

## 02 Checking Computer Connections



Of the screen.



If the PC icon[PC] is displayed, move to the Main screen. If not, move to [Settings]-[Default Computer].



In the [Default Computer] window, select the PC you want to connect your Digital Photo Frame to. If a required PC is not displayed, click on [Refresh List] to update the list and select it.



If connected, you will be returned to the [Settings] screen. You will find that the PC icon is displayed at the top left of that screen.

### (13) Checking Computer Connections



In the Main screen, select [Photos].

In the [Photos] screen, check whether the ['Account Name's Photos' on 'Computer Name'] is correct. If incorrect, press the [Menu] button and select the PC you want to connect to.

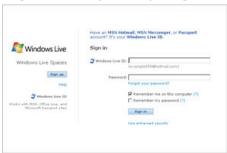




You can view the shared photos on the connected computer via Playlists, Tags, Dates, Folders, and Ratings.

#### ■ Viewing the Photos from Windows Live Space

(II) Checking Windows Live Space and Uploading Photos



If you have no MSN account (MSN Hotmail, MSN Messenger, Passport account), please create one. Go to and login to Windows Live Space (http://spaces.live.com/) with your MSN account.



If you do not have a space, create a space and enter it.



In your space, change to edit mode. Add albums and photos by clicking on Add under the Photos category.

#### 02 Setting up the Web Configuration



In your Digital Photo Frame, go to [Settings][Management Web Address]. Make a note of the web
address (URL) displayed in the Management Web
Address window. Connect to that address using
Internet Explorer on your PC.

Alternatively, if you click the **Frame Manager** icon ( in the tray menu at the bottom right of the PC screen, a linked frame list will be displayed. If you select a frame name, the **Samsung Photo Frame**Web Configuration screen for the corresponding





frame appears.

When connected, the Welcome page will be displayed. On the Welcome page, enter the password displayed in the [Settings]-[Management Password] screen of your Digital Photo Frame in the [Password] box and click [Sign in].

- X You can change the password (default: Admin) in the Settings of the Samsung Photo Frame Web Configuration.
- On the Samsung Photo Frame Web Configuration page, click the [Web Photos] tab and add the space address (for example, if it is 'http://test.space.live.com', you have only to type 'test'.) to the URL input box for the Photos From Windows Live Spaces list and click [Add].

(13) Checking your Space Photos on your Digital Photo Frame



First check the network connections. (Refer to Viewing the Photos Shared from Vista Windows on your Digital Photo Frame - What You Should Do on Your Digital Photo Frame - Checking Network Connections.)



In the Main screen of your Digital Photo Frame, go to [Web Photo]-[Windows Live Space]. A list of the spaces you have added to the Web Configuration will be displayed.



Select a space. A list of albums in the selected space will be displayed. Select an album, and thumbnails for the photos in the selected album will be displayed on the right.

### ■ Viewing the Photos via RSS



Go to the Web Photos page by following the description in the Settings Web Configuration



section for Windows Live Space. Click [Web Photo]-[Photo Feeds] for the RSS Input window. In the RSS Input window, enter the RSS address and click [Add].

What is an RSS Address?

It is the address that appears in the address box of the web page (XML) displayed when clicking the FEED icon on a RSS service site where photos are uploaded.

(I) Checking the Photos from RSS on Your Digital Photo Frame



In the Main screen of your Digital Photo
Frame, go to [Web Photo]-[RSS and Web
Feeds]. A list of feeds you have added to the
Web Configuration will be displayed.



Select a feed from the list. Thumbnails for the photos in the selected feed will be displayed to the right.

### ■ Setting up Rating and Tags (VISTA:Tags, XP:Labels) on a PC

**11** Windows VISTA



- Olick Start All Programs Windows Photo Gallery to launch the Windows Photo Gallery.
- If you select Info at the top of the Windows Photo Gallery screen, the photo information pane appears on the right.
- OS Select a photo and change the **Rating** or **Tags** in the right information pane.

12 Windows XP



- Click Start All Programs Microsoft Digital Image
  Starter Edition 2006 Microsoft Digital Image Starter
  Edition 2006 Library.
- The Microsoft Digital Image Starter Edition 2006
  Library window appears.
- Select a photo and configure the **Rating** and **Labels** for the selected photo at the bottom of the screen.

