HP df300 / df301 series

Digital Picture Frame
數位相框
デジタル・ピクチャ・フレーム

User Manual
使用說明書
ユーザー・マニュアル

Revision 1.0a

FCC Compliance Statement

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 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.

FCC Caution: To assure continued compliance, only use shielded interface cables when connecting to computer or peripheral devices. Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this equipment.

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.

Table of Contents

What's in the Box?

| Qty	Item	Image
1	3.5" Digital Picture Frame	
1	Universal Power Adapter (5V, 0.5A, 100/240 switching)	
1	USB 2.0 Cable	
1	User Manual	
1	Warranty Document	IMPORTANT: Please keep this document for technical support contact information.

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Getting Started

1. The digital picture frame has basic control buttons on the top of the frame as illustrated below.

Power

Options

Left/Previous

Right/Next
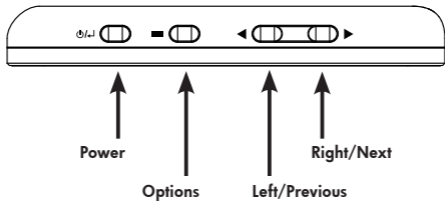
2. Unfold the attached stand to its extended position. Attach the USB cable to the AC adapter. Connect the mini connector of the cable to the digital picture frame, and plug the adapter into a wall power outlet as illustrated below. The picture frame will automatically power on and begin charging the internal battery. Please allow 2 to 3 hours for a full internal battery charge.
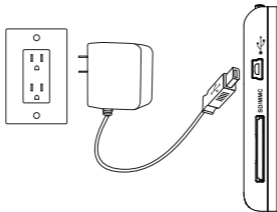
3. If the frame did not automatically power on, press and hold the ⏻/↵ button on the top of the frame for 3 to 5 seconds. The df300 Digital Picture Frame is preloaded with pictures that illustrate the basic features of this product and a slideshow will begin in a few seconds. If you wish to eventually delete these pictures from the internal memory, please reference the **PICTURE OPTIONS** section of this manual.

4. If you wish to immediately view your own pictures, insert a SD memory card containing desired pictures into the card slot. In a few seconds, a slideshow of your pictures will begin. **Note:** Memory card must be orientated correctly as illustrated below. Push the memory card into the slot until it is locked into position.
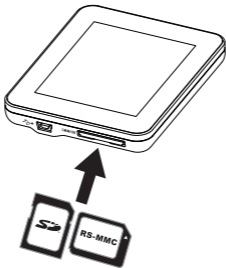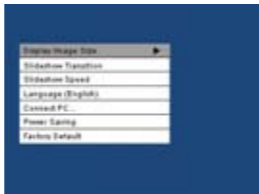

5. To turn the picture frame off, press and hold the ⏻/↵ button for 3 to 5 seconds.

Initial Setup

1. Power on the picture frame and allow the picture slideshow to begin. Press the ⏻/↵ button to view the **Memory Source Screen** as illustrated below.
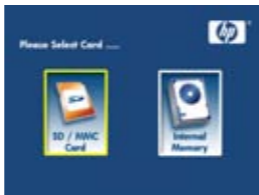
2. Press and hold the ☰ button until the **SETUP MENU** is displayed as illustrated below.

3. Use the ◀ and ▶ buttons to highlight the desired setting. Press the ☰ button to select the setting options.

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4. Continue to use the ◀ and ▶ buttons to highlight the desired option. Press the ▤ button to select the desired option.

5. Press the ⏻/↵ button to return to the **SETUP MENU**. Press the ⏻/↵ button again to exit the **SETUP MENU** and return to the **Memory Source Screen**.

6. Use the ◀ and ▶ buttons to highlight the desired memory source. Press the ▤ button to select the desired memory source. This will begin a slideshow with pictures from the selected memory source.

Setup Menu

Option	Description
Display Image Size	Select "ORIGINAL" to display pictures with their original properties. Display picture in full height in normal aspect ratios. Some picture may not fill the screen, and leave space on both sides. Select "OPTIMAL" to allow the frame to display pictures with optimized properties. Picture(s) will enlarge to fit the full width of the screen. The factory default option is "ORIGINAL".
Slideshow Transition	Choose from 6 options and select the preferred transition. Options are: Normal, Random, Top_Bottom, Curtain, Open_Door, and Cross_Comb. The default option is set to "RANDOM".
Slideshow Speed	Select the desired picture display length. Options are: 5 seconds, 10 seconds, 30 seconds. The default option is 5 seconds.
Language	Choose from 7 On Screen Display languages. Options are: English, German, French, Spanish, Portuguese, Italian, and Dutch. The factory default is English .

