DIGITAL PHOTO FRAME

PhotoCanvas DPF-1002

Operation Manual

Contents / Accessories:

- Digital Photo Frame
- Operations Manual
- AC Adapter
- USB Cable
- Remote Control

Thank you for your purchase. For optimum performance and your safety, please read this operation manual carefully before connecting, operating or adjusting this product. Please keep this manual safe for future reference.

Important Safety Instruction

- To reduce the risk of electric shock or product damage, do not attempt to remove screws (of product cover).
- Do not use this apparatus near the presence of water. Do not expose this unit to rain, moisture, water drip or splash. Also ensure that no container with liquids, such as vases, be placed near or on the apparatus.
- Do not operate near any heat sources such as radiators, heat registers, stoves, or similar apparatus.
- Do not open product cover and do not attempt to repair product by yourself. Please refer to a qualified service personnel.
- Avoid sandy places such as beaches.
- Please insert the plug and secure firmly to avoid electrostatic.
- Ensure all cords and wires are connected well, safely and correctly.
- Avoid applying pressure on the LCD screen or exposing it in sunshine. Clean with a dry, soft cloth only.
- Please note the machine will only play files with compatible formats.
- Music/Videos/Pictures may be subjected to copyright. Playing such files without permission may be in violation of copyright law.
- Do not allow metallic objects to come into contact with the DC plug when the machine is in operation.
- Avoid placement on top of cushions, sofas, or hot equipment such as amplifiers, to prevent the product from overheating.
- Do not remove inserted memory cards when the machine is reading them to prevent possible files lost or system failure.
- Do not unplug mains cord directly when playing music, pictures.
- Do not rest the unit on your lap for prolong periods of time to

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prevent overheating.

● Please avoid using excessive earphone usage especially at high volumes to prevent potential damage to the ears.

● Please do not play (speakers) at excessive volumes in order to prevent permanent damage to speakers.

● Please note excessive visual contact with screen (excessive play) may cause spatial disorientation or discomfort.

● The Digital Photo Frame is not intended to be run for 24 hours continuously. The recommended time usage is between 8-10 hours at a time each day

● The contents of this operation manual may be updated from time to time to incorporate updated functionalities.

● Such changes (as above), will be at the discretion of the manufacturer.

Main Functions / Features

(1) Superb decorative qualities, great aesthetic design.
(2) Support various digital Picture/Audio/Video formats.
    such as JPEG/BMP, MP3/WMA, M-JPG, etc.
    Support music/picture repeat and other multimedia display functions.
(3) Complete system setup and file manage functions
    Multi-lingual function menu available:
    English/ Italia/Deutch/Fancais/Espanol/Portuguese/Dutch
    Easy to adjust attributes eg. Brightness/ Contrast/ Color etc.
(4) Compatible (reads) with many memory cards:
    CF/MMC/MS/SD/XD etc. and allows to browsing of multimedia files directly (from them)
(5) Control keys:

6 keys involved (in menu function): up/down to select subtitle menu; thumbnail function; rotate/zoom/move position/show file information, adjust volume, etc.

(6) Host function:

Reads information from mp3 (player), USB mass storage device directly when inserted to the Host jack.

(7) Easy to use: insert memory card from your digital camera straight into the Digital Photo Frame to browse photos directly

(8) High quality matrix TFT LCD

(9) Able to easily perform file copy (of data) between various memory devices (inserted / residing in the machine)

(10) Able to connect with a computer to copy, download and delete files;

(11) Clear set up menu, up/down to select subtitle menu; thumbnail function; rotate/zoom/move position/show file information, adjust volume, etc.

(12) Perform Slide shows with background music

(13) With USB 2.0, transition speed of up to 480Mbps.

(14) Comes with Built-in double stereo speaker (2*2W power)

(15) Dual control: External keys -6 keys on the side of machine or Via infrared remote control.

(16) Device available in various frame designs / styles and colors.

External Control / Slots (on product)

CF Card   SD/MS/XD/MMC HOST SLAVE

Slots

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keys

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4

Vent

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11. Built-in Speakers

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1	Frame	Delicated Frame(wooden, acrylic…etc. for your choice)
2	LCD	True color TFT LCD display, resolution: 640*480
3	Light	Power on/ off display
4	Power on/off	Switches machine on/off
5	DC In	Connect to power adapter
6	Stand	Table stand
7	Slots	CF Slot: Supports CF card 4 in 1 slot: Supports SD/MMC/MS/XD card USB1: Host jack --Read MP3/ USB mass storage device USB2: USB port --Connect to computer, high download speed
8	Vents	Keep ventilation
9	Keys	Up: up/previous Down: down/next Enter: Confirm, Play/pause music or video Left: left, quick backward Right: right, quick forward Exit: Return to the last displayed menu, enter/exit set up menu
10	Hookeyes	For hanging on the wall
11	Built-in Speak	Built-in mini-speaker, stereo audio output

Operating Instruction

ON/OFF

On: Insert the DC plug of the adapter to DC jack on machine, and connect other end of the AC adapter to mains. Press POWER, after 5 seconds, the machine is on showing an initialized / main page.