#### **■** I want to update firmware.



- Digital Photo Frame
- Firmware update file.
- USB memory card or external memory devices(CF/SD/MMC/MS/XD)

Please visit **www.samsung.com** for the latest firmware update. **Connect USB** 01 If you are ready, connect the USB memory card to your PC. memory card 02 Copy the firmware update file you downloaded to the USB memory card. to PC (Make sure to copy the firmware update file to the root directory.) Connect USB 01 Remove the USB memory card from your PC, and connect it to your Digital Photo Frame. **Memory Card** If your Digital Photo Frame is off, turn it on. to Digital **Photo Frame Select Update** 01 Select Firmware Update of Settings. **115** Updating 01 The update progression is displayed on the screen. 02 After boot-up, turn your Digital Photo Frame off, remove the USB memory card, and turn your Digital Photo Frame on again, for maximum safety. Do not remove the USB memory card during the update operation. Do not press any key during the update operation. Do not insert any other card during the update operation. Do not turn your Digital Photo Frame off during the update operation. You can identify whether the update operation has finished successfully or not by checking the

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Digital Photo Frame

firmware version of your Digital Photo Frame is changed to the version of the firmware update.







# Digital Photo Frame (MP3) (MPG) (USB)









Specifications

| Specifications | Supported Files |

### Specifications

Items		Specifications	
Туре		7" (17 cm) TFT	
	Resolution	800 x 480	
Panel	Brightness	200cd/ m²	
	Contrast Ratio	300:1	
	Interface	Digital 6 bit	
Supported Formats		JPEG. MPEG4. WMV9  * JPEG max Image Resolution 3200x2400(8Mb)  (Progressive JPEG is not supported.)	
Built-in Memory		64Mb	
Network		Wi-Fi 802.11b/g 2.4GHz 54Mbps	
Audio		1 W x 1 built-in speaker	
USB		USB 2.0 (One up stream (host) and one down stream (slave). External Memory Reader is not supported)	
Media (Memory Card)		4 in 1(SD≤4Gb / MMC≤4Gb / XD≤2Gb / MS≤32Gb)	
	Rating	External Power Adapter (12V. 2A. 24W)	
Power	Consumption	Max mode : 12W, Normal mode: 10W, Off mode(Power Switch Off) : under 1W	
	Photo File	Slide Show/Interval/Effect Image Rotate(auto.manual)/ Thumbnail View/Windows Vista WMC support	
Content Files	Music File	MP3	



Movie File MPG. MPEG4. WMV9

	Networking	Wi-Fi. DHCP from AP. Image from RSS feed
Networking	Information	Memory Information. file information. status information
	I/O Device	Key (8 keys)
Control	Memory Card	Auto detection and GUI for selection
	File Management	Image copy. delete
General	Dimensions (WxHxD)	209.4 x 149.4 x 87.4 mm / 8.24 x 5.88 x 3.44 inch
	Weight	600 g / 1.3 lb

X The product design may differ according to the model, and specifications are subject to change without prior notice for product performance enhancement.



Class B Equipment (Information Communication equipment for residential use)
This product complies with the Electromagnetic Compatibility Directives for residential Use and can be used in all areas including common residential areas. (Class B equipment radiates less electromagnetic influences than class A equipment.)

| Specifications | Supported Files |

### Supported Files

- Resolution: Less than 1024x768
   MPEG4 SP, ASP/L3,L5 (720x480, 2Mbps, 30fps)
   WMV9 SP, MP/medium level (720x480, 2Mbps, 30fps)
- Supported image file format : JPEG, 3200x2400
- The Digital Photo Frame uses these modules:
  WinCE 5.0
  For more information, visit the following web sites:
  RMI Alchemy Developer Support Site(http://209.254.132.52/RMI/EmbeddedDeveloper.nsf)

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Digital Photo Frame







# Digital Photo Frame 😡 😡









Overview Connecting Using Applications Specifications

Troubleshooting

Troubleshooting

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#### **■** Troubleshooting

This section lists various problems and solutions encountered by users while using the digital photo frame. When encountering a problem, first check the list below and follow the suggested action if one matches your problem. If the problem still persists, contact or visit the nearest service center.

