

# audio <del>CIENO</del> AU581 User Manual

## For your Safety

## Warning

- To prevent electrical shock or other injury, please do not disassemble or repackage this product.
- To prevent a fire, electrical shock, or device malfunction, please do not use this
  product in a wet environment such as a bathroom.
   If the product gets wet, do not turn it on. Contact a Service Center.
- Do not leave the player in areas above 40°C (104°F), Such as inside a sauna or a parked car.
- This product is an electronic device; please avoid dropping it or subjecting it to other severe shock.
- For your safety and the safety of others, do not use headphones while driving, cycling or conducting any other similar activities.
- Avoid using your player at high volume levels, as it may result in permanent hearing damage. If you experience ringing in your ears while using the earphones, remove the earphones immediately and lower the volume.

#### **Notice**

- Do not dismantle the player personally or use alcohol, thinner or benzene to clean the surface of the player.
- Do not disconnect the player abruptly while formatting, uploading or downloading, otherwise it may occur a program error.
- When transferring files, do not turn the power off or restart the device. No
  responsibility is provided for any damage or loss to any program, data, or other
  information stored on any media or any part of this device serviced hereunder.
- Battery service life may be vary according to usage, manufacturer and manufacturing date.
- The player begins recharging once it is connected to the USB port of a standard computer, whether it is powered on or not.
- Please recharge in the following conditions:
  - A. Battery electricity icon displays no electricity.
  - B. Player refuses to power on.
  - C. Player functions normally, but it quickly powers off automatically.
  - D. There is no response when pressing the keys.



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# Chapter 1. Introduction

Thanks for your purchase of Apacer Audio Steno MP3 Player.

Before operating the unit, please read this manual thoroughly and keep it for future reference. This manual will help you learn to use many of the exciting features of this product and make your player experience more enjoyable.

This manual contains important safety measures and operational information, so please read all the information carefully before you use the device in order to avoid any unexpected accidents.

We make no representation for the errors, omissions or updates of this document. We also make no representation for the data or music files lost of the player.

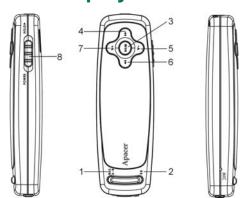
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# Chapter 2. Product Features

- 1. Dual-color electroplated surface delivers a modern and fashionable design
- 2. Neodymium magnet earphone speaker bring out high-definition sound effects
- 3. Independent EQ hotkey for rapidly switching EQ modes
- 4. White OLED display

# Chapter 3. Diagram of the player

- 1. REC/A-BKey
- 2. EQ key
- NI/MENU key
- 4. **₩** key
- 5. Vol- key
- 6. **◄** key
- 7. Vol+ key
- 8. POWER/HOLD key



## Chapter 4. Package contents

Audio Steno AU581 MP3 Player
USB Cable
Earphones
Installation CD
Quick Start Guide
Carrying Bag
x 1
x 1
x 1
x 1



# Chapter 5. Basic Function

## Powering On/ Off

#### Power on:

Push the POWER/HOLD key to "POWER" side to turn on the player.

#### Power off:

Push and hold the POWER/HOLD key to "POWER" side to turn off the player.

#### Hold Function

Follow the below steps to enable the Hold function to avoid accidental key presses and operation.

- Hold on: push the POWER/HOLD key to "HOLD" side direction to lock the player.
- Hold off: push the **POWER/HOLD** key to the reverse direction of "HOLD".

**Note:** Once the Hold function is enabled, it will prompt **LOCKED** signal when pressing any key.

## Charging the Battery

1. Connect the USB cable to your MP3 player, and then connect the other end of the USB cable to the USB port on your PC.



- 2. The battery icon will display the impulse, after the charging, the battery electricity will shows full grids.
- 3. It takes about 3 hours to fully charging the battery. Excessive charging or discharging may shorten the battery's life.

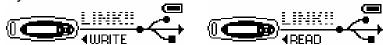
### Note!

Fully charge the rechargeable battery before using the player for the first time or when it has not been used for a while.

The player cannot perform Music playing function when charging the battery.

## Connect Computer and Data File Transmission

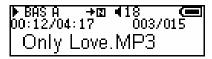
- Connect the USB cable to your MP3 player, then connect the other end of the USB cable to the USB port on your PC.
- 2. Select and organize the files and folders in preparation for transfer to your MP3 player.



