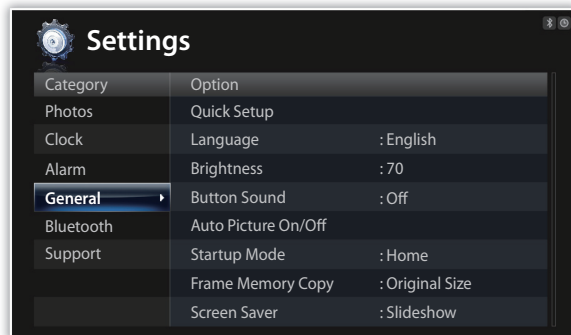




Customize general settings

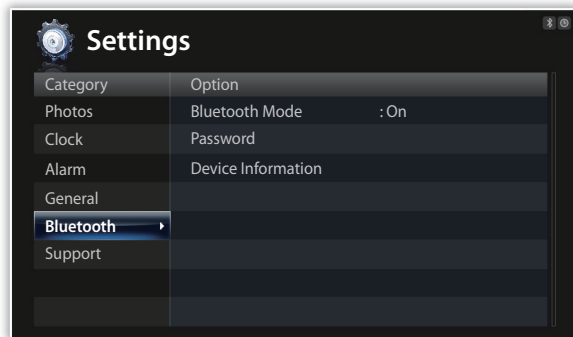


- 1 From the Main menu screen, scroll to **Settings** and touch .
- 2 Scroll to **General** and touch .
- 3 Scroll to one of the following options and touch .

Option	Description
Quick Setup	Set up basic settings, including the language for your frame (p. 11)
Language	Select a language to display (p. 11)
Brightness	Adjust the brightness of the screen
Button Sound	Set the button sound
Auto Picture On/Off	Set the time for the screen to turn on or off automatically (for example, you can set the screen to turn off when you go to sleep or turn on when you wake up in the morning)  When you set this options and the screen is off, touch any button except for  to turn it back on again.
Startup Mode	Select a mode to activate when the frame turns on • Home: Start with the Main menu • Last Mode: Start with the mode you used last • Slideshow: Start with a slideshow
Frame Memory Copy	• Original Size: Copy photos in their original size • Resized: Copy photos in reduced sizes for optimal resolution on the screen
Screen Saver	Select a screensaver (Slideshow or Clock)



Customize Bluetooth settings

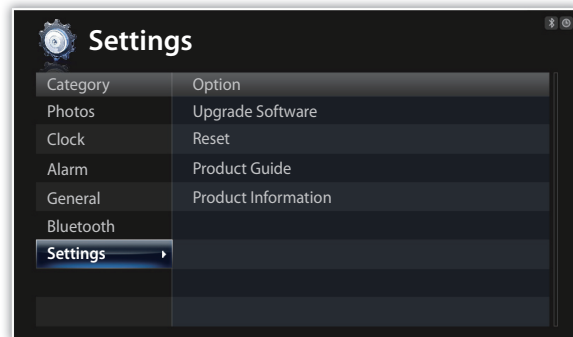


- 1 From the Main menu screen, scroll to **Settings** and touch .
- 2 Scroll to **Bluetooth** and touch .
- 3 Scroll to one of the following options and touch .

Option	Description
Bluetooth Mode	Turn on or off the Bluetooth wireless feature
Password	Set a password for the Bluetooth wireless feature The frame's default PIN is 0000
Device Information	View device information or rename the frame



Update or reset the frame



- 1 From the Main menu screen, scroll to **Settings** and touch .
- 2 Scroll to **Support** and touch .
- 3 Scroll to one of the following options and touch .