Symptoms	Possible Causes and Suggested Actions	
My Digital Photo Frame does not turn on.	<ul> <li>Check the power connection between the product and the power adapter.</li> <li>Check whether the Samsung logo is displayed in full screen mode when pressing the power button.</li> </ul>	
The power turns on but the screen is blank.	<ul> <li>Check the memory card type. If this is not inserted correctly or is not of a supported type, the photo may not display on the screen. (This product supports USB memory and SD/MMC/XD/MS cards only.)</li> <li>Check the file extensions if the card and other connections are correct. (This product supports the JPEG image format, MPG1, MPEG4 and WMV9 movie formats, and MP3 music file format only. See Specifications.)</li> </ul>	
It takes some time to display an image after the digital photo frame turns on.	<ul> <li>Loading a file from an external memory card may take several seconds. (This depends on the file format and size.)</li> </ul>	
No screen is displayed and just sound is neard for MPEG4 and WMV9 movies.	<ul> <li>Loading a large sized file may take quite a long time. (This is a matter of specifications.)</li> </ul>	
The aspect ratio of the screen looks abnormal.	<ul> <li>Select one of the three values in the Menu&gt;Photo Aspect&gt;Original, Auto Fit, Fit To Width, Fit To Screen menu using the buttons on the right side of the product. (See Menu&gt;Photo Aspect&gt;Original, Auto Fit, Fit To Width, Fit To Screen)</li> </ul>	
The screen color is dimmed or too strong.	<ul> <li>Adjust the brightness in the Settings&gt;Brightness menu using the buttons on the right side of the product.</li> <li>(See Settings&gt;Brightness)</li> </ul>	
I have connected an external device (USB memory device or MP3 player), but it does not work.	<ul> <li>Check the cable connection between the product and the external device.</li> <li>Check whether the external device works as a standalone, and check the format of the files stored on it.</li> <li>Only USB devices supporting Windows CE 5.0 can be supported. Please check that your USB device supports Windows CE 5.0.</li> </ul>	
The screen is displayed but there is no sound for MPEG4 and WMV9 movies.	<ul> <li>Try to check the original movie contents file on your PC.</li> <li>If there is no noticeable error in the settings, it may take some time to switch to the next file depending on the file size and format.</li> </ul>	

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The screen is displayed but there is no sound for MPEG4 and WMV9 movies.	<ul> <li>Try to change the Volume menu using the buttons on the right side of the product.</li> </ul>	
The movie freezes at some points.	<ul> <li>Freezing may happen depending on the status of the movie file.</li> <li>Breakings could happen during playback depending on the type and size of movie file.(High bps contents)</li> <li>Movie file formats: MPEG 4, WMV9</li> <li>Resolution: Less than 1024 x 768</li> </ul>	
Whenever I turn my Digital Photo Frame off and on, I find the time goes wrong.	• This product has no built-in battery. When the power turns off, the time info also goes off. Therefore, you need to set time again whenever your Digital Photo Frame turns on. However, if you are connected to the Internet and Settings > Internet time update is set to Auto, the time is updated automatically. (Settings>Internet Time Update)	
A menu is not displayed immediately when I press the menu button.	<ul> <li>Displaying the menu and other operations may take some time while the product is loading an image to display on the screen.</li> </ul>	
My Digital Photo Frame does not retrieve photos from the Internet.	Check whether the AP connected to your Digital Photo Frame is accessible to the Internet.	
Cannot display web photos during online services.	<ul> <li>The maximum file size from the Internet is 4.2 MB. (The maximum local file size is 8.5 MB.)</li> <li>Receiving photos over the internet The Web and Feed file format is JPEG only (over 400X240 pixels)</li> </ul>	
Cannot change the image ratings in the Windows Media Center in real time.	• It is possible to do so by closing and opening Windows Media Player again.	
Cannot change the ratings for the photos on my PC from my Digital Photo Frame.	<ul><li>Frame Manager must be running first.</li><li>After making changes, close and open Windows Media Player again</li></ul>	
I changed the frame name but it hasn't been applied.	<ul> <li>Select and remove the shared Digital Photo Frame from the Library/Media Sharing list in the Windows Media Player and turn both your Digital Photo Frame and PC off and on. Make sure to turn on your Digital Photo Frame after your PC has booted up.</li> </ul>	
I cannot connect my Digital Photo Frame to the Windows Media Player on my PC.	<ul> <li>Check whether both your Digital Photo Frame and PC are connected to the same access point (AP).</li> <li>In Vista, select Control Panel &gt; Network and Sharing Center &gt; Customize. Check whether the Location type is set to Private.         (For more information, refer to Applications &gt; Sharing Settings for Accepting Connections from Your Photo Frame.)     </li> <li>Select Digital Photo Frame from the Windows Media Player &gt; Library &gt; Media Sharing list. Check whether it is set to Allow.</li> </ul>	
The Frame Manager icon isn't displayed.	Check whether a Digital Photo Frame is connected. If no Digital Photo Frame is connected, the icon is not displayed.	

