPIO on and connect the USB cable to the MPIO.
- 3. Check the USB CONNECTED message on the MPIO LCD.
- 4. Run MPIO Manager 2.

#### 3. When MPIO is not connected to the Computer

#### In case of Windows 98/SE/ME

- 1. Insert the Product Installation CD into the CD-ROM driver.
- 2. Move into the [Device Manager] by selecting the [Properties] of [My Computer].
- 3. Search Digitalway Audio Player item in the [Device Manager].
- The Digitalway Audio Player item may be displayed as a Question Mark (?)/ Exclamation Mark(!) item or Other Items/Unknown Device.
- 4. Double-click the "Digitalway Audio player" item.
- 5. When Properties Window of the items above appears, Select [Driver] tab and click [Driver Update].
- 6. If the Driver Update Wizard is run, click on the 'Complete' button.
- 7. Select [Search for better driver than the one your driver is using now (Recommended)] button.
- 8. Assign the location of the driver to be searched to the CD-ROM driver.
- 9. If the driver installation is completed, click on the 'Complete' button.

#### In case of Windows 2000/XP

- 1. Insert the Product Installation CD into the CD-ROM driver.
- Select [My Computer]/[Properties]/[Hardware]/[Device Manager].
- 3. Double-click "Digitalways Audio player" item from the [Device Manager].
- The Digitalway Audio Player item may be displayed as a Question Mark(?)/ Exclamation Mark(!) item or Other Items/Unknown Device.
- 4. If the Properties Window of items above, click on the [Driver Update] item.
- 5. If the Driver Update Wizard is run, click on the 'Complete' button.
- 6. Select [Install from a List or a Specific Location (Advanced)].
- 7. Select [Search Removable Media (floppy, CD-ROM)] from [Search the Most Suitable Driver at this Location].
- 8. If the driver installation is completed, click on the 'Complete' button.

#### 4. How to use MPIO Manager 2

#### 1) Control's Overview



#### 1. Menu Bar

#### 2. PC File (Folder) Managing Part - Manages Files(Folders) on the PC.

lcon	Icon Name	Description
C	Up Level	Move to the Upper Folder
	New Folder	Create a New Folder on the PC.
2	Refresh	Displays the updated status of the PC.
3	Delete	Delete the Selected File (Folder).
X	Cut	Cut the Selected File (Folder).
A	Сору	Copy a File (Folder).
Ē	Paste	Paste the Copied or Cut File (Folder).
Þ	ID3 Tag Edit	Edit ID3 Tag Information of MP3 files stored on the PC.

3. PC Explorer Window - Moves to the folder in which the music files are located through the PC Explorer Window.

4. PC List Window - Displays a File List stored in the folder selected on the PC Explorer Window.

#### 5. PC Memory Information Part

6. Memory File (Folder) Managing Part- Manages files(folders) in the internal memory & memory card of MPIO.

Icon Function		Description
$\mathbf{\Psi}$	Download	Download file(folder) to MPIO.
$\diamond$	Upload	Upload file(folder) to the PC.
8	Stop	Stop file transfer.
E	Up Level	Move to the upper folder
New Folder		Create a new folder in the memory
2	Refresh	Display the memory status updated.
J Delete		Delete the file(folder) selected.
X	Cut	Cut the file(folder).
È.	Сору	Copy the file(folder).
Ĩ.	Paste	Paste the file(folder) copied or cut.
P	Properties	Display the information of track saved in MPIO and you can check the available to speed control function.

7. Memory List Window

- It shows file list stored in the MPIO.
- You can find the lists by selecting Internal Memory/Memory Card/All Memory.
- 8. Memory Information Part
- 9. MPIO Audio Plays files stored on the computer (MP3/WMA/ASF/WAV).
- 10. Audio List Window Shows Audio Play List.
- 11. Audio Information Part

20 D English

#### 2) Menu Table of MPIO Manager2

\* Below is the Table of Operation of Each Items from the MPIO Manager 2 Menu.

