



Media pro
user manual
www.sonix7.co.uk

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Precaution for Use

This manual contains all of the important information for your Media Pro. The information contained within this manual is believed to be accurate and correct at the time of publication.

Please read the following carefully before using:

0. Don't put the player in places where it is too hot (more than 45°C), wet or dusty.
0. Don't drop or subject the player to any hard impact.
0. Turn down the volume or stop listening if you feel tinnitus.
0. Don't try to disassemble this player as this will void any warranty or guarantees.
0. Don't use alcohol or other chemical based solution to clean the player.
0. Don't use the player while driving or whilst walking in the street.
0. Don't break the USB connection between your player and PC while formatting.
0. Never use sharp or pointed objects on the touch screen.

For the sake of service provision, there may be alterations to the content of this manual. There will be no separation notice in the case of any changes in the performance and functions of this product.

Features

- 3.2" QVGA TFT touch screen display
- Unique animated menu
- Automatic rotate screen – user controllable
- Capacitive touch sense buttons
- Loud speaker
- Camera with 1.3 million pixels, image capture, video recorder (DVR)
- Supports AVI/ ASF/ WMV/ MP4/ MTV/ 3GP/ MOV/ MPG/ DAT/ VOB video formats
- Support MP3/ MIDI/ WMA/ AAC audio format and supports full file management
- Support e-book reading, multi-encoding format, e-book mark and reading setting function.
- Support JPG/ GIF/ BMP/ PNG image format and image setting function.
- Supports built-in multi-games: Explode Pigboat, Colour Block and Russian Diamonds.
- Supports 8-bit NES games, a minimum of 10 supplied free
- Support folder management
- Supports Chinese-sim, Chinese-GBK, Chinese-Big5 and English formats.
- Supports play list management.
- Supports clock function, fixed time power off and power on.

Product Introduction

Overview

Key Operation:

Please note that the Media Pro touch screen player uses both capacitive sensing and touch screen technology. A key tone will sound when your finger has pressed either the virtual button or the touch screen. Holding your finger on the screen or button icons will register as multiple button presses and the Media Pro will enact this request for the calculated number of presses, this should be avoided where possible as you may have to wait sometime for the key press to stop.

Power

Hold finger on this button to turn your player on and off. The power button also acts as back button, by pressing this button for a short period of time will return the player to the previous screen, for instance from the first level "Cinema" screen, pressing the Power button returns your player to the Main menu.

Left

Press left centre of the touch screen to navigate left.

Right

Press right centre of the touch screen to navigate right.

Up

Press upper centre of the touch screen to navigate up. In the main menu screen this action acts as a navigate left function.

Down

Press bottom centre of the touch screen to navigate down. In the main menu screen this actions acts as a navigate right function.

