

Wireless Digital Picture Frame

User Guide / Livret Utilisateur Manuale del Utilisator / Benutzerhandbuch Guia do Utilizador / Guía del Usuario



Welcome

You have just acquired a Pix-Star $^{\circledR}$ Wi-Fi Photo Frame and we thank you very much for your trust in our product and solution.

This Digital Photo Frame is a totally new generation of product with wireless capabilities and innovative features that we believe will delight you.

This product will allow you to easily share your best moments with friends and family in just a few seconds wherever they are, at any moment. This product also includes the traditional features of a Digital Photo Frame: it can display pictures and other media files from USB memory sticks and compatible memory cards.

We hope you will enjoy using our product. Do not hesitate to send us your feedback and suggestions by emailing us at info@pix-star.com.

<u>Notice:</u> This user guide has been simplified to enable you to understand the basic features of this frame. Nevertheless these explanations may not be exhaustive due to the constant improvements made to your Pix—Star® product. Therefore, we recommend that you check the BLOG and other sections of our website at www.pix-star.com where you can find regularly updated information. You can also email us at info@pix-star.com.

REGISTRATION

To register your Pix-Star Online now, simply go to www.pix-star.com, and click on "I want to choose an email address for my Pix-Star!" you will be able to instantly send/receive pictures to/from your friends and relatives!

Enjoy your Pix-Star®

Recommendations of Use and Safety Warnings

Do not install your Digital Picture Frame close to a water source (minimum 1.50 m away from a water source) or in a humid environment (such as bathroom, laundry, kitchen).

Warning: To reduce the risk of electrical shock, do not remove the cover or back. To prevent fire or electrical shock hazard, do not expose the device to rain, water or moisture.

This product has been designed to work inside a room or a house and cannot be used outside. Avoid using the product in a dusty environment.

This product must be used in temperatures between 10 °C and 35 °C.

Only use this product with the power adapter that was provided with the product. Using any other adapter will void your warranty.

Do not place this product on an unstable desk or table. Never place heavy or sharp objects on the LCD panel of the device.

This product is not suitable for use by a child.

Protect the power cord from being walked on or pinched particularly at plugs, receptacles and the point where the cord attaches to the device.

The CE mark indicates that the product is in compliance with the main requirements of the European parliament and council directive 2002/96/EC for telecommunications terminals, user health and safety and for electromagnetic disturbance.

This terminal has been designed for private, indoor use (CPE customer premises equipment) within the European Union. It has been tested according to the technical dispositions for radio equipment (EN 300328). The manufacturer therefore declines all responsibility in case of non-compliance with the current regulations in the country of installation.

If you suspect there is any problem with the device, the remote control or the power adapter please contact us immediately at: support@pix-star.com. We will supply a replacement part, if needed, free of charge. For your safety, DO NOT ATTEMPT to repair the device or the adapter by yourself.

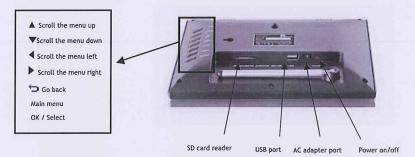
The declaration of conformity and the warranty are accessible upon request by sending an email to support@pix-star.com.

Always keep a back up of your pictures!

The warranty does not cover damage caused by the incorrect use of this product as well as memory devices.

When using earphones for private listening with this product, in order to protect your ears from hearing damage, always turn the volume down before plugging the earphones into the device and limit the amount of time your listen through earphones at high volume. Excessive exposure to loud sounds can cause hearing damage.

1. Overview of the device





Box contains:

- - 1 x remote control
 - 1 x user manual 1 x Pix-Star photo frame 1 x power adaper AC 100/220V

- Play/pause when in slideshow mode To enter a sub-menu in menu mode To confirm the selection ▶II
- Move left in the menu mode Move to previous picture in slideshow mode
- Move right in the menu mode Move to next picture in the slideshow mode
- Move up in the menu mode
- Move down in the menu mode
- **X** Share: Open the user interface to send/share pictures
- 您 Inbox: Open the inbox to view pictures received by email
- 0 Switch On/Off the LCD (Standby mode)
- To move back to previous menu in menu mode To quit the slideshow when slideshow is playing Ó
- Display slide show menu bar (when slideshow is playing) Display main menu MENU

Note: the remote control is delivered with a 3V lithium battery (type CR2025) already installed.