Option	Description
Upgrade Software	Update the frame with the latest firmware (p. 44)
Reset	Reset all settings and options to their factory defaults (except for the time and language settings)
Product Guide	View basic instructions for using your frame
Product Information	View product information, such as model name, firmware version, memory usage, or copyright

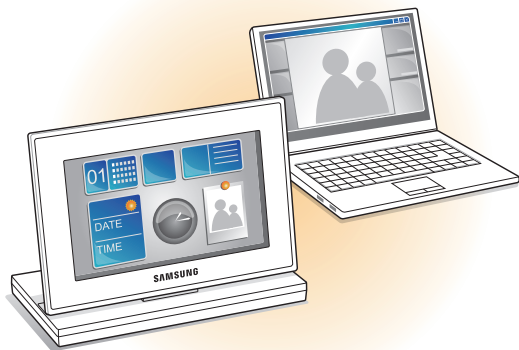


Appendix



Use as a PC mini-monitor

You can use the frame as a mini-monitor (supplementary monitor) for a PC. Install the Frame Manager program on your PC and connect the frame to the PC with the USB cable. For more information, visit the Samsung Electronics webpage (<http://www.samsung.com>) and search for “800P” or “1000P”.



System requirements for using the frame as a mini-monitor

- OS: Windows XP (SP2/SP3), Vista (32bit)
- USB: Extended Host Controller (EHCT) for USB 2.0
- RAM: 512 MB or more
- CPU: 2.4 GHz or more

Before use

- Read the Frame Manager User Manual to install the program properly.
- Use the USB cable provided with the frame.
- Do not use the frame as a primary monitor. The screen may not work properly.
- Touch ▼ or ▲ to adjust the brightness when you use the frame as a mini-monitor.
- If you have moved a program icon or window to the secondary monitor, move it back to the primary monitor after use.
- The frame may not function properly with some video cards. In this case, try setting the hardware acceleration to **None**.

To set the hardware acceleration to None,

1. Right-click on the Windows desktop, and select **Properties**.
2. When the Display Properties window appears, select **Settings → Advanced → Troubleshoot → Hardware acceleration** and drag the indicator to **None**.

- For Windows Vista, the Aero 3D effect may not function while using the frame as a mini-monitor and some videos may not play on the frame.
- The frame does not function as a Windows Presentation Foundation application.



Use the PhotoActive program

Use this program to view photos and videos, edit them with various effects, or create media files. You can also manage your schedule. Download the PhotoActive program from the Samsung Electronics webpage (<http://www.samsung.com>).

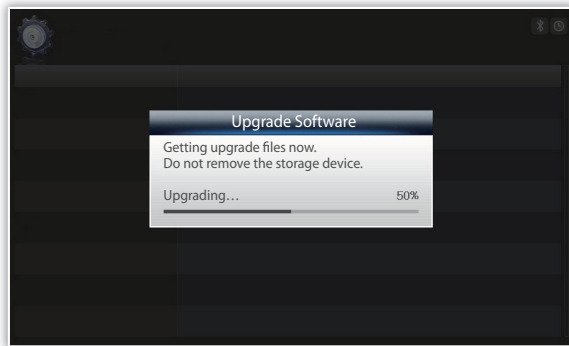


- 1 Visit <http://www.samsung.com>, search for “800P” or “1000P”, and download the PhotoActive program.
 - 2 Install the program on a PC by following the on-screen instructions.
 - 3 When the installation is complete, connect the frame to a PC using the USB cable and use the PhotoActive program.
 - For more details about the PhotoActive program, refer to the Help provided with the program.
-  When you view or browse files created or edited with the PhotoActive program, some effects applied to the file may not display depending on your frame.



Update Firmware

Download and install the latest firmware from the Samsung Electronics web page (<http://www.samsung.com>).



- Back up your files (photos, videos, or music) before updating the firmware to prevent losing them.
- While the update is in progress,
 - Do not disconnect the external device (SD memory card or USB memory device) from the frame.
 - Do not touch any buttons.
 - Do not insert any other memory cards.
 - Do not turn the frame off .
- You can verify that the firmware is updated to the latest version by accessing **Product Information** in **Settings** → **Upgrade Software**.