Off: Exit to the initialized / main page, POWER off, then turn mains off.

Enter Memory Card File

Press the button Card Select on your remote to choose inserting memories to read desired file

Card Select

Press Card Select key on the remote control to choose the inserting memory devices to browse files in it

Select the file that you want to play

Photo file: press the button Photo mode to find the photo file

Music file: press the button Music mode to find the music file

Video file: press the button Video mode to find the music file

Adjust Volume

Use the VOL+ to increase volume, VOL+ to decrease volume after make sure in Music mode or Video mode during play, press "ENTER" to play/pause video/music.

Adjust Brightness/Contract / Color/Tint

Under Setup menu, select Brightness/Contract / Color/Tint adjustment, Left or Right to operate

Setup Menu Instruction

Setup   menu   allows   you   to   manage   options   in Photo/Music/Video/File

Photo	Separate Windows/ Photo Transition/ Slide Show

	Effect/ Slide Show Speed/ Copy File/ Delete File/ Reset Settings/ Language/ Brightness/Contrast / Color/Tint
Music	Music Repeat/ Copy File/ Delete File / Reset Settings/ Language / Brightness/Contrast / Color/Tint
Video	Video Repeat/ Copy File/ Delete File/ Reset Settings/Language/Brightness/Contrast/Color/Tint

Setup menu
Under the submenu, press SETUP to go into setup menu.

The function of Setup Menu is mainly to deal with file management.

(Copy file to copy files between different kinds of cards.)

Exit
Press Exit to exit from the setup menu

Photo

Browsing Pictures

Under the photo mode, Select the desire photo by RIGHT (▶) or LEFT (◀), then press ENTER to play.
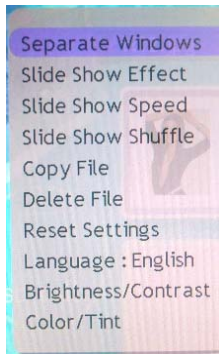
- Press up or left to view back and press down or right to view next or back. When a picture is displayed
- Press button rotate to rotate the photo
- Press Enter/Zoom to Zoom in Photo

Remark: The system need more time to identify big size file.

Photo Setup

Separate Windows	Multi-pictures slide show
Slide Show Effect	Slide show your digital pictures with the desired transition effect
Slide Show Speed	Change the time interval of picture transitions
Copy File	You may copy the file to other inserted memory cards or to Nand (if there is a built-in Flash memory on board)
Delete File	Delete the chosen file
Reset Settings	Return to the default setup settings
Language	Press "ENTER" to select language (one language at a time included:Italia/Deutch/Fancais/Espanol/Portuguese/Dutch,)
Brightness/Contrast	Press "ENTER" , then press "LEFT/RIGHT, UP/DOWN" to adjust Brightness/Contrast
Color/Tint	Press "ENTER" , then press "LEFT/RIGHT, UP/DOWN" to adjust Color/Tint

Under the photo mode, press "SETUP", then the following menu appears: Press up or down to select the subtitle menu then press "ENTER" for setting up

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Separate Windows
Slide Show Effect
Slide Show Speed
Slide Show Shuffle
Copy File
Delete File
Reset Settings
Language : English
Brightness/Contrast
Color/Tint

● Photo Slide show

Under the photo mode, press the Slideshow key to play photo automatically with background music as the selected effect.

● Choose photo menu

Under the photo mode, Press Card select to choose the photo menu when you inset different card in to the frame
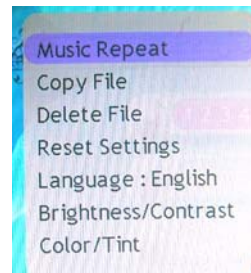
Music

Play music

Under the music mode

Choose desired file using DOWN (▼) /LEFT (◀), or UP (▲) /RIGHT (▶) keys, then press ENTER to play

Control during music play

When playing, press ENTER once to pause, again to continue. Adjust volume by press VOL+ or, VOL-. Left Key for quick backforward, Right for quick forward

Music setup

The operation is similar to Photo Setup except for Music Repeat. If you choose "one", the selected music will repeat but if you choose "all", all the music will actually repeat and if you choose "off", no music will repeat at all.
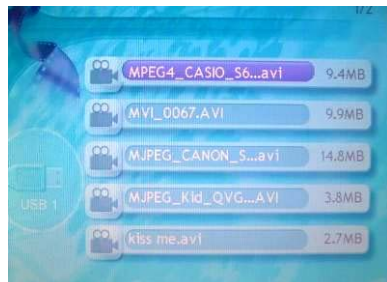

Choose the music menu

Under the music mode, Press Card select to choose the music file when you inset different card in to the frame

Video

Play single video file

Under the music mode, Choose desired file using DOWN (▼), or UP (▲) keys, then press ENTER to play

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Remark: The system need more time to identify big size file.

