

To access your UPnP/DLNA server content from the device:

1. Go to the "My Local Pictures" menu (Main Menu)
2. Choose "My Network Devices"

The device will automatically scan for devices on the network and display a list of those supporting UPnP/DLNA (Note: Make sure your Wi-Fi connection is configured properly before entering this menu).

Once a UPnP/DLNA server is found you will see it on the device menu, just select it then enter the menu to browse its content and launch a slide show of the selected folders.

When playing a slide show of a UPnP/DLNA the pictures are pulled out from the server in streaming mode so it is necessary to keep the UPnP/DLNA server running so that the device can play the slide show without interruption. Also, Wi-Fi needs to be constantly available.

Note: Some UPnP/DLNA servers need special configuration in order to work properly with the device. Do not hesitate to check our KNOWLEDGE BASE in the www.pix-star.com web site where some explanations are provided or directly contact us by email at info@pix-star.com.

9. How to Use the Web Site

-How to select the weather forecast for specific cities and countries

The web site allows you to determine which weather forecasts will be displayed on your device. Under "Weather Forecast", each city will be listed by country. By accessing "My weather", you can choose to display several cities and countries in the same directory.

Your weather forecasts will be accessible on your device by selecting "**My web albums**" (main menu).

-How to manage your contacts

You can use the www.pix-star.com web site to add contacts and create a contact list directly accessible from your device. It will allow you to send email to your friends from your photo frame, without having to enter email addresses on the frame. You can easily modify, add or delete a contact on this list.

Moreover, you can create groups, and instantly send your favorite photos to all members of a specific group.

-How to filter your emails

You may choose to filter through all incoming emails to better control who is allowed to send pictures to your Pix-Star® photo frame. You can choose one of the following options:

- **No filtering - THIS IS THE DEFAULT MODE**
Anyone who knows your Pix-Star® email address can send pictures to your photo frame.

- **Refuse** all incoming emails except those coming from your “white list” (authorized individuals)
- **Accept** all incoming emails except those coming from your “black list” (unauthorized individuals)

10. How the slide-show works, 4 DISPLAY MODES

The slide-show can run in 4 different modes: the “**Normal**” mode, the “**Collage 4 pix.**” mode, the “**Collage 5 pix.**” mode and the “**Smart Fill**” mode.

By default “Collage 5 pix.” is activated. When a slide show starts, whether automatically or launched from any menu of the device, it will display 5 pictures at a time in a nice “collage” type arrangement on the screen.

You can easily change this configuration, when a slide show is playing:

1. Press MENU button
2. A menu bar with icons will show up from the left of the screen.
3. Go down to the 2nd icon from the BOTTOM named “Slide show Options” and press **▶** to enter
4. Go to “Display Mode” then choose one of the other 4 available modes.

From the main menu:

1. Go to “Change Settings” by pressing **▶**
2. Enter the “Slide-Show” sub-menu.
3. Go to “Display Mode” then choose one of the other 4 available modes.

The “Normal” mode shows 1 picture at a time on the screen in full mode.

The “Collage 4 pix” and “Collage 5 pix” are both a collage of 4 and 5 pictures.

The “Smart Fill” mode shows 1 picture at a time on the screen but if the picture is slightly smaller than the screen, it will automatically make it full screen by stretching it a little (NOTE: in this mode pictures are stretched ONLY IF the picture size ratio is close to 4:3 to avoid too much distortion).

11. How to Change the Device Configuration

You can change most of the device configuration parameters from the **CHANGE SETTINGS** menu accessible from the **Main** menu. Once inside this **CHANGE SETTINGS** menu, you can configure:

- | | |
|---------------------------|--|
| - LANGUAGE: | The language of the user interface; |
| - DATE & TIME: | Adjust the date and time; |
| - AUTO ON/OFF: | Adjust the auto switch on and switch off configuration; |
| - SLIDE-SHOW: | Adjust all the parameters and options of the slide-show; |
| - PHOTO-MAIL: | Adjust the parameters regarding photo-mail and others; |
| - WI-FI: | Configure the Wi-Fi connection & show related information; |
| - ABOUT: | Show information about the device and memory use; |
| - FACTORY RESET: | Reset the device to factory settings. |

When a slide show is running, press the **MENU** button on the remote. On the left side a list of icons will be displayed. Choose the 2nd one from the bottom called **"OPTIONS"**.