## | Troubleshooting | Terminology | Service Centers |

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## ■ Terminology

Terms	Description	
MPEG4 (Motion Picture Expert Group4)	<ul> <li>MPEG4 is a movie compression technology for video communications which enables implementing bi-directional multimedia. It was developed to make it possible to transmit movies over low speed lines on the Internet or for mobile communications. It is used widely on PCs, TVs and cell phones. A movie file formatted in the MPEG4 format is called an MPG or MPEG file.</li> </ul>	
WMV9 (Window Media Video9)	A video codec in the MPEG4 format developed by Microsoft	

MP3 (MPEG Audio Layer-3)	<ul> <li>MP3 is a high quality audio compression technology. It provides a 50 times higher compression than CD. Because it provides high quality and a low size for its compression ratio, it is commonly used on the Internet and for FM radio transmissions, etc. An audio file formatted in the MP3 format is called an MP3 file.</li> </ul>	
JPEG (Joint Photographic Coding Expert Group)	<ul> <li>JPEG is an image compression technology. It provides the smallest loss of all image compression technologies. It is used widely to transmit multimedia files on the Internet and for other uses. An image file formatted in the JPEG format is called a JPEG or JPG file. Usually, a JPEG file is created by taking a picture with a digital camera, by drawing on a computer, or by a graphic package and then by compressing the graphics image into the JPEG format.</li> </ul>	
CF Card (CompactFlash Card)	<ul> <li>A CF card provides a higher capacity than other types of memory card.</li> <li>Because the controller is embedded in the memory, it provides high compatibility. It is widely used in various digital products such as PDAs, digital cameras, MP3 players, cell phones, and notebook PCs.</li> </ul>	
SD Card (Secure Digital Card)	<ul> <li>An SD card is a Flash memory card the size of a postage stamp. It provides high stability and high capacity. It is widely used in various digital products such as PDAs, digital cameras, MP3 players, cell phones, and notebook PCs. Its appearance is similar to that of MMC, but the number of pins and their thickness is different. It also has a password setting function for data security.</li> </ul>	
MMC (Multi Media Card)	<ul> <li>MMC is external Flash memory used for small mobile devices, as in the case of the SD card. Because it has smaller footprints than SD/MMC cards, it has become widely accepted as the standard for memory cards. It is usually used to save movies and photos.</li> </ul>	
USB Cable 1) A-mini B type	<ul> <li>Use the up stream terminal when connecting to a PC. This product supports USB 2.0. An A-mini B type cable which is used to connect your digital photo frame to a PC is provided with the product. The A type is the USB connector used to connect to a PC. The B type is the USB connector used to connect to an external device. You can connect your digital photo frame to a PC using an A-mini B type USB cable.</li> </ul>	
USB Cable 2) Cable for Connecting Other Devices	<ul> <li>Use this type of cable when using the down stream terminal. This product supports USB 2.0. When connecting an external device to the down stream terminal, use the USB cable provided with the external device.</li> </ul>	
AP (Access Point)	<ul> <li>When using a cell phone, you will hear frequently about a "repeater." In a wireless LAN, AP plays the same role as a repeater. That is, it a intermediate equipment through which wireless LAN cards receive signals. As a cell phone makes a call through a repeater, a wireless LAN card sends and receives data through an AP.</li> </ul>	
SSID (Universal Plug & Play)	<ul> <li>SSID is a 32-bit unique identifier which is attached to each header of every packet being transmitted on a wireless LAN. It is used as a password when a wireless device connects to a Basic Service Set (BBS). Because SSID allows differentiating a wireless LAN from other wireless LANS, all APs and wireless devices that want to access to a wireless LAN must use the same SSID. If a device does not know the unique SSID of a certain BBS, it cannot connect to that BBS.</li> </ul>	

# **☑** Service Centers

If you need a product service, contact or visit a Samsung **service center**. For services for network connection and the Server.

Services	Contacts

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If you have any questions or comments relating to Samsung products, please contact the SAMSUNG customer care center.

North America		
U.S.A	1-800-SAMSUNG (726-7864)	http://www.samsung.com/us
CANADA	1-800-SAMSUNG (726-7864)	http://www.samsung.com/ca
MEXICO	01-800-SAMSUNG (726-7864)	http://www.samsung.com/mx

Latin America		
ARGENTINE	0800-333-3733	http://www.samsung.com/ar
BRAZIL	0800-124-421 4004-0000	http://www.samsung.com/br
CHILE	800-SAMSUNG (726-7864)	http://www.samsung.com/cl
COLOMBIA	01-8000112112	http://www.samsung.com.co
COSTA RICA	0-800-507-7267	http://www.samsung.com/latin
ECUADOR	1-800-10-7267	http://www.samsung.com/latin
EL SALVADOR	800-6225	http://www.samsung.com/latin
GUATEMALA	1-800-299-0013	http://www.samsung.com/latin
JAMAICA	1-800-234-7267	http://www.samsung.com/latin
PANAMA	800-7267	http://www.samsung.com/latin
PUERTO RICO	1-800-682-3180	http://www.samsung.com/latin
REP. DOMINICA	1-800-751-2676	http://www.samsung.com/latin
TRINIDAD & TOBAGO	1-800-SAMSUNG (726-7864)	http://www.samsung.com/latin
VENEZUELA	0-800-100-5303	http://www.samsung.com/latin