Menu

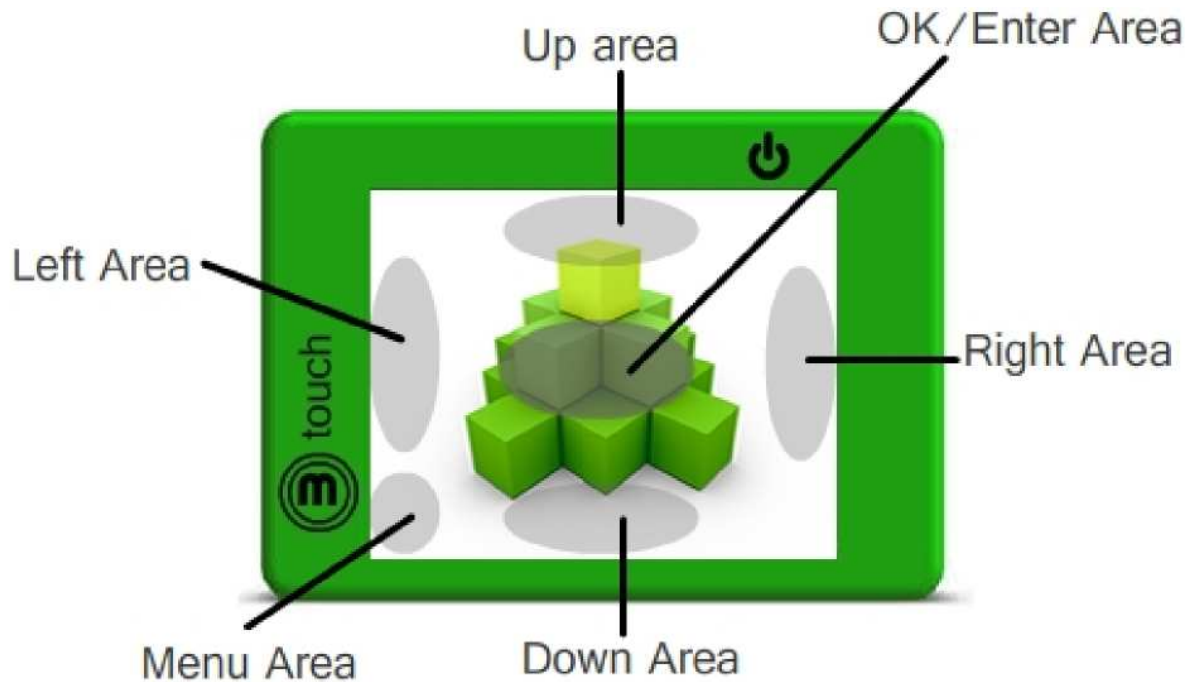
When the screen enters into low power mode / screen saver mode the MENU area is used to unlock the keys by pressing and holding for approx 2-3 seconds. This function helps prevent random button action when the player is in use and is stored, for example in your pocket. To screen lock the players you should press and hold this area for 2-3 seconds.

In normal mode the MENU area enables the user to access extra functions.

OK or Enter

Press the centre of the touch screen to enter the selected screen or function as displayed on the screen.

Please note that in the games mode the top left and top right hand areas of the screen act as additional "buttons". For each game these act differently so we recommend experimenting with them during game play. In all other screen modes these are disabled.



Touch Screen Calibration

Your player's touch screen is pre-calibrated during the test phase of manufacturing. Should the calibration begin to drift over a period of time you may notice that when you press certain areas the screen reacts in an unusual way. In this instance you are able to recalibrate the screen by;

0. If your player is switched on, turn off.
0. Press and hold the screen and then turn your player on.
0. A blue screen will appear with a black cross in the top left-hand corner. Using a blunt pencil, or similar object (please note that using sharp objects on your screen will cause damage) press the black cross for a short period of time (straight on and off).
0. A new cross will appear in the top right-hand corner. Do the same as above (3) for this cross.
0. Finally a cross will appear in the bottom left of your screen. Do the same as above (3) for this cross.
0. The screen is now calibrated and it will take up to 10 seconds for the settings to be stored to your player. During this time the blue screen will remain. Once these settings have been saved your player will start as normal and you can continue to use.

Notes

As advised above in "Menu", after a period of inactivity the screen automatically switches into low power, the exception to this is when a video file is playing or the camera is in use. In these cases when any key or the screen is pressed a message is displayed on the screen advising that "Keyboard Locked", press and hold the Menu key for 2-3 seconds, thereafter all keys will function normally.

Basic Operation

0. Switch on: Press the POWER button for 2-3 seconds to switch the player on.
0. Switch off: Press the POWER button for 4-5 seconds to switch the player off. If the player is in low power mode and the screen is off this action will wake the player first. From here you will need to unlock the keyboard and then Press the POWER button for 4-5 seconds to switch the player off.
0. If the battery is low in power the player will automatically switch off. You should avoid switching it on again without recharging as this will damage the battery if continued over a long period of time.
0. At any screen, press MENU area to enter the corresponding menu or sub-menu. If the mode you have selected has no menu or sub-menu you will hear a beep and nothing will happen on the screen
0. Use the LEFT, RIGHT, UP, DOWN areas to navigate through the player. Once you have reached your required place press OK area to select.
0. At any screen, press the MENU area for 2-3 seconds to lock the keyboard. Pressing the MENU area for 2-3 seconds again will unlock the keyboard.
0. Whilst music or video files are playing the UP and DOWN areas can be used to adjust the volume. Each screen has a volume level indicator which will move in accordance with which button is pressed.
0. Whilst music or video files are playing pressing the OK area will pause operation. A long press of the OK area will stop the media playing.
0. If there is no operation for a fixed time (default 20 seconds), the screen will go into screen saver mode. By pressing any part of the screen will turn the player on but the keyboard will remain locked until you press and hold the MENU area. This action does not apply when a movie is playing.
0. If the "auto power off time" has been set in the SETUP menu, the player will automatically turn off, the default time is set at 30 minutes.
0. To return to the previous screen you should press the POWER button.