Here you can adjust:

- **PLAY MODE:** Normal, repeat recent photos, play only recent photos;
- **SORTING MODE:** Normal, Newest first, Oldest, first, Random;
- **DISPLAY MODE:** Slide-show mode, normal, collage or smart fill;
- **CLOCK SETTINGS:** Configure the way date and time is shown on the slide-show;
- **DISPLAY DETAILS:** Show the details of the picture in the slide-show
- **SET AS WALLPAPER:** Set the current picture as your wallpaper of the main menu;
- **TRANSITIONS:** The type of transitions you want between pictures;
- **INTERVALS:** The time intervals between 2 pictures;
- **BRIGHTNESS:** Adjust screen brightness.
- **DAILY INFORMATION:** Activate calendar showing every n hours automatically
- **VIDEO-MAIL OPTIONS:** Adjust options on how video-clips are played

12. Send pictures to the device by Bluetooth

This device is Bluetooth compatible, which means that it can receive pictures sent by Bluetooth from a Mobile phone or a computer.

There is no Bluetooth hardware embedded in the unit but it supports Bluetooth USB dongles. Just plug a Bluetooth USB dongle to its USB port and after a couple of seconds a logo indicating that the Bluetooth is ready will show up on the top of the main user interface.

You can now use your mobile phone or any other Bluetooth compatible device to scan and pair your device with the Pix-Star. If necessary please use the PIN code '0000' during the pairing process.

By default, the unit stores by default all the photo files it receives by email inside its INBOX folder that you can find inside the menu **MY LOCAL PICTURES**, then sub-menu **INBOX**.

13. Play Web Radios on the Device

Your frame also gives you the possibility to listen to web radios and musics when displaying a slide show.

- How to listen to a web radio?

From the main menu:

1. Go to «My Radios, Games & Reminders»
2. Select the web radio of your choice according to its country or genre.

From the slide show:

1. Press the Menu button
2. Go to "Music On/Off" (Fourth icon from the bottom)
3. Select "Play"
4. Go to "Recent Radios" and choose the web radio you want to play.

Note 1: From the slide show, you can only select a radio you have already listen to recently. If you want to listen to a new web radio, you need to go through the Main Menu

Not all Web Radios available on the Internet are currently in the device database. If you want to add a web radio that is not currently inside the device you can log into your account at www.pix-star.com, on the left side you can find a "Suggest a web radio" link, here you only need provide a few pieces of information and confirm. We will then try to add it. Some web radios are not supported. It depends on the format of their stream and also whether they provide a suitable streaming URL.

- How to listen to audio files?

From the main menu:

1. Go to "My Radios, Games & Reminders"
2. Go to "My Audio" and select the files of your choice

NOTE: The frame only plays audio files from an SD card or a USB source.

When a slide show is playing you can manage the audio:

1. Using the UP and DOWN keys to adjust the volume
2. The name of the song/ web radio will be displayed. Press ► to pause it and use the left and right keys to skip the song.

14. Use USB Speakers with the frame

Your frame also gives you the opportunity to plug USB speakers in the device to enjoy a better sound when playing web radios or music files.

Just plug in your USB speaker to its USB port at the back of your frame. You can purchase USB speakers online at a reasonable price.

15. My Games for the Brain

Your Pix-Star is not only a powerful photo frame it's also very entertaining with a selection of games to exercise your Brain and simply have fun!

