

User's Manual
Guide de l'utilisateur

555 **AUDIO**

| Model **DFP750** |
| Modèle

Please read this manual carefully before you use the product.
Contents in this manual are subject to change without prior notice for
the purpose of function enhancement or specification change.

Veillez lire ce manuel avec attention avant toute utilisation du produit.
Le contenu de ce manuel est susceptible de subir des modifications sans préavis pour
optimiser son fonctionnement ou pour les modifications de caractéristiques.

DIGITAL AUDIO PLAYER
DFP750 User's Manual
www.mpio.com

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Getting Started

INTRODUCTION

Your DAP is a device that stores and plays multi-format digital audio files including MP3, WMA and WAV files. Download hours of music onto your PC and transfer them to your DAP digital audio player. Use your DAP to record those quick reminder memos or even lengthy business meetings or lectures. Or just use it to listen to your favorite FM station.

KEY FEATURES

- Multi-format player supports MP3, WMA, WMA w/DRM 9 and WAV files.
 - MP3: (MPEG1 LAYER3) is an audio compression format that enables a WAV file to be compressed to about 1/12 of its original size, while maintaining the original sound quality.
 - WMA: (Windows Media Audio) is Microsoft's music file compression format that enables WAV files to about 1/6 of its original size while maintaining the original sound quality.
 - WAV: (ADPCM encoding) is the file format for voice recordings.
- USB data transfer: Use the supplied USB cable to move MP3, WMA and WAV files from your computer to your unit.
- Windows Plug & Play support for Windows ME, 2000 and XP.
- Windows 98 SE compatible: Install the driver with the enclosed CD-ROM so that your computer will recognize the device.
- Built in FM tuner with auto scan and 30 station memory.
- FM tuner records FM radio programs and stores them as WAV files.
- Internal microphone for voice recording with adjustable quality level settings (select high, normal or low quality levels).
- Upgradeable Firmware
 - Update the latest features via free downloads from our website: www.mpio.com
 - Windows 98 SE operating systems may need to upgrade the Windows OS before upgrading the firmware.
- Power equalizing allows you to set the frequency level according to 6 music categories: Normal, Rock, Pop, Jazz, Classical and Ultra Bass.
- Full Graphic LCD for displaying information with blue-color backlight.
- Power saving feature automatically turns off when the player is idle for 3 minutes.
- Low battery level indicator.

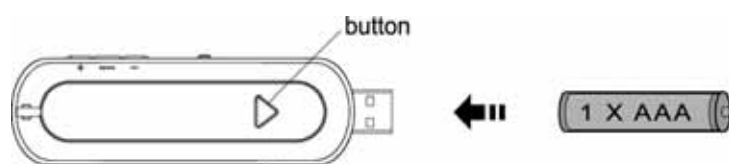
PACKAGE CONTENTS

Check that you have the following accessories:

- ◆ Stereo Earphones
- ◆ USB Cable
- ◆ Installation CD-ROM with Windows 98SE Driver with User Manual
- ◆ User Manual
- ◆ One AAA Alkaline Battery

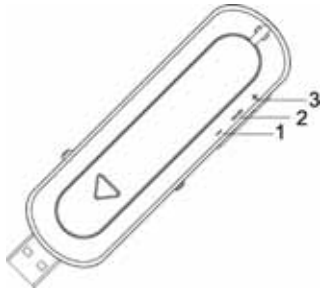
INSTALLING THE BATTERY

Press the button and then push the battery compartment door in the direction the button is pointing. Insert the battery with the correct polarity as shown. Close the battery compartment door.



- To avoid battery leakage or corrosion, remove the battery from the player if the player is not to be used for a long time.
- Remove dead battery from the player immediately to avoid damaging the player.
- When corrosion occurs, wipe the battery compartment immediately with a dry cloth and insert a new battery.

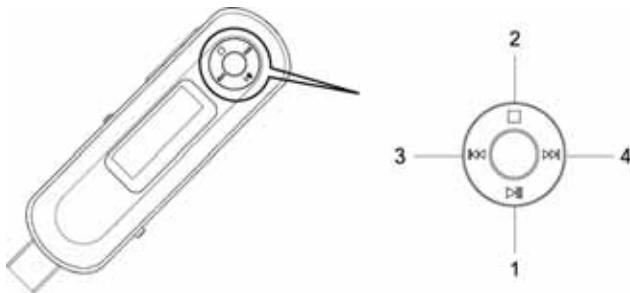
PARTS DESCRIPTION



1. Press to decrease the volume.
Press and hold the button down to decrease the volume rapidly.
2. Press and hold to access the SETTINGS menu.
Press to access the MAIN MENU.
3. Press to increase the volume.
Press and hold the button to increase the volume rapidly.