Europe		
AUSTRIA	0800-SAMSUNG(726-7864)	http://www.samsung.com/at
BELGIUM	0032 (0)2 201 24 18	http://www.samsung.com/be
CZECH REPUBLIC	844 000 844	http://www.samsung.com/cz
	Distributor pro Českou republiku: Samsung Zrt., česka organizační složka Vy	yskočilova 4, 14000 Praha 4
DENMARK	70 70 19 70	http://www.samsung.com/dk
FINLAND	70 70 19 70	http://www.samsung.com/fi
FRANCE	3260 SAMSUNG(726-7864) 08 25 08 65 65 (€ 0,15/Min)	http://www.samsung.com/fr
GERMANY	01805-SAMSUNG(726-7864) (€ 0,14/Min)	http://www.samsung.de
HUNGARY	06-80-SAMSUNG (726-7864)	http://www.samsung.com/hu
ITALIA	06-80-SAMSUNG(726-7864)	http://www.samsung.com/it

LUXEMBURG	0035 (0)2 261 03 710	http://www.samsung.com/be
NETHERLANDS	0900 SAMSUNG(726-7864) (€ 0,10/Min)	http://www.samsung.com/nl
NORWAY	815-56 480	http://www.samsung.com/no
POLAND	0 801 801 881 022-607-93-33	http://www.samsung.com/pl
PORTUGAL	80 8 200 128	http://www.samsung.com/pt
REPUBLIC OF IRELAND	0818 717 100	http://www.samsung.com/ie
SLOVAKIA	0800-SAMSUNG(726-7864)	http://www.samsung.com/sk
SPAIN	902 10 11 30	http://www.samsung.com/es
SWEDEN	0771-400 200	http://www.samsung.com/se
SWITZERLAND	0800-SAMSUNG(726-7864)	http://www.samsung.com/ch
U.K	0870-SAMSUNG(726-7864)	http://www.samsung.com/uk

	CIS	
ESTONIA	800-7267	http://www.samsung.ee
LATVIA	800-7267	http://www.samsung.com/lv
LITHUANIA	8-800-77777	http://www.samsung.lt
KAZAKHSTAN	8-10-800-500-55-500	http://www.samsung.kz
KYRGYZSTAN	00-800-500-55-500	
RUSSIA	8-800-555-55-55	http://www.samsung.ru
UKRAINE	8-800-502-0000	http://www.samsung.ua
UZBEKISTAN	8-800-120-0-400	http://www.samsung.uz

	Asia Pacific	
AUSTRALIA	1300 362 603	http://www.samsung.com/au
CHINA	800-810-5858 010-6475 1880	http://www.samsung.com.cn
HONG KONG	3698-4698	http://www.samsung.com/hk
INDIA	3030 8282 1800 110011	http://www.samsung.com/in/
INDONESIA	0800-112-8888	http://www.samsung.com/id
JAPAN	0120-327-527	http://www.samsung.com/jp
MALAYSIA	1800-88-9999	http://www.samsung.com/my
NEW ZEALAND	0800SAMSUNG(726-7864)	http://www.samsung.com/nz
PHILIPPINES	1800-10-SAMSUNG(726-7864)	http://www.samsung.com/ph
SINGAPORE	1800-SAMSUNG(726-7864)	http://www.samsung.com/sg
THAILAND	1800-29-3232, 02-689-3232	http://www.samsung.com/th
TAIWAN	0800-329-999	http://www.samsung.com/tw
VIETNAM	1 800 588 889	http://www.samsung.com/vn

	Middle East & Africa	
SOUTH AFRICA	0860-SAMSUNG(726-7864 )	http://www.samsung.com/za
TURKEY	444 77 11	http://www.samsung.com.tr
U.A.E	800-SAMSUNG (726-7864) 8000-4726	http://www.samsung.com/mea

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## Digital Photo Frame







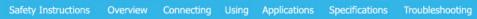
# Digital Photo Frame (MP3) (MP3)











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## Troubleshooting

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#### **■** Troubleshooting

This section lists various problems and solutions encountered by users while using the digital photo frame. When encountering a problem, first check the list below and follow the suggested action if one matches your problem. If the problem still persists, contact or visit the nearest service center.