Option	Description
Connect to PC	Select this option when the frame is connected to the PC to switch to file transfer mode. In this mode, you will be able to access the SD/SDHC/MMC card.
Power Saving	This feature will automatically turn off the LCD on the HP digital picture frame to save valuable energy. You can choose from 4 settings. Options are: 5 minutes, 10 minutes, 30 minutes, or No Power Saving. If you want to turn on the LCD, press any key on the photo frame. The factory default is set to No Power Saving.
Factory Default	If you wish to restore ALL the settings to the factory default, press the ☰ button.

Key Features

Feature
Picture slideshow • Automatic picture transition with 6 different variations.
Multiple picture viewing options • View individual pictures in Browse mode (see later section) • Copy pictures from an SD to internal memory without a PC connection • Zoom and rotate individual pictures
Brightness, contrast, tint, and color adjustments in photo browse mode.
Add pictures from a SD card to the internal memory.
Rechargeable internal battery power for portable viewing. • Recharge by AC adapter or PC/Laptop USB connection • Up to 2 hours of battery power between charges.
Power saving mode • Choose between 4 different settings.

Picture Options

Slideshow modes
Slideshow mode will begin automatically a few seconds after the frame is powered on or when an external memory card is inserted.

Browse mode
To exit slideshow mode, press the ☰ button once. A pause symbol will be briefly displayed in the upper right of the screen. This allows forward and previous picture viewing by pressing the ◀ and ▶ arrow buttons.

Thumbnail mode
To view pictures in a thumbnail mode, press the ☰ button twice when in slideshow or once when in browse mode. See illustrated below for thumbnail example.

Use the ◀ and ▶ buttons to navigate to a picture. Press the ☰ button to view the selected picture.

Picture Rotation

While in slideshow or browse mode, press and hold the ▤ button until the PICTURE OPTIONS menu is displayed as illustrated below.

Press the ▤ button to rotate the displayed picture. Each press of this button will rotate the picture by 90 degrees in a clockwise motion.

Press the ⏻/↵ button to remove the PICTURE OPTIONS menu.

Picture Zoom

While in browse mode, press and hold the ▤ button until the PICTURE OPTIONS menu is displayed. Pictures can be zoomed to 4X by pressing the ▤ button. Each press of this button will increase the zoom by 1X until 4X. At 4X, press this button once to return to the original view. **Note:** if a picture is zoomed while in slideshow mode, the frame will automatically enter into photo browse mode.

Press the ⏻/↵ button to remove the PICTURE OPTIONS menu.

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Copying pictures onto internal memory

Pictures can only be copied onto the df300 frame's internal memory from a Secure Digital (SD or SDHC) or MMC memory card.

1. Insert an SD/SDHC/MMC memory card with the desired pictures into the frame's memory card slot.

2. Power on the picture frame and a slideshow from the SD/SDHC/MMC memory card will automatically begin in a few seconds. Press the ▤ button to switch to browse mode or thumbnail mode.

3. Use the ◀ or ▶ arrow buttons to navigate to the picture you wish to copy.

4. Press and hold the ▤ button until the PICTURE OPTIONS menu is displayed.

5. Use the ▶ arrow button to highlight the COPY PHOTO option.

6. Press the ▤ button to begin copying the picture to internal memory. Once the picture has been copied, an **Ok** text box will be briefly displayed.

7. Press the ⏻/⏎ button to remove the PICTURE OPTIONS menu.

8. If you wish to copy more pictures, simply repeat the above steps until finished.

Deleting pictures from internal memory
Pictures can only be deleted from the df300 frame's internal memory.

1. Power down the picture frame.

2. If applicable, remove the memory card from the slot. This is done by pushing the card further into the slot until the card latch mechanism is released. The card is now in an unlocked position. Remove the memory card.

3. Turn on the frame and allow the slideshow of pictures on the internal memory to begin. Press the ▤ button once to stop the slideshow.

4. Use the ◀ and ▶ arrow buttons to navigate the picture you wish to delete.

5. Press and hold the ▤ button until the PICTURE OPTIONS menu is displayed.

6. Use the ▶ arrow button to highlight the DELETE PHOTO option.

7. Press the ▤ button to delete the picture from the internal memory. Once the picture has been deleted, an **Ok** text box will be briefly displayed.

8. If you wish to delete the next displayed image, press the ▤ button again. Repeat this step until finished

9. Press the ⏻/↵ button to remove the PICTURE OPTIONS menu.

10. If you wish to delete more pictures, simply repeat the above steps until finished.

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Adjust LCD Color

While in browse mode, press and hold the ☰ button until the PICTURE OPTIONS menu is displayed.