CONTROLS

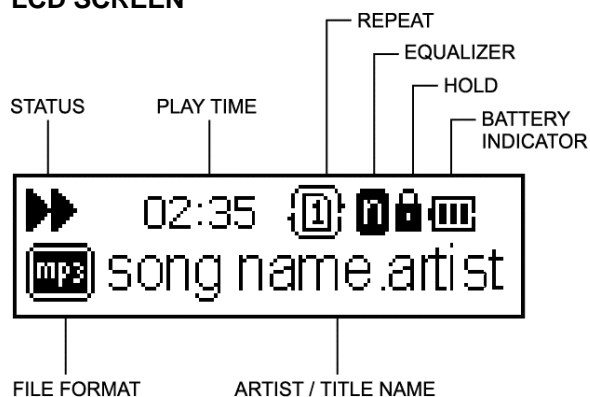
Control Keys



There is a NAVI button that controls several key functions. Moving it up, down, right or left will achieve the following actions.

1. Press to turn on the power.
Press to play or pause.
2. Press and hold to turn off the power.
Press to stop.
3. Press to select the previous file or track.
Press and hold the button to rewind.
4. Press to select the next file or track.
Press and hold the button to fast forward.

LCD SCREEN



INSTALL THE DIGITAL AUDIO PLAYER CD SOFTWARE

For Windows 98SE:

Windows 98SE will not recognize the player until you have installed the driver using the included installation CD-ROM. Follow the instructions detailed in this section to activate the USB mass storage function so you will be able to transfer files from your computer to your player.

For Windows ME, Windows 2000 or Windows XP:

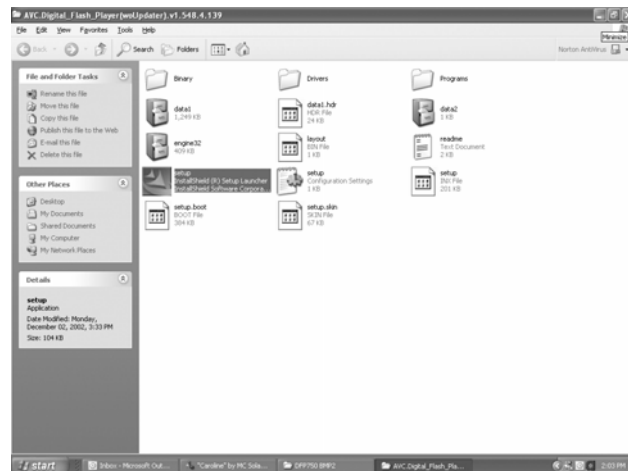
These version of Windows will automatically detect your player after connection with USB port is established. In order to format the player, update or uninstall the software, you will need to install the software on the included CD-ROM.

Procedure to Install Digital Audio Player Software

When connecting your player to your computer for the first time, please follow these instructions:

1. Insert the Installation CD-ROM into the CD Drive. The Auto-run program will start to install the player driver automatically.

NOTE: If the setup does not start, please run the setup.exe under your CD-ROM Drive directory. Double click "Setup" in the installation CD.