Symptoms	Possible Causes and Suggested Actions
My Digital Photo Frame does not turn on.	<ul> <li>Check the power connection between the product and the power adapter.</li> <li>Check whether the Samsung logo is displayed in full screen mode when pressing the power button.</li> </ul>
The power turns on but the screen is blank.	<ul> <li>Check the memory card type. If this is not inserted correctly or is not of a supported type, the photo may not display on the screen. (This product supports USB memory and SD/MMC/XD/MS cards only.)</li> <li>Check the file extensions if the card and other connections are correct. (This product supports the JPEG image format, MPG1, MPEG4 and WMV9 movie formats, and MP3 music file format only. See Specifications.)</li> </ul>
It takes some time to display an image after the digital photo frame turns on.	<ul> <li>Loading a file from an external memory card may take several seconds. (This depends on the file format and size.)</li> </ul>
No screen is displayed and just sound is neard for MPEG4 and WMV9 movies.	<ul> <li>Loading a large sized file may take quite a long time. (This is a matter of specifications.)</li> </ul>
The aspect ratio of the screen looks abnormal.	<ul> <li>Select one of the three values in the Menu&gt;Photo Aspect&gt;Original, Auto Fit, Fit To Width, Fit To Screen menu using the buttons on the right side of the product. (See Menu&gt;Photo Aspect&gt;Original, Auto Fit, Fit To Width, Fit To Screen)</li> </ul>
The screen color is dimmed or too strong.	<ul> <li>Adjust the brightness in the Settings&gt;Brightness menu using the buttons on the right side of the product.</li> <li>(See Settings&gt;Brightness)</li> </ul>
I have connected an external device (USB memory device or MP3 player), but it does not work.	<ul> <li>Check the cable connection between the product and the external device.</li> <li>Check whether the external device works as a standalone, and check the format of the files stored on it.</li> <li>Only USB devices supporting Windows CE 5.0 can be supported. Please check that your USB device supports Windows CE 5.0.</li> </ul>
The screen is displayed but there is no sound for MPEG4 and WMV9 movies.	<ul> <li>Try to check the original movie contents file on your PC.</li> <li>If there is no noticeable error in the settings, it may take some time to switch to the next file depending on the file size and format.</li> </ul>

The screen is displayed but there is no sound for MPEG4 and WMV9 movies.	<ul> <li>Try to change the Volume menu using the buttons on the right side of the product.</li> </ul>
The movie freezes at some points.	<ul> <li>Freezing may happen depending on the status of the movie file.</li> <li>Breakings could happen during playback depending on the type and size of movie file.(High bps contents)</li> <li>Movie file formats: MPEG 4, WMV9</li> <li>Resolution: Less than 1024 x 768</li> </ul>
Whenever I turn my Digital Photo Frame off and on, I find the time goes wrong.	• This product has no built-in battery. When the power turns off, the time info also goes off. Therefore, you need to set time again whenever your Digital Photo Frame turns on. However, if you are connected to the Internet and Settings > Internet time update is set to Auto, the time is updated automatically. (Settings>Internet Time Update)
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Cannot change the image ratings in the Windows Media Center in real time.	• It is possible to do so by closing and opening Windows Media Player again.
Cannot change the ratings for the photos on my PC from my Digital Photo Frame.	<ul><li>Frame Manager must be running first.</li><li>After making changes, close and open Windows Media Player again</li></ul>
I changed the frame name but it hasn't been applied.	<ul> <li>Select and remove the shared Digital Photo Frame from the Library/Media Sharing list in the Windows Media Player and turn both your Digital Photo Frame and PC off and on. Make sure to turn on your Digital Photo Frame after your PC has booted up.</li> </ul>
I cannot connect my Digital Photo Frame to the Windows Media Player on my PC.	<ul> <li>Check whether both your Digital Photo Frame and PC are connected to the same access point (AP).</li> <li>In Vista, select Control Panel &gt; Network and Sharing Center &gt; Customize. Check whether the Location type is set to Private.         (For more information, refer to Applications &gt; Sharing Settings for Accepting Connections from Your Photo Frame.)     </li> <li>Select Digital Photo Frame from the Windows Media Player &gt; Library &gt; Media Sharing list. Check whether it is set to Allow.</li> </ul>
The Frame Manager icon isn't displayed.	Check whether a Digital Photo Frame is connected. If no Digital Photo Frame is connected, the icon is not displayed.