- Sliding Puzzle
- 2048
- Sudoku
- Mine Sweeper
- Snake
- Find the Pair
- Chess Checkmate
- Get the Number

To access these games:

1. Go to "My Radios, Games & Reminders" (Main menu)
2. Click on "My Games for the Brain"
3. Select the game you want to play.

Once inside the game's menu of your choice, you have several possibilities:

- "Play game"
- Check the "Highscores"

- Choose the level in "Options"
- Check the game's rules in "Help".

16. My Reminders

Pix-Star is also the companion of your daily activities it includes alarms/reminders to remind you of things that you've scheduled.

Where to find them:

1. Go to "My Radios, Games & Reminders" (Main menu),
2. Click on "My Reminders",
3. From here, you can "Create a new reminder" as well as delete or edit a reminder by clicking on it.

There are two types of alarms/reminders:

- **"Reminder - one time only"** (no repetition). You need to define a time and a date (MM/DD/YYYY) for this kind of reminders.

- **"Alarm - with repetition"**. You need to define the time of the alarm and the frequency of the repetition.

For both types, an alarm bell will go off at the time and date you have previously set.

If your frame is in sleeping mode a pop up displaying the reminder will appear, but **without any sound**. The frame will automatically go to sleeping mode after about 60 seconds.

Remark: If the frame is completely turned off (button on/off at the back of the frame), NO alarm or message will come up.

17. Technical Specifications

Format supported	Images - JPG, JPEG, BMP, PNG, GIF (including animated GIFs)
Memory card	SD / SDHC / SDXC / MMC
USB	USB memory sticks
Storage capacity	Up to 20,000 pictures (10.4 inch version) and 15,000 pictures (15 inch version) in the device's local memory.
Energy consumption	Max. 7W for 10.4 inch version and 12W for 15 inch version.

Data provided for reference purposes only.

The manufacturer reserves the right to modify the specifications without any prior notice.

18. Glossary of Menu Icons

	PROBLEM! Not connected to a Wi-Fi network. Check the Wi-Fi connection configuration and ensure the Wi-Fi network is available.
	Connected to a Wi-Fi network with WEAK signal.
	Connected to a Wi-Fi network with STRONG signal.
	PROBLEM! The frame cannot access the Internet This usually happens when Wi-Fi is not properly configured or the internet connection of your Wi-Fi gateway is down.
	Connection to the Internet is working properly. The device is ready to receive / send email and synchronize web albums.
	Notification that the Pix-Star® photo frame has received new photo email.
	SD/SDHC/MMC card detected and ready to use
	USB device detected and ready to use

19. Glossary of the Slide show Menu Bar Icons

When a slide show is playing on your pix-star you can press the **MENU** button on the remote control to display the slide show menu.

	Send photo email
	Next photo
	Play slide show (when Paused)
	Pause slide show (when Playing)
	Previous photo
	Rotate photo
	Music on/off
	Delete this photo
	Photo thumbnail
	More options (configure the slide show)
	Close and go back to Main Menu

20. File Manager

- How to create a new folder in a directory

Choose a location where you want to add this folder, press the “Menu” button on the remote control, and then select “New folder”. A pop up will appear and ask you to choose a name for this new folder.

- How to copy a file in another folder

Select the files you want to copy by pressing the central button on the remote control (▶||) when the file is selected using arrow keys.

Press the “Menu” button on the remote control, and select “copy selection to Folder”. An interface will open that help you select the destination folder.

- How to delete a file

Select the file(s) you want to remove with the central button of the remote control (▶||), press “Menu” and “Delete files”.

21. Warranty

The warranty does not cover damage caused if you (or any unauthorized person) tried to repair the frame.

If the frame is emitting smoke, noise, or an unusual smell, immediately turn it off and unplug it. If you do not use the digital frame for a while, make sure to unplug the power cord.