2. Follow the on screen instructions to install the software.



3. After successfully installing the software, the "555 Audio USB Device" program will appear in the "Start" menu.

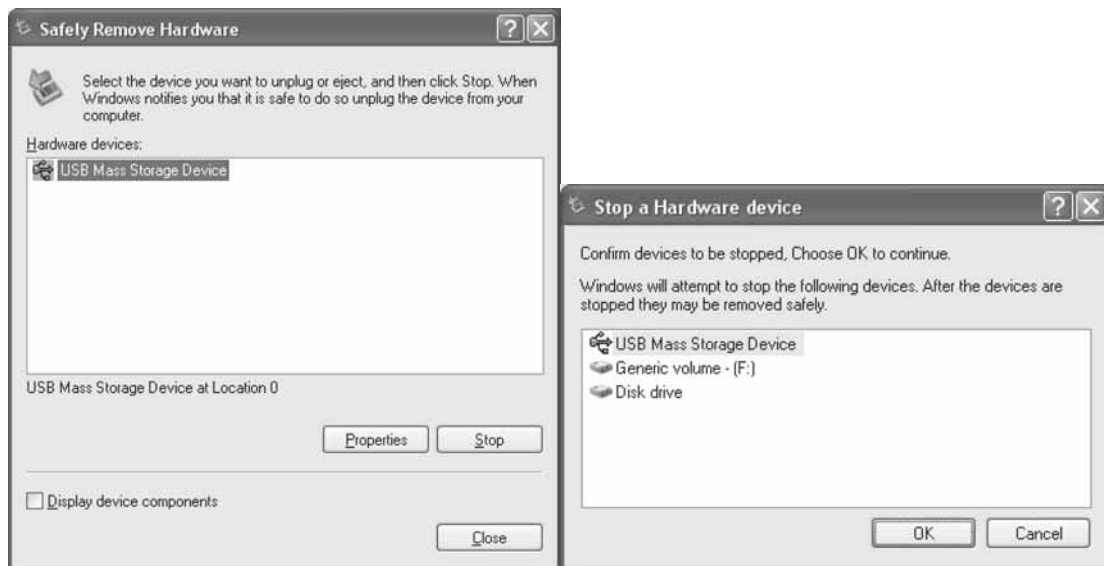
SAFELY REMOVE YOUR PLAYER FROM THE COMPUTER

NOTE : To avoid damage to your player or data loss, always follow the procedure listed below before disconnecting the USB cable from your computer or disconnecting the player from the USB cable.

Using your mouse, double click the "Safely Remove Hardware" icon on the task bar



From the "Safely Remove Hardware" window, select "USB Mass Storage Device" and click the "Stop" button. The "Stop a Hardware Device" window will pop up as shown.



Click "OK" and when a "Safe to Remove Hardware" window is displayed you may remove the player from the USB cable or remove the USB cable from the computer.



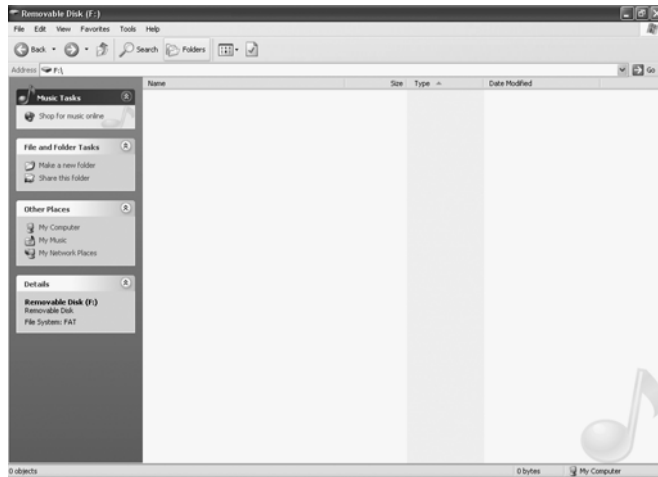
Remarks: If you do not see the "Safely Remove Hardware" icon on the task bar. Please go to my computer, right click on "Removable Disk", double click "eject". The "Safely Remove Hardware" window will pop up and follow the step on the above.

TRANSFERRING FILES

Push the USB button and then slide it to the left in order to expose the USB Plug. Then connect the unit to your computer either directly or by using the supplied USB cable. Press the ►|| button to turn the player on. The following will be displayed in the LCD:



A "Removable Disk" window will appear in "My Computer".



Locate the files you wish to copy from your computer to your player. Drag and drop MP3, WMA or WAV files on your computer into the "Removable Disk" window. These files will now be copied onto your player.

NOTE : When you are finished transferring files, please follow the Safely Remove Hardware Procedure on the previous page before disconnecting your player.

Operation

LISTENING TO MUSIC

After you have transferred MP3, WMA or WAV files from your computer to your player, you can start listening to music while you learn how to use all of the features.

With the battery installed, insert the earphones into the earphone jack of player.

Press the ►|| button to turn the player on.

Use the control keys and the NAVI button to pause, play, stop, fast forward or reverse and adjust the volume.

USING THE MAIN MENU

Press the **mode** button to access the MAIN MENU. The following menu will be displayed on the LCD screen:



Using the **NAVI** button, press ►► or ◀◀ until your desired selection is highlighted and press the ►|| button down to select.



MUSIC PLAYER

To listen to any of the files or songs stored in your player or run the program list, you can select the MUSIC PLAYER mode.