- 1 Connect the external memory device (SD memory card or USB memory device) to the PC (p. 14).
- 2 Copy the latest firmware you have downloaded to the external memory device.
 - Copy the firmware to the root folder on the memory device.
- 3 Disconnect the external memory device from the PC, and then connect it to the frame.
- 4 From the Main menu screen, scroll to **Settings** and touch .
- 5 Scroll to **Support** and touch .
- 6 Scroll to **Upgrade Software** and touch .
- 7 Select the external memory device.
 - The firmware will be updated.
- 8 When the update is complete, turn the frame off , remove the external memory device (SD memory card or USB memory device), and turn the frame on.





Troubleshooting

Try the following if you have trouble using the frame.

Issue	Resolution
The frame will not turn on.	Verify that the power cable is connected properly.
When connecting the frame to a PC with the USB connector, the screen blinks and the frame turns off automatically.	There may be a problem with the USB port of the PC.
There is light leaking along the border of the clock screen.	If the screen is black, there may be light showing through due to the characteristics of the LCD panel. This is normal.
The time setting is not correct.	When the power adapter is disconnected for a long period of time, the current time settings may be lost. Connect the power adapter at all times.
It takes time for a photo to display when the frame turns on or during a slideshow.	If the resolution of a photo is high or the file size is large, it may take longer to display.
Even though there is free space left on the internal memory, photos will not copy there.	• If the FAT section of the internal memory is damaged, photos may not copy there. • Make a folder inside the internal memory to copy photos.
External devices (USB memory device or SD memory card) do not function properly.	• Verify that the devices are connected properly. • Verify that the photos stored in the external memory devices are in JPEG format. Corrupted or damaged files will not display. • The device may not be supported by the frame. Try another device.
JPEG photos do not play.	• JPEG photos saved in CMYK modes will not display. • JPEG photos edited by image editors (e.g., Photoshop or Paintshop) may not display properly. Save photos in JPEG format after editing on a PC and play the slideshow again.
Some photos will not display in a slideshow.	Your frame can read up to 10,000 photos. Photos exceeding this limit will not display in a slideshow.
The proportion of a photo is not correct.	From the Main menu screen, select Settings → Photos → Aspect Ratio → Original Fit .
The preview plays slowly.	When there are many photos or large file sizes, the preview may be slow.



Troubleshooting (continued)

Issue	Resolution
Even when there is only one photo on the memory card or Slideshow Mode is set to One photo , the slideshow effect is applied to the photo.	The effect is applied to protect the panel.
In what order are the photos displayed on a memory card?	The photos are arranged by file names, in the order of number – upper case letter – lower case letter.
The slideshow will not start automatically.	Verify that Startup Mode is set to Slideshow in Settings → General (p. 39).
I activated the Auto Picture On/Off feature, but the screen does not turn on automatically.	• Verify that the current time is set correctly. • If you have touched  to turn the frame off when the Auto Picture On/Off feature is activated, the screen does not turn on automatically. The screen turns on automatically only when the screen was turned off automatically via the Off Time setting.
I want to reset the frame.	Select Reset in Settings → Support to their factory default, but the time and language settings will not be reset.