The warranty concerns the digital photo frame and the following accessories:

- The power supply unit
- The remote control

In case of any of these accessories stop working you may contact the following email address for a diagnostic or to replace them: SUPPORT@PIX-STAR.COM

Warranty period

This digital frame is under warranty for 24 months. The warranty period begins on the date the frame is purchased. The warranty must be proven by presenting the original invoice or receipt on which the date and model purchased appear.

Coverage

A defective digital frame must be returned complete to your distributor with an explanation.

If this digital frame presents a defect during the warranty period, the authorized After-Sales Service will repair any defective component or manufacturing defect. The After-Sales Service will unilaterally decide whether to repair or replace the digital frame, in part or in whole.

The initial purchase date will determine the starting date for the warranty period.

If the digital frame is repaired or exchanged by our After-Sales Service, the warranty period is not extended.

Exclusions

Damage or defects caused by improper use or handling of the digital frame, or by the use of accessories, which are not original or not recommended in these instructions, are not covered by the warranty

The warranty does not cover damage caused by outside elements, like lightning, water, or fire, or any other damage caused during transport.

No warranty coverage may be claimed if the digital frame's serial number has been modified, removed, erased, or made illegible.

No warranty coverage may be claimed if the digital frame has been repaired, altered, or modified by the buyer or any repair personnel not officially qualified and authorized.

The manufacturer does not guarantee the technical properties described in this manual. The hardware and accessories described in this manual are subject to change without advance notice. For this reason, the manufacturer reserves the right to change the related documents, components, options, and characteristics without advance notice.

22. Declaration of Conformity

We, Spheris Digital Ltd., declare under our sole responsibility that the products PXT510WR04D, PXT515WR04E are in conformity with the provisions of the Council Directive on Radio Equipment and Telecommunications Terminal Equipment.

The product is marked with the CE making



Environmental protection

You are suggested to return your frame at the end of its life to the public collecting points set up for recycling, reusing electrical and electronic devices.

The following symbol on the product, the instruction manual or the package indicates that this product is subjected to the European Directive 2002/96/EU.



Spheris Digital Ltd. Info@pix-star.com

www.pix-star.com

FCC WARNING STATEMENT

THE MANUFACTURER IS NOT RESPONSIBLE FOR ANY RADIO OR TV INTERFERENCE CAUSED BY UNAUTHORIZED MODIFICATIONS TO THIS EQUIPMENT. SUCH MODIFICATIONS COULD VOID THE USER'S AUTHORITY TO OPERATE THE 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.

NOTE 1: 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 2: Any changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

This device must be installed to provide a separation distance of at least 20 cm from all persons and must not be collocated or operating in conjunction with any other antenna or transmitter.

IC WARNING STATEMENT

This device complies with Industry Canada licence-exempt RSS-210 standard(s). Operation is subject to the following two conditions: (1) this device may not cause interference, and (2) this device must accept any interference, including interference that may cause undesired operation of the device.

Cet appareil est conforme au(x) standard(s) de l'industrie canadienne RSS-210. Son fonctionnement est soumis aux deux conditions suivantes: (1) cet appareil ne doit pas provoquer d'interférences et (2) cet appareil doit accepter toute interférence, y compris celles pouvant causer un mauvais fonctionnement de l'appareil.

Under Industry Canada regulations, this radio transmitter may only operate using an antenna of a Integral Antenna and maximum 2 dBi gain approved for the transmitter by Industry Canada. To reduce potential radio interference to other users, the antenna type and its gain should be so chosen that the equivalent isotropically radiated power (e.i.r.p.) is not more than that necessary for successful communication.

RF Exposure Statement:

This device must be installed to provide a separation distance of at least 20 cm from head and body of all persons and must not be collocated or operating in conjunction with any other antenna or transmitter.

Always keep the antenna at least 1 cm away from the hands when operating that to press those function keys of the device, to ensure IC RF exposure compliance requirements are not exceeded.

The information listed above provides the user with the information needed to make him or her aware of RF exposure, and what to do to assure that this radio operates with the IC RF exposure limits of this radio.