Control during video file play

While file is playing, press ENTER once to pause, again to continue

Adjust volume by VOL- or VOL+ keys

Video setup

The operation is similar to Music Setup; except that we are dealing with videos instead of music.
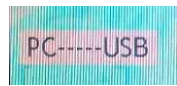
Choose the video menu

Under the video mode, Press Card select to choose the inserting memory to play video file. You may enjoy the video file which is taken by digital camera etc.

Host Function

Inserting MP3 player or other USB mass device/digital camera with a USB cable to USB Host jack, you may enjoy files from it.

USB Function

When the machine is connected to a computer, you may find

, files from the computer can be transferred and

saved on the memory cards/USB device attached to the machine (and vice versa)

Troubleshooting

Phenomenon	Reason	Solution
Unable to insert memory card	Input the card with the opposite side	Change the card with right way
Power is on,but system fail to work	System could now work normally	Reset the machine
About the storage capacity	The memory is smaller than the data shown on the card	A small capacity preserved for drives and firmware
Black Screen	The power is not on or the adapter is not connected well	Confirm the power is on and check the adapter connection
No voice	The volume may be on '0' ,it may be caused by connection with earphone, or the audio data itself has problem	Check the volume position, earphone jack and audio data
Could not play or download music	It does not support the file format, USB cable is broken or in bad connection	Confirm the file is compatible by the photo frame and USB cable status
Can not display some files from Flash card	Some unpopular cards not supported, some file formats not supported	Check or change the card type and file format

Technology Specification

Screen	TFT true color LCD
Resolution:	640*480
USB Port	USB2.0 Transition speed: 480Mbps
Memory	CF/MS/SD/MMC/XD etc. popular memory cards with host/drive function
Adapter	AC adapter, Output:12V DC/1-1.5A
Audio Format	MP3/WMA
Video Format	M-JPEG
Picture Format	JPEG/BMP
Key Control	1. 6 keys on machine to select file and confirm playing and displaying file information, 2. Infrared remote control

POWER: Press POWER to turn the player on and off.

UP/DOWN

Complex Key: select the previous or next, adjust color, contrast when you browse pictures/video.

LEFT/RIGHT

Complex Key: choose the previous and the next file, and adjust the brightness and the tint when you browse pictures/video.

ENTER: Confirm your operation ，when Play music/video file, "ENTER" for pause/replay

EXIT

Exit to the previous menu

VOL +/-

Press the volume keys to adjust the player's volume.

CARD SELECT:

Select the memory card

PHOTO MODE: choose into photo file

MUSIC MODE: choose into music file

VIDEO MODE: choose into video file
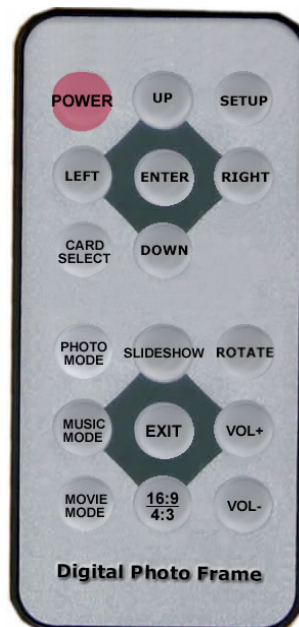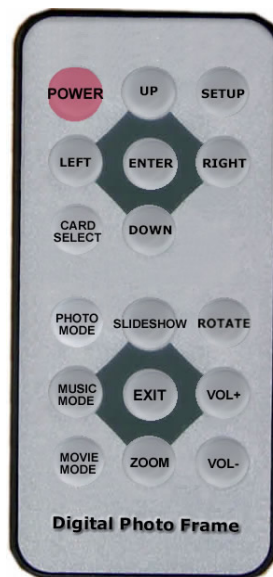
SLIDE SHOW

Slide show your digital pictures with the desired transition effect

ROTATE: Rotate pictures at 90°/180°/270°

ZOOM: Zoom in Picture

16:9/4:3 (For DPF with 16:9 LCD)

Under the photo/video mode, choose the playing ratio

Attachment: Infrared remote control