Specifications

Digital frame

Model name		800P		1000P		
Panel	Type	8" TFT LCD		10" TFT LCD		
	Resolution	800 x 480		1024 x 600		
File formats	Photo	BMP JPEG (CMYK formats not supported) - Support the maximum resolution of 16,000 X 16,000 - Support the maximum ratio from 1:6 to 6:1				
	Music	MP3 (Frequency: 8 ~ 48 Khz, Bit Rates : 8 ~ 320 Kbps)				
	Video	Video Codec	Format Combination			Capability
		M-JPEG(*.MOV, *.AVI)	Container	Video	Audio	VGA(640 X 480), 30 Fps, 15000 Kbps
			MOV AVI	JPEG MJPG	PCM PCM	
			* PCM : PCM, ADPCM, ALAW, MULAW			
		MPEG-1(*.MPG)	Container	Video	Audio	D1(720 X 480), 30 Fps, 2000 Kbps CBR
			MPG	MPEG-1	MP2	
			* MP2 : MPEG-1 Layer II			
		MPEG-4(*.AVI, *.MP4)	Container	Video	Audio	D1(720 X 480), 30 Fps, 2000 Kbps CBR
			AVI MP4	MPEG-4 mp4v	MP3/PCM/AC-3 AAC/AMR	
* MPEG-4 : MPEG-4 ASP * AVI : DivX 4.x / 5.x / 6.x, XviD * DivX 3.x (DIV3) is not supported * AAC: AAC-LC * AMR: NB and WB						
Built-in memory		2GB				
USB		Host (USB 2.0) / Device (USB 2.0)				



Specifications (continued)

Power	Rating	External DC 12V	
	Consumption	On: 11 W / Off: less than 1 W	On: 11 W / Off: less than 1 W
General	Dimension (W x H x D)	228.0 mm X 167.4 mm X 118.0 mm (When the frame is set up)	272.0 mm X 197.4 mm X 118.0 mm (When the frame is set up)
		228.0 mm X 27.0 mm X 193.4 mm	272.0 mm X 27.0 mm X 223.6 mm
	Weight	670 g	750 g

* The design of the product may vary according to the model. Specifications are subject to change without notice.

* This device is a class B digital apparatus.

Bluetooth

Emission Type	F1D
RF power	CLASS II
Transmission Power	0.1 mW
Transmission Frequency	2402 ~ 2480 MHz
Number of channels	79 channels
Modulation System	GFSK / 8D PSK
Communication System	Half-duplex operation

* RF power may differ depending on user environment.

Oscillation System	Crystall Oscillation System
Specifications Version Supported	2.0+EDR
Bluetooth QD ID	B015915
Module	BTM0605C4NA
Temperature	0 °C ~ +40 °C
Humidity	0 % ~ 95 %



Correct disposal of the frame

Dispose of the product according to local regulations and applicable laws.



Contact information of Samsung Worldwide

If you have any questions or comments relating to Samsung products, please contact.

Region		Contact Center	Web Site
North America	CANADA	1-800-SAMSUNG (726-7864)	www.samsung.com/ca
	MEXICO	01-800-SAMSUNG (726-7864)	www.samsung.com/mx
	U.S.A	1-800-SAMSUNG (726-7864)	www.samsung.com/us
Latin America	ARGENTINA	0800-333-3733	www.samsung.com/ar
	BRAZIL	0800-124-4214004-0000	www.samsung.com/br
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	EL SALVADOR	800-6225	www.samsung.com/latin
	GUATEMALA	1-800-299-0013	www.samsung.com/latin
	HONDURAS	800-7919267	www.samsung.com/latin
	JAMAICA	1-800-234-7267	www.samsung.com/latin
	NICARAGUA	00-1800-5077267	www.samsung.com/latin
	PANAMA	800-7267	www.samsung.com/latin
	PUERTO RICO	1-800-682-3180	www.samsung.com/latin
	REP. DOMINICA	1-800-751-2676	www.samsung.com/latin
	TRINIDAD & TOBAGO	1-800-SAMSUNG (726-7864)	www.samsung.com/latin
	VENEZUELA	0-800-100-5303	www.samsung.com/latin