1. Use the ▶ arrow button to highlight the Adjust LCD Color option.

2. Press the ☰ button to display the Adjustment options.

3. The Brightness option will be highlighted. Use the ◀ or ▶ arrow buttons to adjust screen brightness. Adjust to the desired level.

4. Press and hold the ◀ or ▶ arrow button until the next option is highlighted (Contrast, Color, and Tint). Again, use the ◀ or ▶ arrow buttons to adjust the selected option.

5. When finished, press the ⏻/↵ button to return to the PICTURE OPTIONS menu. Press the ⏻/↵ button again to return to Browse mode.

Specifications

Panel Specification	
Screen Size	3.5"
Frame Dimension	95 x 77 x 13 (mm)
Aspect ratio	4:3
Resolution	320x240 pixels
Power	
External AC Power Adapter	+5V, 0.5A
Connectivity	
USB Ports	1- Mini USB 2.0 for recharging the internal battery via AC adapter or PC/Laptop USB connection.
Storage/Media	
Internal memory	Up to 45 photos
Supported Memory cards	
Memory cards slot	Secure Digital (SD 2.0, SDHC) and MMC
Media Files Supported	
Picture file formats	JPEG - (Base line only)
Supported Languages	
On-Screen Display	English, French, Spanish, Italian, German, Dutch, & Portuguese

Frequently Asked Questions

Question	Answer
Why can't I display some of my Pictures?	Some picture/image file formats are not supported. Please refer to the specifications.
Why is my picture frame not responding to any button selections?	Use a small paper clip or other tool to press the RESET button located on the back of the frame under the folding stand.
How long does it take to fully charge the Digital Picture Frame's internal battery?	Approximately 3 hours.
How long will the internal battery supply power to the frame?	Up to 2 hours.
Can I overcharge the internal battery?	No
How long will the internal battery last?	Up to 2 years
Can I replace the internal battery if it expires?	No
Can I delete pictures from a SD memory card using the df300 Digital Picture Frame?	No. Only pictures on the internal memory can be deleted.
Can I delete pictures from internal memory?	Yes, refer to the Picture Options section of this document.
How can I switch to the internal memory?	Remove the external memory card or reference the Initial Setup section of this manual.
How can I find the latest information/ FAQs about my HP Digital Picture Frame?	Visit www.hp.com/support for more details and the latest information.

Cleaning and Care Tips

√ Please power off the HP Digital Picture Frame before cleaning.

√ **DO NOT** push on the screen too firmly.

√ **DO NOT** spray or pour liquid cleaning agents directly on the screen or frame.

√ **DO NOT** use ammonia, alcohol, or abrasive detergent cleaning agents.

Cleaning the Screen:

1. Wipe screen with a clean, soft, lint-free cloth to remove dust and loose particles.

2. If further cleaning is required, apply an appropriate cleaning agent (approved for LCD displays) to a clean, soft, lint-free cloth and wipe the screen.

• **NOTE:** do not apply too much pressure on the screen to avoid damaging it.

Cleaning the Frame and Backing:

1. Use a clean, soft, lint-free cloth to remove dust and loose particles.

2. If desired, apply an appropriate cleaning agent to a clean, soft, lint-free cloth and wipe the appropriate surfaces.

Getting Help

Should you have a technical support question or your HP Digital Picture frame requires service within the warranty period, please contact the original point of purchase or an authorized HP reseller in your country. If service is not available at those locations, please contact an HP Branded Product warranty agent from the support contact list provided below. A service agent will work with you to troubleshoot your issue and if necessary, issue a Return Material Authorization (RMA) number in order to replace your HP Branded Product. For warranty claims, you will be required to provide a copy of your original dated sales receipt as proof of purchase and the issued RMA number. You will be responsible for shipping charges when shipping the product to the service center. The service agent will provide you with an address and you will also be responsible for any shipping charges to the warranty service center. Once your product is received by this service center, a replacement unit will be shipped back to you typically within 5 business days.

Mailing Address:
Asia Pacific
HP DPF RMA Center 8, Dusing Road, Hsinchu Science Part, Hsinchu 300, Taiwan, ROC

Email Support:	
Language	**Email Address**
English	english@hpodd.com
Chinese	trad.chinese@hpodd.com
Japanese	nippon@hpodd.com
Korean	korean@hpodd.com

Contact/Phone Support:		
Region	**Language**	**Number**
Asia Pacific	English and Mandarin	+ 886 3 578 1005

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