

 SMARTPARTS

DIGITAL PICTURE FRAME



5.6"

User Manual



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Overview

- Your new digital picture frame lets you view photos all without a computer.
- Photos can be viewed directly from memory cards or from the frame's built-in memory.

What's Included

Included in the box should be:

- Digital picture frame
- AC power adapter
- User manual
- USB cable
- Stand

Getting Started

To begin using your digital picture frame right away, follow these simple steps.

1. Connect the AC power adapter to the frame and plug the adapter into an electrical outlet. (100-240V, 50-60Hz)
2. Insert a memory card into the appropriate card slot on the side of the frame.
3. Turn the frame on either by plugging in the frame to a power source or press and hold the OK button on the back of the frame.
4. A slideshow will begin automatically. To stop the slideshow press Exit.

Internal Memory and Memory Card Slots

Your digital picture frame includes 128 MB of built-in memory. The slot marked SD/MMC/MS/xD is meant to be used for your regular memory card, such as the one you use in your camera. To select from the various types of memory, press Exit until the memory devices are highlighted at the bottom of the screen, and then use the left and right arrow buttons to select the desired memory type. Press OK to access the selected memory type.

View Your Pictures

Highlight Pictures and press OK. Use the arrow buttons to highlight the photo you want to view. Press OK to view the photo. While viewing a single photo you can move to the previous or next photo by using the left and right arrow buttons. The up and down arrow buttons are used to rotate the photo on the screen. To see a slideshow of your pictures, press the OK button. To end the slideshow, press Exit

Settings

Highlight Settings and press OK. Use the up and down arrow buttons to highlight the setting you would like to change and press OK to access it.

Slideshow – Press OK to start the slide show.

Multiple Picture Display – Turning this feature on will result in photos being displayed on the screen four at a time.

Slideshow Transition – This allows you to choose from among several transition effects.

Slideshow Speed - The slide show speed can be set to Fast, Normal or Slow.

Display Image Size – Select Original to have your photos show in their original shape even if they do not match the shape of the screen. Select Optimal to have your photos fill the screen (some cropping may occur).

Auto Power – Select Auto Power to schedule your digital picture frame to turn On and Off at any time of the day. The internal Clock must be programmed for the Auto Power function to work properly.

Clock – Select Clock to program the internal clock for the digital picture frame.

Language-This allows you to choose different language. English/French/Spanish.

Reset Setting-This allows you to reset factory default settings.

Adjust brightness, contrast,tint and color-While in slideshow mode or viewing a single photo, press the Exit button for a few seconds,Four adjustment options will appear in the screen ,use right or left button to increase or decrease amounts and up or down to change selection .Press Exit after Setting.

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Copying and Deleting Files

Photos, can be deleted or copied to another type of memory. For example, you can copy your pictures from the memory card you normally use in your camera to the Internal Memory. To copy one photo, highlight the thumbnail, press and hold the Exit button. Highlight Copy Selected and press OK. The picture will be copied.

To copy multiple pictures at once you can select them before accessing the Copy Selected function. To select a photo for copying, highlight it in the thumbnail screen and press and hold the Up button on the back of the frame. A check mark will appear in the corner of the thumbnail. Select all the photos you would like to copy and then press Exit and Copy Selected as described above. To copy all photos from one type of memory to another, press the Exit button on the frame for three seconds. Highlight Copy All and press OK. The pictures will be copied. To delete, highlight the file or files as above and select the delete option from the menu.

Connecting to a computer

Using the supplied USB cable, you can connect your digital picture frame to a computer to transfer files between the two devices.

With the frame turned off, connect the small end of the cable to the frame and the large end to your computer. Turn the frame on and allow the computer a few moments to recognize the device. The frame's internal memory and any memory cards inserted in the frame will appear as external storage devices on the computer.

Compatible picture files can be copied to the internal memory or memory cards in the frame through normal copy-and-paste or drag-and-drop methods.

By using Smartparts OptiPix™ Pro desktop software you can optimize and transfer pictures in three easy steps:

1. Find the pictures to transfer
2. Optimize your pictures
3. Finally, transfer your pictures to your frame and enjoy the slide show!