Remove the plastic tab (if any) to start using the remote control.

Always point the remote control toward the remote sensor located on the $\underline{\text{right}}$ side of the screen.

ATTENTION: this battery cannot be recharged!

CAUTION

In cases of inappropriate handling the battery might explode.

Do not attempt to recharge it, disassemble it or burn it.

2. Installation and Power On

First, plug the AC adapter at the back of the device, then plug the AC adapter to a power outlet/socket.

To turn on the device, move the switch button located on back/bottom side of the device next to the AC adapter plug. After a few seconds, the screen should display a logo.

Wait for about 30 seconds for the device to be ready for use.

3. Introduction to the Main User Interface

After you power on the device and wait for approximately 30 seconds your Pix-Star will display the main menu.

You can navigate the menus using the remote control or the buttons located behind the device on the right side.

When the slide show is playing, to quit the slide show and go back to the main menu press the Back ${\bf 5}$ button or the Menu button twice.

When the main menu is displaying on the Pix-star's screen, select the menu you want to enter using the UP and DOWN buttons then press the μ / OK button to enter it.

Note: The Back 5 button on the remote control allows you to go back to the previous menu (upper level menu)



4. Wi-Fi and Internet Setup

4.1 Connect the device to a Wi-Fi wireless network

Each unit has a dedicated email address, which makes it possible for the device to receive pictures directly from the Internet. To receive pictures, the device must be connected to the Internet through a Wi-Fi gateway.

Here is how to connect your photo frame to a local Wi-Fi network:

First access the Main menu (quit the slide show if necessary). Scroll to CHANGE SETTINGS and press Menu or " 💵 " this will enter the menu then scroll to Wi-Fi and press " ы ".

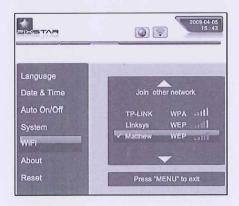
The device will automatically start a scanning process to discover available wireless networks.

Using the UP and DOWN keys navigate the interface to select the Wi-Fi network you want to connect to. Once selected just press the > button to connect to this network.

If the network has its security enabled, the device will automatically pop up a window where you can enter the security key. All other parameters are AUTOMATICALLY configured by your Pix-Star.

Note 1: A DHCP server must be running on your network in order to automatically assign an IP address to your device. Most personal Wi-Fi networks run a DHCP server.

Note 2: Connection to Public Hotspots or to a network that requires an authentication with user name and password through a web page (HTML) are <u>NOT supported by this product</u> (there is no browser in the product). If you use a router with a "guest" access that uses this web page authentication mode please connect to the "main" access instead.



4.2 Register and Manage the Device on the WEB

First-time users should register their frame online by following these instructions:

Go to the www.pix-star.com webpage and click on "I want to register and choose an email address for my Pix-Star $^{\otimes}$ ".

Complete the form, choose a password and an email address you want to assign to your device, and your device will be ready to use!

You can find the device ID (serial number also called "MAC ADDRESS") by accessing the CHANGE SETTINGS menu then the ABOUT menu which gives all the informations about your device.

5. Receive Pictures by Email Directly on the Device

To add a picture to your device, simply send an email with a picture attachment directly to your device's email address.

Note 1: You can send several pictures with the same email.

Note 2: You can configure FILTERS on incoming emails to select which person is allowed to send photo-mails to your Pix-Star. To manage and configure the filtering options, log into your account at www.pix-star.com.