MENU	SUE	B ITEMS	DESCRIPTION
File Download File(s) to MPIO		oad File(s) O	Download a file (folder) stored in the PC to MPIO.
	Upload File(s) to PC		Upload a file (folder) stored in MPIO to the PC.
	Erase	File(s)	Erase the file (folder) selected.
	Renam	e File	Change file (folder) name.
	Now	PC	Create a new folder on the PC.
	Folder	MPIO Internal Memory	Create a new folder in the internal memory.
		MPIO Memory Card	DMK+ is not Supported.
	Exit		Complete MPIO Manager 2.
Memory	Format In	nternal Memory	Format internal memory.
	Format Memory Card		DMK+ is not Supported.
	Please note that a deleted after Form device will be cha		all the files (folders) stored in the memory will be natting the memory and the working status of the nged to the initial setup status.
Tools ID3 Tag Editor		g Editor	Edit ID3 Tag information of an MP3 file saved in the computer.
	Logo Editor		You can create a Logo File to display on the LCD.
	FM Stations Editor		DMK+ is not Supported.
	Firmwa	re Upgrade	DMK+ is not Supported.
Option	Set Wir	ndow Font	Select a font used in the Manager 2.
	Download MPIO Font		You can display file names in the language of each countries by storing the Font into the MPIO.
	Erase F	ont In MPIO	Erase the Font stored in the MPIO.
	Skin		You can use a selected Skin of Manager 2.
	Langu	age	Select a language to be used in the Manager 2.
	Layout	t	Select whether to apply the display tool tip.
Help	Visit Digitalway's Web Site		Move to the MPIO Web Site.
	About MPIO Manager 2		Displays the MPIO Manager 2 information, MPIO Firmware information.

#### 3) Basic Function

#### A. File Download

- 1. Turn the power of MPIO on and connect the USB cable to the PC and MPIO.
- 2. Check the "USB CONNECTED" message on the MPIO LCD.
- 3. Run MPIO Manager 2.
- 4. Check Internal Memory/ Memory card size in the Memory Information Part.
- 5. By using PC Explorer Window, Move to the folder in which the music files are located.
- 6. File name stored in the selected folder appears on the PC List Window.
- Select a file on the PC List Window and click on the 'Download' button.
- 8. Check the condition of the file downloaded on the Memory List Window.

#### B. File Upload

- 1. Turn the power of MPIO on and connect the USB cable to the PC and MPIO.
- 2. Check the "USB CONNECTED" message on the MPIO LCD.
- 3. Run MPIO Manager 2.
- 4. Check Internal Memory/ Memory card size in the Memory Information Part.
- 5. Select a folder saved to be file uploaded on the PC Explorer Window.
- 6. Select a file on the Memory List Window and click on the 'Upload' button.
- 7. Check the condition of the file downloaded on the PC List Window.
- Music File (MP3/WMA/ASF) Upload to PC is prohibited by the copyright.

#### C. Memory Format

- 1. Turn the power of MPIO on and connect the USB cable to the PC and MPIO.
- 2. Check the message, "USB CONNECTED" on the MPIO LCD.
- 3. Run the MPIO Manager 2.

22 D English

- 4. Check the Internal Memory/ Memory size card in the memory information part.
- 5. Select a Memory Item from Menu Bar of the MPIO Manager 2.
- 6. Select a Memory you perform format in.
- 7. If a confirmation window for memory format appears, select 'OK' button.
- If you format the memory, all the files stored in the designated memory, including font file are deleted.
  - Make sure the working status of device will be changed to the initial setup status, when you format the internal memory.

#### D. Font Download

- : If save a font in the device, file names of language of each country will be displayed on the LCD.
- 1. Turn the power of MPIO on and connect the USB cable to the PC and MPIO.
- 2. Check the message, "USB CONNECTED" on the MPIO LCD.
- 3. Run the MPIO Manager 2.
- 4. Check the Internal Memory/ Memory size card in the memory information part.
- 5. Select the option item from the Menu Bar of the MPIO Manager 2.
- 6. Select a Download MPIO Font item.
- 1 The font occupies 2MB of the internal memory.