Region		Contact Center	Web Site
Europe	AUSTRIA	0810 - SAMSUNG (726-7864) (€ 0.07/min)	www.samsung.com/at
	BELGIUM	02 201 2418	www.samsung.com/be (Dutch) www.samsung.com/be_fr (French)
	CZECH REPUBLIC	800 - SAMSUNG (800-726786) Samsung Zrt., česká organizační složka, Oasis Florenc, Sokolovská394/17, 180 00, Praha 8	www.samsung.com/cz
	DENMARK	8 - SAMSUNG (7267864)	www.samsung.com/dk
	EIRE	0818 717 100	www.samsung.com/ie
	FINLAND	30 - 6227 515	www.samsung.com/fi
	FRANCE	01 4863 0000	www.samsung.com/fr
	GERMANY	01805 - SAMSUNG (726-7864) (€ 0,14/Min)	www.samsung.de
	HUNGARY	06-80-SAMSUNG (726-7864)	www.samsung.com/hu
	ITALIA	800-SAMSUNG (726-7864)	www.samsung.com/it
	LUXEMBURG	02 261 03 710	www.samsung.com/lu
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	NORWAY	3 - SAMSUNG (726-7864)	www.samsung.com/no
	POLAND	0 801 1SAMSUNG (1-726-78)022-607-93-33	www.samsung.com/pl
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	SWEDEN	075 - SAMSUNG (726-7864)	www.samsung.com/se
	SWITZERLAND	0848 - SAMSUNG (726-7864) (CHF 0.08/min)	www.samsung.com/ch
	U.K	0845 SAMSUNG (726-7864)	www.samsung.com/uk

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	KYRGYZSTAN	00-800-500-55-500	
	LATVIA	8000-7267	www.samsung.com/lv
	LITHUANIA	8-800-77777	www.samsung.com/lt
	RUSSIA	8-800-555-55-55	www.samsung.ru
	TADJIKISTAN	8-10-800-500-55-500	
	UKRAINE	8-800-502-0000	www.samsung.ua
Asia Pacific	UZBEKISTAN	8-10-800-500-55-500	www.samsung.com/kz_ru
	AUSTRALIA	1300 362 603	www.samsung.com/au
	CHINA	800-810-5858 400-810-5858 010-6475 1880	www.samsung.com/cn
	HONG KONG	3698-4698	www.samsung.com/hk
	INDIA	3030 8282 1800 110011 1800 3000 8282	www.samsung.com/in
	INDONESIA	0800-112-8888	www.samsung.com/id

Region		Contact Center	Web Site
Asia Pacific (Continued)	JAPAN	0120-327-527	www.samsung.com/jp
	MALAYSIA	1800-88-9999	www.samsung.com/my
	NEW ZEALAND	0800 SAMSUNG (0800-726-786)	www.samsung.com/nz
	PHILIPPINES	1-800-10-SAMSUNG (726-7864) 1-800-3-SAMSUNG (726-7864) 02-5805777	www.samsung.com/ph
	SINGAPORE	1800-SAMSUNG (726-7864)	www.samsung.com/sg
	TAIWAN	0800-329-999	www.samsung.com/tw
	THAILAND	1800-29-323202-689-3232	www.samsung.com/th
	VIETNAM	1 800 588 889	www.samsung.com/vn
Middle East & Africa	MIDDLE EAST & AFRICA	0860-SAMSUNG (726-7864)	www.samsung.com/za
	TURKEY	444 77 11	www.samsung.com/tr
	U.A.E	800-SAMSUNG (726-7864) 8000-4726	www.samsung.com/ae

Software License

- This product uses parts of the software from the Independent JPEG Group.
- This product uses parts of the software from the Mozilla Public License.
- This product uses parts of the software owned by the Freetype Project (www.freetype.org).
- This product uses some software programs which are distributed under the GPL/LGPL license.
- Accordingly, the following GPL and LGPL software source codes that have been used in this product can be provided after asking to vdswmanager@samsung.com.
- GPL software: Linux Kernel, Busybox, Binutils, u-boot, wireless-tools / LGPL software: Glibc, Ffmpeg, libusb

To see more details, click **Software License** on the main screen of the CD-ROM.



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**RF Radiation Exposure Statement**

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 20cm between the radiator and your body.

This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.