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Overview

- The SP104WM Digital Picture Frame lets you view your digital pictures and listen to your MP3 music from memory cards or the built-in memory.
- You can enjoy your photos any time and anywhere.
- The frame is an ideal way to display your digital photographs.
- The Slide Show mode is a convenient method to display all your picture in a continuous mode – it offers you many pre-programmed transitions from slide to slide.
- Most functions of your digital picture frame can be controlled with the enclosed Remote Control.
- The Digital Picture Frame doesn’t require a direct connection to a computer – the built-in card reader can read memory cards.
- Pictures can be transferred from a memory card to the internal memory without the use of a computer.
- It supports all popular types of memory cards and file formats.
- The digital picture frame is a digital photo album that lets you display hundreds of pictures anywhere in your home or office.
- It can be connected to a computer and pictures can be up-loaded (from computer to memory card/internal memory) or downloaded (from memory card/internal memory to computer).
- Music in the MP3 format can be played on the Digital Picture Frame.
Features

- The SP104WM supports JPEG photo files, MP3 music files, and MP4 video files.
- The resolution of the screen is 640x480.
- Compatible with: Compact Flash (CF), Secure Digital (SD), Multimedia Card (MMC), Memory Stick (MS), and xD memory cards.
- The frame allows users to delete, rotate and/or pan pictures, play music (MP3 format), play movie clips, create slide shows and move pictures between the memory cards and a computer.

Getting Started

Package Contents
The box should include:
- SP104WM digital picture frame
- AC Power Adapter
- USB Cable
- Composite TV Out Cable
- Remote control
- User manual

Connecting Your Frame
Plug one end of the AC Adapter into the digital photo frame and the other end into a standard 110-240 volt 50-60 Hz AC electrical outlet. Insert a memory card into the appropriate card slot. Press the Power Switch to the ON position. If not already selected,
highlight the appropriate memory card type on the first menu screen by using the Arrow Buttons on the Remote Control. Press the ENTER Button to confirm the selection. On the next menu, scroll using the Arrow Buttons to select PHOTO. On the next menu, press SLIDESHOW on the Remote Control to display images.

**Connecting to a PC**
The SP104WM has a USB port for connection to a PC and a second port for connection to other devices such as a thumb drive, USB card reader, or a camera. When connected to the PC you can drag-and-drop content from the PC to the internal memory or memory card. You can also delete content from internal memory.

**Main Menu**
The Main Menu contains the major functions for control. Use the navigation buttons on the remote control to highlight the desired function. Use the Enter button to select. A second screen is presented for media control (the media named “PhotoFrame” is internal memory). A third screen may be presented to view and select the media content.
### Function Description

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<th>Description</th>
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<td>Music</td>
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<td>Combo</td>
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### Remote Control

The remote control is used to conveniently manage the media to be played. The layout is designed for maximum ease of use, and because the menu functions all operate in a similar manner navigation is quick and easy to learn.

<table>
<thead>
<tr>
<th>Button</th>
<th>Function</th>
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<td>Volume ( - )</td>
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<tr>
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<td>Rotate image</td>
</tr>
<tr>
<td>Enter</td>
<td>Enter / Select</td>
</tr>
<tr>
<td>Zoom</td>
<td>Zoom by 25%</td>
</tr>
<tr>
<td>Pause/Play</td>
<td>Pause / Play</td>
</tr>
<tr>
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<td>Exit to selected sub menu</td>
</tr>
<tr>
<td>Up Arrow</td>
<td>Up select</td>
</tr>
<tr>
<td>Down Arrow</td>
<td>Down select</td>
</tr>
<tr>
<td>Left Arrow</td>
<td>Left select/return to Menu</td>
</tr>
</tbody>
</table>
**Menu Screen Navigation**

Use the arrow buttons to navigate to the desired function. The selected function is highlighted with the characters of the function changing color from the rest of the functions. Press Enter to select. A second screen will appear to select the media. Use the arrow buttons to the desired media; the selected media is highlighted. Press the Enter button to activate. A third screen will appear with the name of each image or clip. Press the Enter button to Play.