#### E. Font Download

- : If the font is not needed, you can delete the one stored in the MPIO.
- 1. Turn the power of MPIO on and connect the USB cable to the PC and MPIO.
- 2. Check the message, "USB CONNECTED" on the MPIO LCD.
- 3. Run the MPIO Manager 2.
- 4. Check the Internal Memory/ Memory card size in the memory information part.
- 5. Select the option item from the Menu Bar of MPIO Manager 2.
- 6. Select an Erase Font in MPIO item.
- You can not display Chinese file names correctly on the device in which the Font is not stored.

#### 4) Application Function for Power User

- A. ID3 Tag Editor
- : Provides ID3 Tag editing function of the MP3 files stored on the computer.

TIP ·····

#### [ID3 Tag]

It means the space in which information of relevant files (Title, Singer, Genre etc.) within the MP3 files is stored.

- •••••••••••••••••••••••••••••••••••
- 1. Run the MPIO Manager 2.
- 2. Select a file of which you want to edit ID3 tags on the PC List Window.
- 3. Choose ID3 Tag Editor in the Tools item on the Menu Bar. (You can execute this by selecting icon in the PC File Managing Part.)
- 4. Change the ID3 Tag information and click on the Update button.
- A You can not change ID3 Tag information of the MP3 file stored in the internal & memory card of the MP3 Player.

#### B. Logo Editor

- : You can display a self-made Bitmap file after transforming it into the Logo file.
- 1. Create a Bitmap file with a size of 128x16.
- 2. Select the Tools in MPIO Manager2 menu and click the Logo Editor, then the Logo Editor Window is displayed.
- 3. Select 128x16 from the Image Size Item of the Logo Editor.
- Search the file in which the Bitmap file is stored by clicking the button with Bitmap to Logo.
- 5. When you select the Bitmap file and click on the Open Button, a log file with the same file name as the Bitmap file will be created.
- Click on the New Button of the Logo Editor to save the file. (You can find the file name is recorded in the File Name Item of the Logo Editor.)
- 7. You can adjust the initial value of volume, Repeat and equalizers in the system setting item of the Logo Editor.
- If you click the ADD Button from Logo Editor Item to bring the Logo File changed from the Bitmap File. (You can find the logo files are lined up on the editor window.)
- The order of the logo files lined up on the editor window can be reorganized using Drag and Drop function.
- If you click on the Preview Begin Button, you can find the start logo in the logo image Box.(If you click on the Preview End Button, the logo is displayed in the logo image Box.)
  - 10. Check the logo image and click on the Save Button. \* In case the PC is connected to the device, the logo file created can be applied to the device directly.

English

#### 5) How to use MPIO Audio

#### A. Control's Overview



- 1. Play/Pause Button
- 2. Stop Button
- Stop Playing the file.
- 3. Volume Button
- Control the volume level.
- 4. Music Switch Button
- Play Previous/Next Music.
- 5. MPIO LCD Window
- Scrolls the file information of the music file being played.
- Displays the status of the file being played.
- Displays the Repeat set up in MPIO Audio Player.
- Displays the setup status of Mute Function.
- Playing time of a file is displayed.
- Displays bit rate of the file playing.
- 6. MPIO Visual LCD Activation Button Visual LCD Screen is activated.
- 7. MPIO Visual LCD
- Display the Visual Screen while playing a file.
- 8. Repeat Button Select the play order of the play list.
- 9. Mute Button Execute Mute Function.
- 10. Add/Delete File Button Add/Delete a File To/From the Play List.
- 11. File Transfer Button Transfer Audio Play List File to Memory.
- 12. Audio Information Number & Size of the Selected File.