Using the control buttons

- Press ►|| button to play or pause playback.
- Press ■ button to stop.
- Press and hold ■ button to turn off the power.
- Scroll up + to increase the volume and scroll down - to decrease the volume.
- Push ►► to select the next track. Push ◀◀ to select the previous track.
- Push and hold ◀◀ for fast rewind. Push and hold ►► for fast forward.
- Slide **hold** button to the right to lock all buttons and slide **hold** to the left to unlock all functions and return to normal playback.

FM RADIO

The unit has a built in FM tuner with auto scan and thirty station memory.

Press the **mode** button to access the MAIN MENU. The following menu will be displayed on the LCD screen, highlight the icon as shown and press the ►|| button to confirm.



Using the preset channels

- In order to use the preset function, you must first complete an Autoscan. Please see the "Autoscan Setting" in the "Using the Setting Menu Section" for details.
- Press the **preset** or ■ button to display the **PRESET** icon.
- Use the ►|| to select the next preset station and use the ◀◀ to select the previous preset station.

VOICE RECORDER

Use your unit to record quick reminder memos or even lengthy business meetings or lectures. Press the **mode** button to access the MAIN MENU. The following menu will be displayed in the LCD screen, highlight the icon as shown and press the ►|| button to confirm.



Recording a voice message

- Press the ►|| button to start recording.
- Press the ■ button to stop recording.
- The recorded file is saved as WAV format.

Playing the Recorded File

- Press the ►|| button to play the recorded file.
- Press the ■ button to stop.
- Push ◀◀ to select the previous recorded file.
- Push ►► to select the next recorded file.

NOTE :

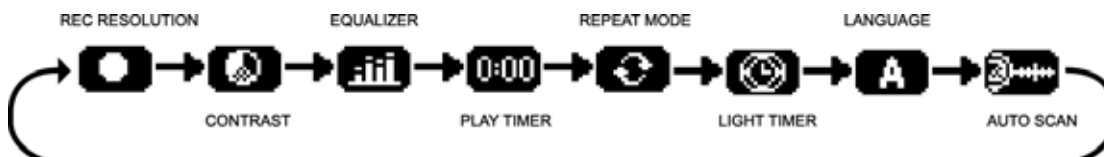
- The volume is not controlled during recording.
- You may select three different quality levels to record. Please see the Recording Resolution in the Customizing Your Player section.

Customizing Your Player

USING THE SETTING MENU

You have the option to change the way your player displays, records and plays the files you have stored.

Press and hold the **mode** button to display the SETTING Menu on the LCD screen.



Use the **⏪** or **⏩** to select one of the following setting options: Recording Resolution, Contrast, Equalizer, Play Timer, Repeat, Back Light Timer, Language or Auto Scan.

Press the **▶||** button to confirm and enter each setting.

To exit the SETTING Menu, press the **mode** button.

Recording Resolution Setting

Use to select one of the three voice recording resolution settings: High, Normal or Low.



Contrast Setting

Use to adjust the LCD contrast level.



Equalizer Setting

Use to select one of the six music equalizer effects: Normal, Rock, Pop, Jazz, Classical and Ultra Bass.



Play Timer Setting

Use to display the song timer as ELAPSED TIME or REMAINING TIME.



Repeat Setting

Use to select between Normal, Repeat Track, Repeat All, Shuffle or Shuffle Repeat.



Back Light Timer Setting

Use to set the duration of LCD backlight timer.

Select: OFF, 5 sec, 10 sec, 15 sec or always.



Languages

Select one of the available languages.



Auto Scan

While in FM Mode select Autoscan in order to save the 30 strongest stations as preset channels.



ADDITIONAL INFORMATION

PRECAUTIONS

Copyright

- ◆ Making copies of MP3 tracks or files without permission is a violation of the international copyright laws.

Safety

- ◆ Vibration experienced during walking or exercising will not affect the player. However, dropping the player or dropping a heavy object on the player may result in damage or sound distortion.
- ◆ Avoid spilling any liquid onto or into the player.
- ◆ Do not leave the player in a location near extreme heat sources or in a car with the windows closed during excessive heat. Do not leave in a place subject to direct sunlight, excessive dust or sand, moisture, or rain.

On Headphones and Earphones

Road Safety

- ◆ Do not use the headphones/earphones while driving, cycling, or operating any motorized vehicle. It may create a traffic hazard and is illegal in some areas. It can also be potentially dangerous to play your headsets at high volume while walking, especially at pedestrian crossing. You should exercise extreme caution or discontinue use in potentially hazardous situations.