On the frame, by going to the CHANGE SETTINGS menu, then SYSTEM menu, you can configure the way Pix-Star handles incoming photo-mails. You have the following choices:

- Manual (default configuration)

In this mode, when a new photo-mail arrives, your Pix-Star displays an icon ("envelope") on top of the slide show and a message on the main menu. You can manually open the photo-mail by pressing the 🕾 button at the bottom right of the remote control. This button opens a window that displays photos individually, and provides the sender's email address, date and time (GMT format) and the subject of the email.

The manual mode is very convenient for providing full control on incoming photo-mails, especially since you can immediately decide which photos you want to KEEP or DELETE.

- Automatic with notification

In this mode the device AUTOMATICALLY accepts photo-mails.

Photo-mails open one by one and the attached pictures are displayed for 10 seconds, accepted then stored in the local memory of your device.

This mode is particularly suited for users who want simplicity, as it does not require much interaction with the device.

- Automatic

This mode is the same as "automatic with notification" except that the device AUTOMATICALLY accepts photo-mails WITHOUT previewing them on the screen for 10 seconds (photo-mails are added locally in a silent mode)

This mode is particularly suited for users who want simplicity, as it does not require any interaction with the device.

Note: Once accepted, the photos arriving by email are stored in the "MY LOCAL PICTURES" menu then "PIXSTAR" and "INBOX" sub menus.

6. Share Pictures with Friends Directly on the Device

The device allows you to easily share your pictures with your friends. To do so, press the 🖪 button while the picture in question is being displayed. Then, a menu will appear, which will include the following options:

-<u>To my friends</u>: This item is linked to your contact list, as stored on the www.pix-star.com website. You can quickly send pictures to all your friends or friends' photo frames by selecting them. If you want to modify your contact list, you need to log in the web site.

-<u>To web albums:</u> By choosing this option, the picture will be sent to a specific web album that can be accessed through your personal area on the www.pix-star.com web site.

-<u>To another email</u>: This option allows you to send the picture to another device or email address. You will then need to enter the recipient's complete email address.

7. View Online Albums with the device

The device can display a slide show of pictures you stored online in your album via the www.pix-star.com web site.

To manage the device associated with each of your online albums, log on to your personal area on the www.pix-star.com web site. Choose the "My web albums" menu to upload or delete albums. You can also use the same menu to define which album will be displayed on your device.

Once the pictures have been uploaded onto the web site they can be seen and manipulated immediately, and they should be visible on the device in less than a minute.

When in web album slide show mode, the device will automatically and periodically synchronize its content with the web site.

When a picture is added to the online web album, the device will later add it onto its local memory and slide show. When a picture is removed from the online web album, the device later removes it from its local memory and slide show.

You can access pictures stored in your online albums from a large variety of providers such as Picasa, Facebook, Smugmug, Shutterfly, FlickR, Photo RSS, Padeleon, Koffeephoto, etc.

To configure Pix-Star so that it can access photos from these providers, you must log into your account at $\underline{\text{www.pix-star.com}}$

Support for new online providers is added regularly. We invite you to contact us at support@pix-star.com if you want a specific provider to be added. You can also log into your account at www.pix-star.com to see new additions.

8. Access pictures stored inside UPnP/DLNA servers on the local network

This device is UPnP/DLNA compatible, which makes it possible to access photos stored on the local network inside a "UPnP/DLNA servers" directly from the device itself without copying the pictures inside it's local memory.

To access your UPnP/DLNA server content from the device go to the "My Local Pictures" menu then

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 source 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, the Wi-Fi needs to be constantly available.

Note: Some UPnP/DLNA servers need a special configuration in order to work properly with the device. Do not hesitate to check our BLOG where some explanation 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 favourite 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, Normal mode and Collage mode

The slide show can run in 2 different modes: the "Normal Mode" and the "Collage Mode".

By default "Collage Mode" is activated. When a slideshow starts, whether automatically are launched from any menu of the device, it will display 5 pictures at a time in a nice "collage" type

arrangement on the screen.

At any time when Collage Mode is playing you can press any key on the remote to quit this Collage Mode and return to the Normal slide show mode where pictures are shown individually in full screen

To launch the Collage Mode again it is necessary to quit the normal mode and the slide show and return to the main menu. From here, the slideshow will start in Collage Mode again next time it auto starts or if you start it manually.