**Note:** All keys are disabled when the player is connected to the PC. Don't press any keys during data transfer

## A-B Replay Function

- 1. Play a file of your choice
- 2. Press the REC/A-B key at the beginning of the section you want to repeat. The starting point is set and the "A" icon will appear in the screen display window.



 Press the REC/A-B key again to set the ending of the section you want to repeat. "A→B" will appear in the screen and the specified section will begin to play repeatedly.



4. Press the REC/A-B key again during the section to cancel the section repeat function.

#### Volume Control

In the Music playing mode, short press the **VoI+** or **VoI-** key to increase or decrease the volume. Hold the key to continually increase or decrease the volume.



# Chapter 6. System Menu

## Main menu setup

- 1. Press and hold the ►II/MENU key to enter the main menu from standby or playing mode.
- 2. Press the 

  or 

  key to select: Music; Voice; FM; Settings; Delete Files.
- 3. Press the MI/MENU key to enter into the following settings:

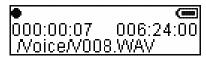
#### Music Mode

See Listen to Music section.

#### Voice Mode

## **Voice Recording**

- 1. Select "Voice" option in the Main menu, press the MI/MENU key to enter.
- 2. Press the REC/A-B key to start recording, the LCD screen will show as following.



- 3. Press the REC/A-B key to pause recording, the pause symbol "•" appears in the screen, press the REC/A-B key again to continue.
- 4. Press the MI/MENU key to stop the recording and save the voice file automatically and names it as 'Vxxx.WAV'.

#### FM Tuner Mode

See Listen to FM Radio section.

#### Setting Mode

See setting Mode section

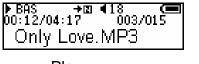
# Chapter 7. Listen to Music

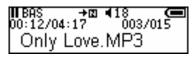
## Playing music

1. Turn on the player, select "Music Mode" option in the Main menu, then press the MI/MENU key to enter into the music submenu mode.



- Choose **Songs>** option, press the ►II/MENU key to select Play All or the track name of all tracks (MP3 & WMA).
- 3. Press the MI/MENU key to play an MP3 file, press the MI/MENU key again to pause.





Play Pause

- 4. In music playing/pause/idle mode, press the 

  or 

  key to select the previous or next track.
- 5. In playing mode, press and hold the i wo or work key to fast rewind or fast forward the current track.
- 6. Press and hold the ►II/MENU key to return to main menu. **Note:**



Five **Play Modes** for selection:

**Songs**: When viewing all music files (MP3 & WMA), press the V+ or V- keys to select Play All or the track name of all tracks, then press the ►II/MENU key to confirm. \*

**Favorites**: When viewing the favorites music list, press the V+ or V- key to select Play All or the favorites track name, then press the ►II/MENU key to confirm.

Favorites song editing:

Enter the **Songs** list, press the  $v_+$  or  $v_-$  key to select your favorite song, then press the  $v_+$  key to select your favorite song, then press the  $v_+$  key to select your favorite song, then



Use the ▶▶ or key to select the or or option, then press the ►II/MENU key to confirm your selection. If you select the or option, the current song will be added to the Favorites list, select or cancel editing.

**Note**: Max 30 music tracks can be added to your favorites list.

Delete Favorite song:

Enter into Favorites, press **v**+ or **v**- key to select one song, then press **EQ** key, the screen display below picture:





Use ▶ or l key to select or option, then press ►II/MENU key to confirm your selection. If you select option, the current song will be deleted from Favorites list, selection to cancel delete.

Artist: Viewing list of all artists by ID3-Tag, press the V+ or V- key to select Play All or the artist name of the tracks, then press the ►II/MENU key to confirm.

**Album**: Viewing all music album list by ID3-Tag, press the **v**+ or **v**- key to select Play All or the album name of the tracks, then press the ►II/MENU key to confirm.

**FM Record:** Viewing list of all FM Record voice files, press **V**+ or **V**- key to select the name of all FM Record files, then press ►II/MENU key to confirm.

Play All: Play all music files on the device.

Under Songs, Favorites, Artist, Album, FM Record mode:

\*\* Use the V+ or V- key to scroll through folders/tracks.

## Lyrics Display

- 1. Save lyrics files into your MP3 player with the same name as the music file, in \*.LRC format.
- 2. The lyric of the music will display with the music playing.

The player only supports the Lyric Synchronous Display for files that share the same name as the MP3 format file, e.g., for a music file named "Angel.mp3", the LRC file must be named "Angel.Irc", they must also be in the same directory.