Preventing Hearing damage

- ◆ Avoid using the headphones/earphones at high volume. Hearing experts advise not to play loud music for a long period of time. If you should experience ringing in your ears, reduce the volume or discontinue use.

Consideration for others

- ◆ Keep the volume at a moderate level. This allows you to hear the sound and still be considerate to the people around you.

TROUBLE SHOOTING

Should any problem persist after you have checked these symptoms, consult your dealer or contact the support site at www.mpio.com

Symptom	Possible Reason	Actions
No Power	<ul style="list-style-type: none"> - Check whether the battery is exhausted - Check whether the battery has not been installed properly 	<ul style="list-style-type: none"> - Replace with a new battery. - Re-install the battery according to the polarity.
No Sound from the earphones	<ul style="list-style-type: none"> - Check whether the jack is detached from the unit. - Check whether the VOLUME is set to "0". - Check whether the battery is exhausted. - Check whether the plug is contaminated / oxidized. - Corrupted MP3 or WMA file. 	<ul style="list-style-type: none"> - Re-install the earphones again. - Increase the volume. - Replace with a new battery. - Clean the jack. - Download the files again.
Invalid Character on LCD	<ul style="list-style-type: none"> - The language isn't supported. 	<ul style="list-style-type: none"> - Visit our website to see whether a new revision firmware is released.
Poor FM Reception	<ul style="list-style-type: none"> - Weak signal. - Electrical interference by other electrical appliances. 	<ul style="list-style-type: none"> - Adjust the position of player and earphones. - Turn off the electrical appliances. - Walk away from the interference sources.
Failed to download or upload of MP3/WMA/WAV file	<ul style="list-style-type: none"> - Check whether the battery is exhausted. - Check the connection of USB cable. - Damaged USB cable. - Memory is full. 	<ul style="list-style-type: none"> - Replace with a new battery. - Re-plug the cable at both ends. - Replace a new USB cable. - Release some memory space by deleting some files.
Cannot record Voice or FM Tuner	<ul style="list-style-type: none"> - Memory is full. 	<ul style="list-style-type: none"> - Release some memory space by deleting some files.

TECHNICAL SPECIFICATIONS

Category	Item	Specification
Audio	Frequency Range Headphone Output S/N Ratio	20Hz - 20KHz 12mW, 16ohm (Max.Vol) 85dB (MP3)
File Support	File Type Bit Rate Tag Info	MPEG 1/2/2.5 Layer 3, WMA, WAV (ADPCM) 8kbps - 320kbps ID3 Tag
FM Tuner	FM Frequency range Antenna Dimension Weight Battery LCD USB Built-in Memory Max. Playtime Supported OS Firmware Upgradeable Operating Temperature	87.5MHz - 108MHz Headphone / Earphone Cord Antenna 97mm x 30mm x 21.5mm 35g (Without battery) 1 x AAA Alkaline Battery Full Graphic with Blue Color Backlight USB 2.0 128 MB / 256 MB / 512MB Approx. 10 hours (128kbps, MP3) Win ME, Win 2000, Win XP, Mac OS 10.2.8 or higher Win 98 SE (Driver is required) Yes 23 to 104 (-5 to 40)

CARE AND MAINTENANCE

Your Digital Audio Player is a precision electronic device, and should not be subjected to rough handling or exposed to extreme temperatures or moisture. Do not use chemical agents or liquids to clean the unit, as they may damage the plastic. Be sure to remove the batteries before cleaning the unit. Weak batteries should be replaced promptly, since they can leak and damage the player. Please also note the following, regarding the use of batteries.

Caution: Use only alkaline or zinc carbon batteries. Do not mix different types of batteries or new and used batteries. Be sure to observe the correct polarity when installing the batteries.

Worn out batteries should be removed from the unit promptly.

Do not short circuit the supply terminals.

Please retain this information for future reference.

The manufacturer reserves the right to make technical changes without notice in the interest of progress.

Declaration

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The player may lock up or temporary lose its function due to electrostatic discharge or other electrical disturbance, but it resumes its normal function by resetting the device.

Reset Function

The player may lock up or temporary lose its function due to electrostatic discharge or other electrical disturbance, but normal function resumes when the device is reset. Reset the device by removing the battery from the player and reinserting the battery into the player observing the correct polarity.