Feature Description

Main Menu

At the standby mode, press the OK button to enter the main menu screen. Using the LEFT, RIGHT, UP, DOWN buttons you can navigate the main menu Icons, which include Music, Set Clock, Setup, Explore, ToolBox, Games, eBook, Image View, Cinema, Rotate and Image Capture



Music

0. Supports multi-audio file format: MP1, MP2, MP3, WMA, WAV
1. Basic operation
 - Select the Music Icon and press the OK button to enter the menu screen. From this screen you can see what files are currently in your play list, all songs located on your player, this can then be viewed by artist, album etc. You can also build up a list of favourites for fast finding of audio tracks. Only music files stored in the "AUDIO" folder are displayed in this screen. Audio files stored in other folders can be found using the Explore Icon.
 - Press OK button to pause when playing.
 - At the file list, press Left/Right button to select previous/next file.
 - Press Up/Down button to increase/decrease volume.
 - If the file format is MP3, press left key to start A-B repeat.
 - To stop a song playing and move to another screen select the OK button which will pause the song, then press the Power button. If you press the Power button without pressing the OK button you can navigate around the various screens of your player whilst music continues to play.
 - In Music mode the player will switch to screen saver mode whilst continuing to play. To come out of the mode press any button on your player and then press and hold the Menu button until the "Keyboard Unlocked" message is displayed.
3. Advanced operation
 - Supports play list creation
 - Supports preface sound and memory play.
 - Press LEFT/RIGHT button to backward/forward quickly.
 - Play mode: normal/single repeat/ random repeat/ all repeat.
 - Any songs saved can be used as the power on music by pressing the Menu button whilst the song is playing and selecting the relevant option.
 - EQ modes normal/ classic/ rock/ pop/ Jazz can be selected by pressing the Menu button whilst the song is playing and selecting the "Sound Effect" option.

4. Screen Display

- Power gauge
- Time
- Volume bar
- Backward/forward bar
- Song information includes artist name, track title, etc.



image capture

1. Supports single frame shot and digital video capture (DVR) :

- Default mode is single frame shot, by using the UP and DOWN buttons this can be changed and mode is indicated via two images in the centre right hand of the display.
- Default single frame capture size is 640x480. To change this press the MENU button and scroll to the last choice in the options "Capture Size". Press OK and then you have 3 options to choose from, these are 640x480, 1280x1024 and 1600x1200.
- The default mode for video capture is 352x288, and as with the single frame option this can be changed from within the menu screen whilst in the video mode.

2. Menu Options Camera

- Photo Mode - normal capture or successive capture
- Contrast
- Brightness
- Colour saturation
- Time capture – close, 5, 10, 20 and 30 second options
- Photo quality – high, middle and low
- Set default save path for both video and pictures taken
- Capture size - 640x480, 1280x1024 and 1600x1200

3. Menu Options Video

- Contrast
- Brightness
- Colour saturation
- Record format – AVI and 3GP
- Set default save path for both video and pictures taken
- Capture size – 352x288 and 176x144