# Chapter 8. Listen to FM Radio

The frequency range from 87.5 to 108 MHz.

#### Listen to FM Radio

- 1. Select "FM" option in the Main menu, press the ►II/MENU key to enter.
- 2. Press the 

  or 

  key to manually select frequency channels.
- 3. Hold the i◀ or ▶ key to search frequency automatically, and system will stop when detecting one channel from a strong power station.

## • FM Channel Setting

- 1. In "FM" mode, press or ▶ key to select one desired channel.
- 2. Press ►II/MENU key to enter into 'PRESET' mode and the screen will display as below:



- 3. Press M or M key to select desired saved channel number from 01 to 20.
- 4. Press MI/MENU key again to enter into 'MEMORY' mode and the screen will display as below:



Press Previous key ★ or Next key ★ key to select one desired frequency.

5. Press MI/MENU key to confirm, and the station had been saved as your selected channel.

### FM recording

- In FM broadcasting status, press REC/A-B key to enter into FM radio program record screen directly.
- 000:00:07 00036:24 /FM/F001.WAV
- 2. During FM recording, press REC/A-B key to pause or resume.
- 3. Press MI/MENU key to stop FM recording.

#### Review Stored Station

Supporse you have stored some stations on the player.

1. To review saved station, must press MI/MENU key to enter into 'PRESET 'mode, which allows you quick and easy access to your favorite saved station.



2. The first stored station will display, then press ⋈ or ⋈ key to find the other stored stations.



# Chapter 9. Settings mode

1. In the Main menu, press the I◀ or ►► key to select "Settings" option, press the ►II/MENU key to enter.



2. Press the **Vol+** or **Vol−** key to select: Screen Save, Language, Auto Power Off, Record Quality, Contrast, Play Mode, Equalizer, System Info., Exit, press the ►II/MENU key to enter.

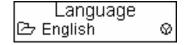
## Screen Save setting

- 1. Select "Screen Save " option in the Settings menu, press MI/MENU key to enter.
- 2. Press the **VoI+** or **VoI-** key to select: "5s" or "10s" or "20s" of "OFF".
- 3. Press MI/MENU key to select and save.

# Settings Screen Save Ø Screen Save Screen Save

## Language mode

1. Select "Language" option in the Settings menu, press the MI/MENU key to enter.

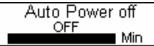


- 2. Press the **VoI+** or **VoI-** key to select the desired language from these 12 languages: English, French, T.Chinese, Czech, Dutch, German, Thai, Italian, Spanish, Russian, Polish & Portuguese
- 3. Press the MI/MENU key to save your selection.

#### Auto Power off

- 1. Select "Auto Power Off " option in the Settings menu, press MI/MENU key to enter:
- 2. Press the i or i key to select: OFF, 30 Sec, 1min, 2 min, 5 min option.
- 3. Press MI/MENU key to select and save.

# Settings ੴ Auto Power Off Ø



## Record Quality

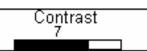
- 1. Select "Record Quality" option in the Settings menu, press MI/MENU key to enter:
- 2. Press the Vol+ or Vol- key to select: EP, LP, SP.
- 3. Press MI/MENU key to select and save.

# Settings 公 Record Quality の Record Quality 今 EP の

#### Contrast

- Select "Contrast" option in the Settings menu, press MI/MENU key to enter:
- 2. Press the i or i key to select your desired
- 3. Press MI/MENU key to select and save.





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### **Play Mode**

- Select "Play Mode" option in the Settings menu, press ►II/MENU key to enter:
- Press the Vol+ or Vol- key to select: Normal, 2. Repeat One, Repeat All, Shuffle, Repeat shuffle
- Press the MI/MENU key to save your selection. 3.

### Settings 🗁 Play Mode 0 Play Mode 🗁 Repeat All 0

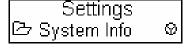
## **Equalizer**

- Select "Equalizer" option in the Settings menu, press ►II/MENU key to enter:
- 2. Press the Vol+ or Vol- key to select your desired EQ mode from 7 EQ options: Normal, Rock, Bass, Jazz, Pop, Classical & Treble.
- 3. Press the MI/MENU key to save your selection.



## System Info.

Select "System Info." option in the Settings menu, | System Info press ►II/MENU key to enter:

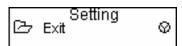


- The screen will indicate firmware version and 2. memory capacity remaining.
- Press any key to return to the Settings menu 3.



#### **Exit**

Select "Exit" option in the Settings menu to return Main menu.