Should you decide to disable the Collage Mode and run slideshows using normal full screen mode, go to the CHANGE SETTINGS menu then SYSTEM menu. You can also change this option from the menu bar that is accessible from the slide show by pressing the MENU button of the remote.

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:

- The language of the user interface;
- Adjust the date and time;
- Adjust the auto switch on and switch off configuration;
- Change the Wi-Fi configuration;
- In the menu System you can also choose how photo-mails are handled as well as activate and desactivate the slide show collage mode and adjust the screen brightness.

There is another Menu that you can access from the slideshow which is dedicated to adjusting the slide show parameters.

When a slide show is running, press the MENU button of the remote, on the left side a list of icons displays, choose the 2nd one from the bottom called "OPTIONS".

Here you can adjust:

- The type of transitions you want between pictures;
- The play mode, normal mode or random mode;
- The screen brightness;
- The time intervals between 2 pictures;
- Set the current picture as your wallpaper of the main menu; Configure whether to display or not the date and time on top of the slide show; Activate or deactivate the "Collage Mode".

12. Send pictures to the device by Bluetooth

This device is Bluetooth compatible, this 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 it's 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.

The unit stores by default all the photo files it receives by email inside it's INBOX folder that you can find inside the menu MY LOCAL PICTURES, then submenu INBOX.

13. Technical Specifications

Format supported	Images - JPG, JPEG, BMP, PNG, GIF
Memory card	SD / SDHC / MMC
USB	USB memory sticks
Storage capacity	Up to 10 000 pictures in the pix-star's local memory.
Energy consumption	Max. 7W

Data provided for reference purposes only.

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

14. Glossary of Menu Icons

<u></u>	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 the 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	SD/SDHC/MMC card detected and ready to use
-	USB device detected and ready to use

15. Glossary of the Slideshow Menu Bar Icons

When a slideshow is playing on your pix-star you can press the $\mbox{\tt MENU}$ button on the remote control to display the slide show menu.

	Send photo email	
	Next photo	
	Play slide show (when in Pause)	
	Pause slide show (when Playing)	
	Previous photo	
	Rotate photo	
	Delete this photo	
	Photo thumbnail	
· Sia	More options (configure the slide show)	
A	Close and go back to Main Menu	

16. Frame Map

My local albums - My Pix-Star® frame (Inbox)	Display the photos of your friends sent by email or transferred via SD card or USB stick.
My web albums - +WEATHER+ - Facebook - FlickR - Kotoo - MobileMe - Padeleon - Phanfare - Photobucket - Photo RSS - Picasa - Pix-Star® - Shutterfly - SmugMug - XiaoNei - Skydrive - Dropbox	Manage web albums displayed on your frame via the www.pix-star.com web site. Web albums will only be displayed after being linked on the web site.
Files manager - My Pix-Star® - USB - Carte SD	Manage files saved on your device's local memory.
CHANGE SETTINGS	
- Language	Configure the language used on the device
- Date & Time	Configure the date and time
- Auto On/Off	Configure your device's automatic sleep mode
- System	Configure your device's settings
- Wi-Fi	Select your wireless network
- About	Information related to the device
- Reset	Reset the device to factory settings

17. 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 (>1) when the file is selected using arrow keys.

Press the "Menu" button on the remote control, and select "copy selected files to...". 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 (\blacktriangleright 1), press "Menu", and "Delete files".

18. 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: $\label{eq:contact} \text{SUPPORT} @ \text{PIX-STAR.COM}$

Warranty period

This digital frame is under warranty for 12 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 the 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.

19. Declaration of Conformity

We, Spheris Digital Ltd., declare under our sole responsibility that the product PXT510WR02B/C is 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 live 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

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.

IC Warning

This device complies with Industry Canada 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.

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 perss those function keys of the device, to ensure FCC 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 as-sure that this radio operates with the FCC RF exposure limits of this radio.