



# AIT fotoStation User Manual



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## Choices of Kiosk Colors



# AIT Photo Kiosk System Overview

AIT PhotoStation is a high speed and quality self-service dual station digital photo printing station. Interactive operations with touch screen and guided graphical user interface (GUI) make perfect sense for easy use and trouble less handling. Besides, a special customized Admin Wizard (with GUI) is on hand with the complete system for easy maintenance and management. No programming skill is necessary for the whole process.

## Key Features

- Touch screen integration
- Sticker Photo Printing (4-2-4 pattern)
- 4R Photo Printing (Altech MegaPixel III - 10.4seconds per sheet)
- Coin/POS payment Solution
- Advertising LCD (19 inch) Option
- Overprotection layer treatment achieved the long-term regular paper quality, equivalent to Silver Halide Photo.
- Small foot print and easy to be installed
- Low maintenance and running
- Easy to use, with friendly user interface (GUI)
- Multiple modes of digital photo input

## Advantages

- Customized to customer/operator requirements
- Easy integration with POS and backend system
- Multiple Payment options available
- Experienced technical support team (for both hardware and software)

## Hardware System Platform

- INTEL IV Panel PC System
- All-in-One Card reader
- Infra-red/ IrDa enabled
- CD-ROM/ DVD Drive (Optional)
- 3M MicroTouch scratch-resistant touch screen TFT LCD Touch Monitor
- Megapixel III printer (4R photo)
- Hiti photo sticker printer (sticker photo)
- Coin Acceptor
- 19 inch advertising LCD monitor
- 1.3megapixel Logitech Webcam
- Solid aluminium kiosk enclosure (metal pane with locks)

## Photo printers

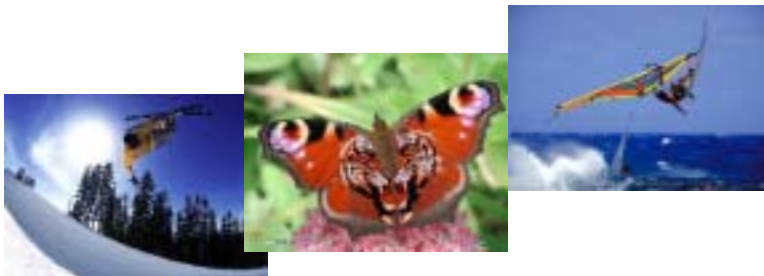
4R photo printing and sticker photo printing are available. Owing to high speed and high quality printers, photo printing is no longer a trouble. Altech Megapixel III printer is one of the fastest printers for 4R photo and its printing quality is absolutely good. For sticker photo printing, HiTi 640DL is implemented. Both printers are for commercial use and they are easy to be maintained and troubleshoot. In addition, guides and technical supports are expected from AIT.



High End Sticker Printer



High Speed 4R digital photo printer



## **Payment modes**

For the first model of AIT PhotoStation, all the transactions are done by coin feeding methodology. This is the simplest, easiest and low-risk payment mode. In this early stage of deployment, refund is not applicable.

Future work includes cash card payment and on-site point-of-sale (POS) solution. Users are allowed to use their cash card to do transaction and POS solution can make business easy and simple. For example, Operator can generate a stored value card and users are allowed to use that card to print their photos.



**Reliable Coin Acceptor**

## **Future enhancements**

AIT PhotoStation will be continuously upgraded and improve with its functionality. Remote Kiosk management solution will be provided; it gives a great aid. Operators can remotely monitor the status of the kiosk station and effectively manage the station. As a result, maintenance time and manpower can be significantly reduced.