#### B. Add/Delete File to the Audio List Window.

#### [Add File]

- a. Method 1.
- 1. Move to the folder in which music files are located using PC Explorer Window.
- 2. File names stored in the selected folder are displayed on the PC List Window.
- 3. Select a file on the PC List Window and double-click.
- b. Method 2.
- 1. Move to the folder in which music files are located using PC Explorer Window.
- 2. File names stored in the selected folder are displayed on the PC List Window.
- 3. Select a file on PC List Window and click on the '+' button on the Audio List Window.

#### [Delete File]

- 1. Select a file you want to delete on the Audio List Window.
- 2. Click the ' ' button on the Audio List Window.

#### C. Transfer the Audio List to Memory

- : In order to transfer a file on the Audio List Window to the Internal Memory/ Meomory card of MPIO;
- 1. Select a file you want to transfer on the Audio List Window.
- 2. Select a Memory (Internal Memory/ Meomory card) you want to transfer a file to.
- 3. Click the File Transfer Icon( 🕋 ).

26 🕕 English

## Other Information

#### 1. MP3 File Creation(Ripping) From Audio CD

- 1. Select a Real Networks item from the MENU of the Install CD, and install the downloaded RealOne Player on the computer.
- 2. Insert the audio CD into the CD-ROM driver.
- 3. Run RealOne Player.
- 4. Click on the CD item.
- 5. If you click on the 'Save Tracks' Item. Select Tracks Window will appear.
- 6. Assign a track to be stored on the computer, in the Select Tracks Window.
- 7. Click on the Change Settings button in the 'Save to' Item.
- 8. If the Preferences Window appears, select MP3 Audio in the 'Select a Format' Item.
- 9. Select a bit rate of MP3 file to be generated from the 'Select a Quality level' Item and click on the 'OK' button.
- \* MP3 file is stored in the Mv Music folder on your C: driver. Select 'General' Item in the Preferences Window and choose a folder by clicking on the Browser button on the recorded music file item.
- 10. Click on the 'OK' button on the Select Tracks Window.

\* The RealOne Player the company provides is the special edition that MP3 Encoding Function (56~320Kbps) is added to the Basic ver. Of RealOne Player. Please make sure that the company will not pay additional expenses if you add another function supplied by the RealOne Player Plus.



 $\rho$ 









#### 2. Macintosh iTunes Plug-In Installation

- iTunes Plug-In is not usable in the Mac OS version 9 and below.
- 1. Turn the power of Macintosh and insert the MPIO Install CD into CD-ROM Driver.
- 2. Double-click the CD-ROM Icon and the iTunes Plug-In Installer icon in the folder.
- 3. When iTunes Plug-In for MPIO Read Me Window appears, click on the [CONTINUE] button.
- 4. When iTunes Plug-In Installer Window appears, click on the [Install] button.
- 5. When the message, Installation was successful appears, click on the [Quit] Button.
- ITunes 2 Plug-In is scheduled to be supplied on the MPIO Web. Site later.

#### 3. Troubleshooting

- Q1. I connected the MPIO to the PC, however the message, "USB CONNECTED" does not appear on the MPIO LCD.
  - A1. Check if the power of MPIO is on and the USB cable is inserted into the MPIO.
- Q2. Music file stored in the MPIO is not uploaded to the PC.
  - A2. Due to the copyright restrictions on Music File (MP3/WMA/ASF), you cannot upload it to the PC except for the data file, WAV file etc.
- Q3. I opened the music folder in the MPIO Manager 2, however no music file was seen.

A3. Check the File Type on top of the right of MPIO Manager 2.

- Q4. After the power is turned off, the values (volume, backlight etc.) setup in the Menu are not stored and switched to the data initially setup.
  - A4. Format the internal memory from the Memory Menu of the MPIO Manager 2.
    - \* Please note that the files stored in the internal memory will be deleted after the internal memory is Format.
- Q5. Where can I find the MPIO Manager 2 version?
  - A5. You will find Manager2 version from Help/About MPIO Manager2.



Memo	
<b>MDIO</b>	

30 D English