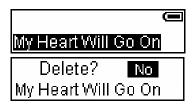
# Chapter 10. Delete Files Mode

- 1. In the Main menu, press the i or i key to select "Delete Files" option, press the il/Menu key to enter.
- 2. Press the Vol+ or Vol- key to select: Music; Voice; Exit, press the MI/MENU key to enter



#### Delete Music Files

- 1. Select "Music" option in the Delete Files menu, press MI/MENU key to enter:
- 2. Press the Vol+ or Vol− key to select a music file , then press the NI/MENU key to confirm.
- 3. Press the **Vol+** or **Vol-** key to select: "YES" to delete the current track. "NO" to skip.
- 4. Press the ►II/MENU key to confirm.



**Note:** Read-only files can be only deleted via your computer, it is not possible to delete them from the player directly through the Delete Files function.

#### Delete Voice Files

- 1. Select "Voice" option in the Delete Files menu, press ►II/MENU key to enter:
- 2. Press **VoI+** or **VoI-** key to select "Voice "or "FM Record" option, then press **MI/MENU** key to confirm.
- 3. The next operation is the same as delete music files.

#### Exit

Select "Exit" option in the Delete Filles menu to return Main menu.



# Chapter 11. Troubleshooting

If a malfunction is experienced, check the following.

Problem	Cause
Power will not turn on	Power will not turn on if the battery is fully
	discharged. Recharge the battery and turn the
	power on again.
Power automatically turns off	The power is automatically turned off when the
	batter is fully discharged. Recharge the battery.
<ul> <li>The screen will not turn on</li> </ul>	The screen may not be visible under direct
	sunlight.
	<ul><li>Check if you have selected the "Power Save"</li></ul>
	setting.
<ul> <li>Playing is disabled</li> </ul>	<ul> <li>Check if the desired file has been saved in</li> </ul>
	memory.
	Check if the music file is corrupt or the format is
	not supported.
- 1	Check if there is enough battery power.
No music display or no	Check that the volume has not been reduced to
sound	the 0 level.
	Check that the earphones are connected well  and keep the carphones along.
	<ul><li>and keep the earphones clean.</li><li>Corrupted music files may result in unplayability,</li></ul>
	please confirm the integrity of the files. Re-
	format the disk.
Connection to PC is disabled	<ul> <li>Insert the USB cable well after the power is</li> </ul>
	turned on, or plug in the player again via USB
	cable.
	<ul> <li>Correctly reinstall the driver again.</li> </ul>
Abnormal Play Time	Check if that the file is in VBR (Variable Bit Rate)
Displayed while Playing	format
<ul> <li>Actual memory capacity is</li> </ul>	Small discrepancies are due to different file formats
different from what is listed	and algorithms used by various operating systems.
on package	
<ul> <li>Abnormal wording or file</li> </ul>	Make sure that you have selected the correct
name display	language.
<ul> <li>The product is hot</li> </ul>	Heat may be generated during recharging. This has
	no effect on product life or function.



# Chapter 12. Service and Support

Please contact our local distributor or our customer service center, if you have any technical problems.

Customer Service Center: http://www.apacer.com

# Chapter 13. Product specifications

USB interface	USB 2.0
Built-in Memory capacity	2GB/ 4GB
Display	128x32 OLED (White Backlight)
User interface	Multi-languages (ID3 display supported)
Music file playback	MP3/ WMA
EQ modes	Normal, Pop, Rock, Classic, Jazz, Bass, Treble
S/N ratio	> 85 dB
FM frequency	87.5MHz – 108MHz
Power source	Built-in rechargeable 370mA Li-Polymer battery
Earphone output power	(L) 10mW + (R ) 10mW (32 Ohm)
Battery life	Maximum of 9 hours music playback time*
Certification	CE, FCC, BSMI
Dimensions / Weight	(L)85 mm x (W) 27 mm x (D) 15 mm / 30 g
Operating temperature	-10°C ~ 40°C (14°F ~ 104°F)
Operating humidity	10 % ~ 75%
Support O/S	Windows 98(SE)/ME/2000/XP/Vista or MAC 9.2
	and above
Supported file system	FAT32
Accessories	Earphones, USB Cable, Quick Start Guide,
	Carrying Bag, Installation CD (Win98 driver &
	User Manual inside)

#### Note:

-Battery life will vary depending on temperature and usage.

The contents of this Manual are subject to change without prior notice for further improvement.

# audio <del>CI≣N</del>⊙ AU581

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