The frame must be disconnected from the computer to display photos. Please refer to pg. 8 for more detailed information.

OptiPix™ Pro desktop software

OptiPix Pro Desktop Software is designed to help you find, optimize and transfer pictures to your frame.

OptiPix Pro will help you:

- Correct picture orientation
- Enhanced and sharpen picture quality
- Easily find and transfer pictures to your frame
- Automatically re-size pictures so you can fit more pictures on your frame
- Fit pictures to screen size without distortion

OptiPix Pro will not alter your original picture files – it will create copies that will be optimized and transferred to your frame. Using Optipix Pro you can store up to 2,000 pictures in your frame!

How to install - The software's installation file is preloaded on the frame's internal memory. To install it on your Windows computer, perform the following steps:

1. With the frame turned off, connect it to your computer using the supplied USB cable.
2. Turn on the frame and wait several seconds for the computer to recognize it as a new device.
3. On the computer, click on the Start menu, and select My Computer.
4. Within the My Computer window, double-click on the drive with the label that matches the model number of your digital picture frame. The model number usually begins with SP.
5. In the window that opens, double-click on the setup file and follow the on-screen instructions.

After OptiPix Pro is installed on your computer, remove the setup file from the frame's memory to allow more room for photos. You can move the file to your hard drive if you'd like, or simply delete it.

Troubleshooting

Symptoms	Reasons	Settle method
Displays unrecognizable code	Check if correct language option is set	Set language selection in the Setup menu
Cannot insert memory cards	The card is being inserted in the wrong direction	Insert the cards in correct direction
Cannot save files	The flash capacity is not large enough	Restart the unit, delete some files, or format the flash memory
Dark screen	Unit doesn't turn on or AC adapter connection is improper	Check if the unit is turned on or AC adaptor is properly connected
Unable to display or download file	The file format is not supported or USB is improperly connected or memory card is damaged	Make sure the file format is supported or the computer and the player are in correct connection or memory card is not damaged
Some files cannot be displayed	The card is not compatible with the unit or the file format is incorrect	Use another card or change to a correct file format

Technical Specifications

Display	(480x234) 5.6 inches TFT full-color	
Connecting computer	High speed USB 2.0	
Memory	Flash memory: 128MB	
Power supply	DC12V 500 mA	AC ADAPTER
Picture format	JPEG	
Memory card	SD/MMC/MS/xD	
Language selection	English, Spanish, French	
Supported operating systems	Windows ME/2000/XP/Vista	

Power consumption: 6W max

Warranty

Smartparts, Inc. warrants its digital picture frames against manufacturing defects for a period of 90 days from date of purchase.

For technical support, please visit our web site at:

www.smartpartsproducts.com.



Important Safety Precautions

Always follow these basic safety precautions when using your digital picture frame. This will reduce the risk of fire, electric shock, and injury.

Warning: To reduce the risk of fire or shock hazard, do not expose this product to rain or moisture.

Warning: To prevent the risk of electric shock, do not remove the cover. There are no user-serviceable parts inside. Refer all servicing to qualified personnel.

- The digital picture frame is for indoor use only.
- Unplug the digital picture frame before performing care and maintenance.
- Do not block the ventilation holes on the back of the digital picture frame at any time.
- Keep your digital picture frame out of direct sunlight and heat sources.
- Protect the power cord. Route power cords so that they are not likely to be walked on or pinched by items placed on or against them. Pay particular attention to the point where the cord attaches to the digital picture frame.
- Only use the AC adapter included with the digital picture frame.
Using any other power adapter will void your warranty.
- Unplug the power cord from the outlet when the unit is not in use.



This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:
(1) this device may not cause harmful interference and
(2) this device must accept any interference received, including interference that cause undesired operation.

FCC WARNING

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

- (1) this device may not cause harmful interference, and
- (2) this device must accept any interference received, including interference that may cause undesired operation.

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

NOTE: The manufacturer is not responsible for and radio or TV interference caused by unauthorized modifications to this equipment. Such modifications could void the user's authority to operate the equipment.