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## ■ Terminology

Terms	Description	
MPEG4 (Motion Picture Expert Group4)	<ul> <li>MPEG4 is a movie compression technology for video communications which enables implementing bi-directional multimedia. It was developed to make it possible to transmit movies over low speed lines on the Internet or for mobile communications. It is used widely on PCs, TVs and cell phones. A movie file formatted in the MPEG4 format is called an MPG or MPEG file.</li> </ul>	
WMV9 (Window Media Video9)	A video codec in the MPEG4 format developed by Microsoft	

MP3 (MPEG Audio Layer-3)	<ul> <li>MP3 is a high quality audio compression technology. It provides a 50 times higher compression than CD. Because it provides high quality and a low size for its compression ratio, it is commonly used on the Internet and for FM radio transmissions, etc. An audio file formatted in the MP3 format is called an MP3 file.</li> </ul>	
JPEG (Joint Photographic Coding Expert Group)	<ul> <li>JPEG is an image compression technology. It provides the smallest loss of all image compression technologies. It is used widely to transmit multimedia files on the Internet and for other uses. An image file formatted in the JPEG format is called a JPEG or JPG file. Usually, a JPEG file is created by taking a picture with a digital camera, by drawing on a computer, or by a graphic package and then by compressing the graphics image into the JPEG format.</li> </ul>	
CF Card (CompactFlash Card)	<ul> <li>A CF card provides a higher capacity than other types of memory card.</li> <li>Because the controller is embedded in the memory, it provides high compatibility. It is widely used in various digital products such as PDAs, digital cameras, MP3 players, cell phones, and notebook PCs.</li> </ul>	
SD Card (Secure Digital Card)	<ul> <li>An SD card is a Flash memory card the size of a postage stamp. It provides high stability and high capacity. It is widely used in various digital products such as PDAs, digital cameras, MP3 players, cell phones, and notebook PCs. Its appearance is similar to that of MMC, but the number of pins and their thickness is different. It also has a password setting function for data security.</li> </ul>	
MMC (Multi Media Card)	<ul> <li>MMC is external Flash memory used for small mobile devices, as in the case of the SD card. Because it has smaller footprints than SD/MMC cards, it has become widely accepted as the standard for memory cards. It is usually used to save movies and photos.</li> </ul>	
USB Cable 1) A-mini B type	<ul> <li>Use the up stream terminal when connecting to a PC. This product supports USB 2.0. An A-mini B type cable which is used to connect your digital photo frame to a PC is provided with the product. The A type is the USB connector used to connect to a PC. The B type is the USB connector used to connect to an external device. You can connect your digital photo frame to a PC using an A-mini B type USB cable.</li> </ul>	
USB Cable 2) Cable for Connecting Other Devices	<ul> <li>Use this type of cable when using the down stream terminal. This product supports USB 2.0. When connecting an external device to the down stream terminal, use the USB cable provided with the external device.</li> </ul>	
AP (Access Point)	<ul> <li>When using a cell phone, you will hear frequently about a "repeater." In a wireless LAN, AP plays the same role as a repeater. That is, it a intermediate equipment through which wireless LAN cards receive signals. As a cell phone makes a call through a repeater, a wireless LAN card sends and receives data through an AP.</li> </ul>	
SSID (Universal Plug & Play)	<ul> <li>SSID is a 32-bit unique identifier which is attached to each header of every packet being transmitted on a wireless LAN. It is used as a password when a wireless device connects to a Basic Service Set (BBS). Because SSID allows differentiating a wireless LAN from other wireless LANS, all APs and wireless devices that want to access to a wireless LAN must use the same SSID. If a device does not know the unique SSID of a certain BBS, it cannot connect to that BBS.</li> </ul>	

# **☑** Service Centers

If you need a product service, contact or visit a Samsung **service center**. For services for network connection and the Server.

Services	Contacts

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If you have any questions or comments relating to Samsung products, please contact the SAMSUNG customer care center.

	North America	
U.S.A	1-800-SAMSUNG (7267864)	http://www.samsung.com
CANADA	1-800-SAMSUNG (7267864)	http://www.samsung.com/ca
MEXICO	01-800-SAMSUNG (7267864)	http://www.samsung.com/mx

Latin America		
ARGENTINE	0800-333-3733	http://www.samsung.com/ar
BRAZIL	4004-0000	http://www.samsung.com/br
CHILE	800-726-7864 (SAMSUNG)	http://www.samsung.com/cl
COLOMBIA	01-8000112112	http://www.samsung.com.co
COSTA RICA	0-800-507-7267	http://www.samsung.com/latin
ECUADOR	1-800-10-7267	http://www.samsung.com/latin
EL SALVADOR	800-6225	http://www.samsung.com/latin
GUATEMALA	1-800-299-0013	http://www.samsung.com/latin
JAMAICA	1-800-234-7267	http://www.samsung.com/latin
PANAMA	800-7267	http://www.samsung.com/latin
PUERTO RICO	1-800-682-3180	http://www.samsung.com/latin
REP. DOMINICA	1-800-751-2676	http://www.samsung.com/latin
TRINIDAD & TOBAGO	1-800-7267-864	http://www.samsung.com/latin
VENEZUELA	0-800-100-5303	http://www.samsung.com/latin