**Photo**

This is the function used to play a slideshow. On the Main Menu select Photo and Enter. On the second screen select the media (the media named “Photo Frame” is the internal memory). Press the Enter button to access the media. The third screen shows the name of the images on the selected media. Press the Enter Button to Play. The slideshow will begin to play beginning with the selected image. Press the Play/Pause button to change to Manual Mode, in which each image is played by manual control using the arrow buttons. Press the Menu button to end and return to the Main Menu.

**On Screen Controls While Playing a Slideshow**

While a slideshow is playing, press the OSD button. A control screen appears as shown. Use the direction buttons to navigate to the desired function. Press Enter to activate.
**Movie**
This is the function used to play a movie clip. On the Main Menu select Movie and Enter. On the second screen select the media (the media named “PhotoFrame” is the internal memory). Press the Enter button to access the media. The third screen shows the name of the clips on the selected media. Press the Enter button to Play. The clip will begin to play. Press the Play/Pause button to pause the clip. A screen will temporarily appear over the clip confirming the clip was paused along with the pause time. Press the MENU button to end and return to the Main Menu.

**On Screen Controls While Playing a Movie**
While a movie is playing, press the OSD button. A control screen appears. Use the direction buttons to navigate to the desired function. Press Enter to activate.

**Music**
This is the function used to play MP3 audio files. On the Main Menu select Music and Enter. On the second screen select the media (the media named “PhotoFrame” is the internal memory). Press the Enter button to access the media. The third screen shows the name of the MP3 files on the selected media. Press the Enter button to Play. The MP3 file will begin to play. Press the Play/Pause button to pause the clip. A control screen will appear.
identifying the file information and controls while playing as noted below. Use the arrow buttons to navigate through the desired controls. Press the MENU button to end and return to the Main Menu.

On Screen Controls While Playing Music
Once an audio clip is playing press the OSD button. A control screen appears. Use the direction buttons to navigate to the desired function. Press Enter to activate.

Combo
This is the function used to play an audio slideshow. The requirement is that there is an MP3 file on the media with the images. In this manner MP3 audio will be played in the background while a slideshow is playing. On the Main select Combo and Enter. On the second screen select the media (the media named “Photo Frame” is internal memory). Press the Enter button to activate the media. The third screen show the name of each text file on the selected media. Press the Enter button to Play. The will show the text information on the screen Use the Up and Down buttons to navigate through lines, and the right and left arrow buttons to navigate through pages. Press the MENU button to end and return to the Main Menu.
E-Book
This function is used to display text files. Use the arrow buttons on the remote control to scroll up and down.

Edit
This is the function used to perform several management functions as noted below. These functions include Copy/ Delete, Color Setup and USB Port Configuration. The Copy/Delete function is used to copy files from one medium to another, or to delete files. In this manner files that are on the external or internal memory can be copied to other memory (external or internal). Files can also be deleted in the same manner. Select Copy/ Delete from the Edit Menu. The next screen is to select the media where the “From” files are located. Use the Up and Down arrow buttons to locate the desired files. Press the Enter button to tag the files. A check mark will be noted next to each of the tagged files. Use the navigation buttons to tag each desired file. When done, press the OSD button. A secondary screen will appear to select the desired control function (copy, delete, etc.) Use the Up and Down navigation buttons to select the desired function. Now use the Left arrow button to get back to the media screen. Select the “To” media Setup button to present the control screen. If this is a Copy and Paste function, press Paste function and tagged files from one memory type will be copied into the other memory type. While copying, the screen will display a busy message followed by a complete message when the copy / paste function is complete.
**Color Setup** - These functions are used to adjust the LCD screen to suit your taste and lighting conditions. Adjustments can be made to Brightness, Contrast and Saturation.

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**Menu Function** | **Description**
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**Language** | Includes Simplified Chinese, English, German, French and Spanish
**Picture set** | Includes the speed of automatic slide show, picture play mode two items.
**Startup Set** | Includes Mode select, Picture, Music, Movie and Play list
**Video set** | Screen brightness, contrast and color setup
**Default set** | Recover the factory default setup
**Version** | 7216_480x234_070108_v1
USB Port Configuration
This function is used to select between USB connect to PC or device and USB to Printer. Use the Up and Down buttons to select the desired function. Press Enter to select. The selection is confirmed by a check mark next to the function.

Warranty and Technical Support
Please refer to our web site at www.smartpartsproducts.com for technical support and warranty information.