4. Screen Display

- Capture mode pictures centre right of screen
- Record format
- Capture size



Image View

- 0. Supports multiple image formats including BMP, JPG, GIF, and PNG
- 0. Supports image rotate. When an image is displayed on the screen, pressing the OK button will rotate the image in 90 degree increments.
- 0. Supports slide show. When an image is on the screen, press the MENU button and select "Slide Setting". From here you can set the time interval to display all images in the Image folder on your player in a slide show.
- 0. Supports image zoom in, zoom out pan left, right, up and down. Images that are bigger than 320x240 will display in the screen as normal, by pressing and holding the UP and DOWN buttons you are able to zoom in and out of the image. A short press of the LEFT, RIGHT, UP and DOWN buttons will move the image around the screen.
- 0. Supports image information including the file name and image size.
- 0. By pressing the MENU button whilst an image is showing on the screen you can select this image as the Power On, Power Off and Standby image displayed.



E-Book

Besides supporting normal e-book function, the Media Pro player has the following functions:

- 0. Supports TXT file format
- 0. The eBook menu has a sub-menu directory which can be seen by pressing the MENU button from within the eBook screen. Options include Set Background Colour, Set Fore Colour, Focus and Auto Browse. Using the Focus option highlight the line you are on via a bar that highlight the whole screen.
- 0. Using the Up and Down button you can scroll up and down line by line. Using the Left and Right buttons you can scroll up and down by page.



Games

The Media Pro has 3 pre-installed games and is supplied with a minimum of 10 extra games in the games folder. Select the game you wish to play and press the OK button to enter the game and enjoy.

The default games installed are Explode Pigboat, Russian Diamonds and Colour Block.



Explorer

From within the Explorer screen you can view and access all files located on your player. Also from within this screen, by pressing the MENU button you can;

- Delete files and folders
- Copy
- Cut
- Paste
- Add songs to your play list
- Add videos to your play list

By pressing the MENU button over a file you are also able to view the files information such as file size.



Setup

From within the Setup screen you can adjust the following settings;

- Language
- Personal Settings
- View memory information
- Software version
- Factory set-up. Please note choosing this option will erase all information on your player and will restore the player back to its default state. Once this operation has been chosen it can not be reversed and all data will be lost.



Set Clock

From within the Setup screen you can adjust the following settings;

- System date and time
- Alarm set-up – Day Alarm, Week Alarm and also the alarm sound
- Calendar view (note you need to set-up the system time before entering this option).



Cinema

0. Supports multi-video format:

- Plays directly: AVI (file must be correct size and using supported CODEC)
- Play after converted: ASF, WMV, MP4, MTV, 3GP, MOV, MPG, DAT, VOB etc. (the mp4 convert tool is provided free).

1. The playing speed is a maximum 30fps in the AVI format.

2. Basic operation:

- Select the Cinema Icon and press the OK button to enter the menu screen. From this screen you can see which files are currently in your play list and all movies located on your player. You can also build up a video list and set up the repeat mode for continuous play of movies, if required. Only video files stored in the "VIDEO" folder are displayed in this screen. Video files stored in other folders can be found using the Explore Icon.
- Press OK button to start playing the movie.
- At the playing mode press the OK button to pause.
- At playing mode, press the OK button for more than 2 second to stop. Press again to restart the movie.
- Pressing the UP/DOWN buttons will increase/decrease volume.

4. Advance operation:

- Press the LEFT/ RIGHT buttons to rewind / fast-forward
- System automatically adjusts the picture size

5. Screen Display

- Power gauge
- Time
- Volume bar
- Backward/ forward bar



Rotate

From this icon you can enable and disable the automatic screen rotate function. Press the OK button from the main screen to select this function, a pop up box will appear on the screen offering two options, Enable screen rotation?" "Yes" or "No". Selecting no will disable this function until you return to this menu and select "Yes".

Download

The Media Pro player supports standard USB disk functions with operating system of Windows 98 (driver needed and supplied), Windows2K and above (driver free).

After connecting your player to your PC you can download and upload data to/from the players memory.

You should be careful not to rename or delete the four default directories as the player may not work normally. These are;

- **AUDIO:** Save audio files here and it is the default directory of the play list.
- **EBOOK:** Save TXT files here
- **IMAGE:** Save image files here
- **MOVIE:** Save video files here