Europe		
BELGIUM	02 201 2418	http://www.samsung.com/be
CZECH REPUBLIC	844 000 844	http://www.samsung.com/cz
	Distributor pro Českou republiku: Samsung Zrt., česka organizační složka V	yskočilova 4, 14000 Praha 4
DENMARK	70 70 19 70	http://www.samsung.com/dk
FINLAND	030-6227 515	http://www.samsung.com/fi
FRANCE	3260 SAMSUNG(7267864) (€ 0,15/min)	http://www.samsung.com/fr
GERMANY	01805-SAMSUNG(726-7864) (€ 0,14/Min)	http://www.samsung.de
HUNGARY	06-80-SAMSUNG (7267864)	http://www.samsung.com/hu
ITALIA	800 SAMSUNG (7267864)	http://www.samsung.com/it
LUXEMBURG	0032 (0)2 201 24 18	http://www.samsung.lu
NETHERLANDS	0900 SAMSUNG(726-7864) (€ 0,10/Min)	http://www.samsung.com/nl

NORWAY	815-56 480	http://www.samsung.com/no
POLAND	0 801 801 881	http://www.samsung.com/pl
PORTUGAL	80 8 200 128	http://www.samsung.com/pt
REPUBLIC OF IRELAND	0818 717 100	http://www.samsung.com/uk
SLOVAKIA	0800-SAMSUNG (7267864)	http://www.samsung.com/sk
SPAIN	902 10 11 30	http://www.samsung.com/es
SWEDEN	0771-400 200	http://www.samsung.com/se
SWITZERLAND	0800-7267864	http://www.samsung.com/ch
U.K	0870 SAMSUNG (7267864)	http://www.samsung.com/uk

	CIS	
ESTONIA	800-7267	http://www.samsung.ee
LATVIA	800-7267	http://www.samsung.com/lv
LITHUANIA	8-800-77777	http://www.samsung.lt
KAZAKHSTAN	8 800 080 1188	http://www.samsung.kz
RUSSIA	8-800-200-0400	http://www.samsung.ru
UKRAINE	8-800-502-0000	http://www.samsung.com/ur
UZBEKISTAN	140-1234	http://www.samsung.uz

Asia Pacific		
AUSTRALIA	1300 362 603	http://www.samsung.com/au
CHINA	800-810-5858, 010- 6475 1880	http://www.samsung.com.cn
HONG KONG	3698-4698	http://www.samsung.com/hk
INDIA	3030 8282, 1800 1100 11	http://www.samsung.com/in
INDONESIA	0800-112-8888	http://www.samsung.com/id
JAPAN	0120-327-527	http://www.samsung.com/jp
MALAYSIA	1800-88-9999	http://www.samsung.com/my
PHILIPPINES	1800-10-SAMSUNG (7267864)	http://www.samsung.com/ph
SINGAPORE	1800-SAMSUNG (7267864)	http://www.samsung.com/sg
THAILAND	1800-29-3232, 02-689-3232	http://www.samsung.com/th
TAIWAN	0800-329-999	http://www.samsung.com/tw
VIETNAM	1 800 588 889	http://www.samsung.com/vn

Middle East & Africa			
SOUTH AFRICA	0860 7267864 (SAMSUNG)	http://www.samsung.com/za	
U.A.E	800SAMSUNG (7267864) 8000-4726	http://www.samsung.com/mea	

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## Digital Photo Frame



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.

You are cautioned that changes or modifications not expressly approved by the party responsible for compliance could void your authority to operate the equipment.

### FCC RF Radiation Exposure Statement:

- 1. This Transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.
- 2. This equipment complies with FCC RF radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with a minimum distance of 20 centimeters between the radiator and your body.

Installation and use of this Wireless LAN device must be in strict accordance with the instructions included in the user documentation provided with the product. Any changes or modifications (including the antennas) made to this device that are not expressly approved by the manufacturer may void the user's authority to operate the equipment. The manufacturer is not responsible for any radio or television interference caused by unauthorized modification of this device, or the substitution of the connecting cables and equipment other than manufacturer specified. It is the responsibility of the user to correct any interference caused by such unauthorized modification, substitution or attachment. Manufacturer and its authorized resellers or distributors will assume no liability for any damage or violation of government regulations arising from failing to comply with these guidelines.