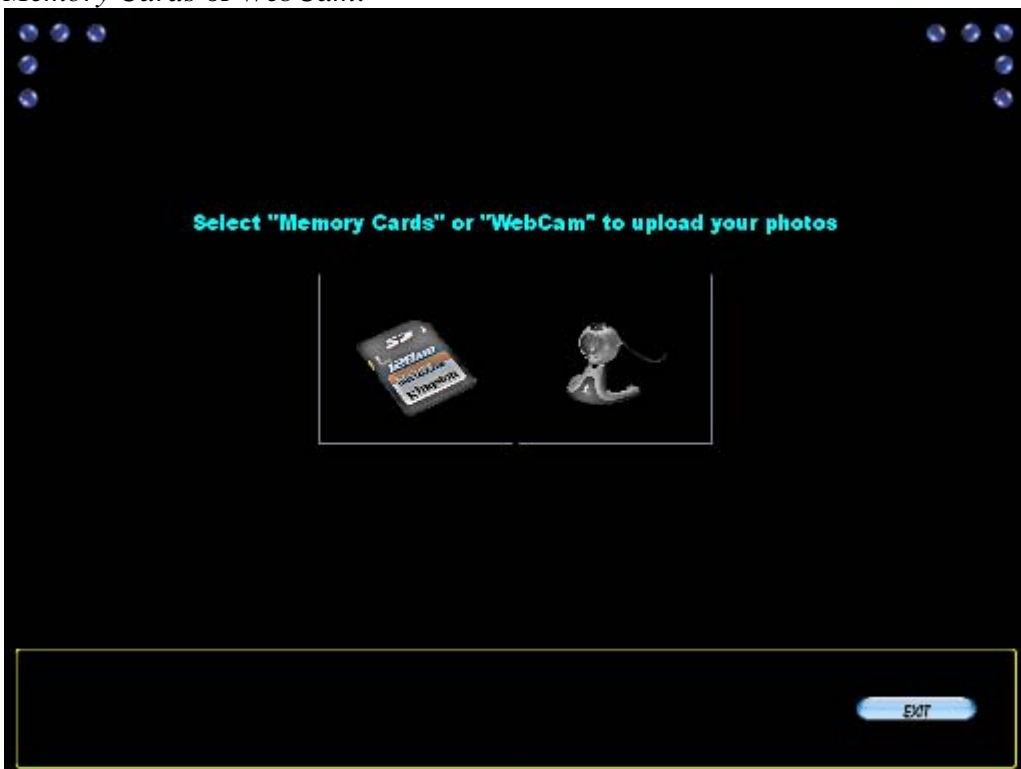
In addition, FotoStiz software system and Admin Wizard will be reviewed and enhanced in order to provide better and faster solution.

## 4R digital print step by step user guide

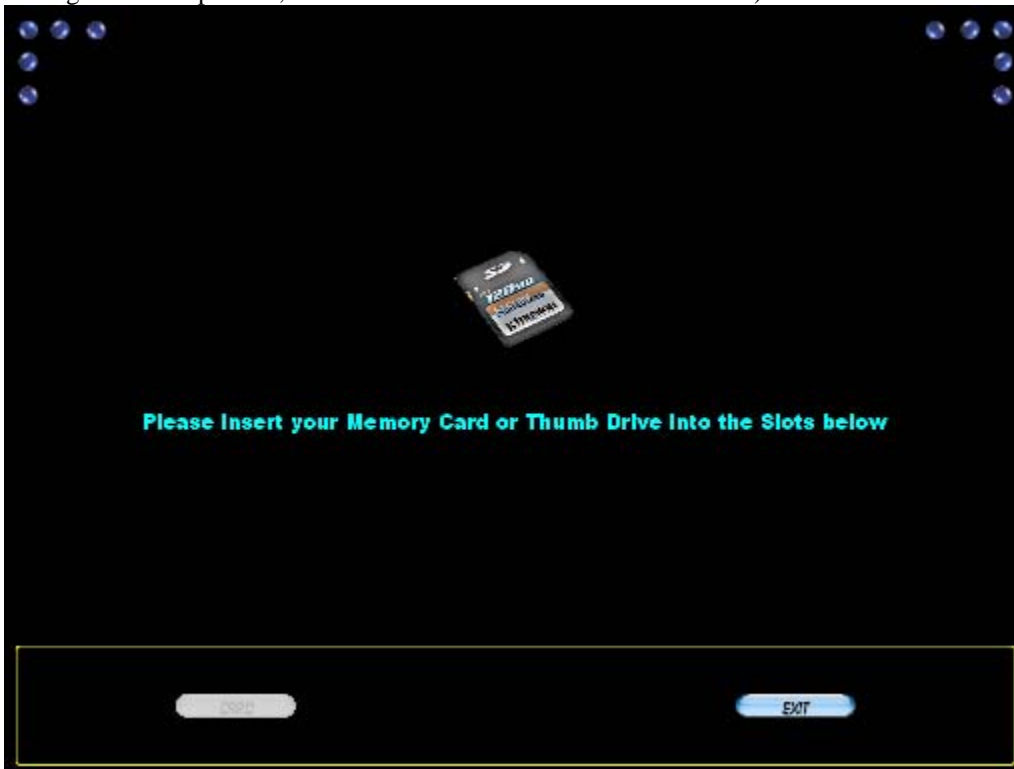
**Main page:** This is the very first page of FotoStiz. The whole process starts with the pressing of *START HERE* button.



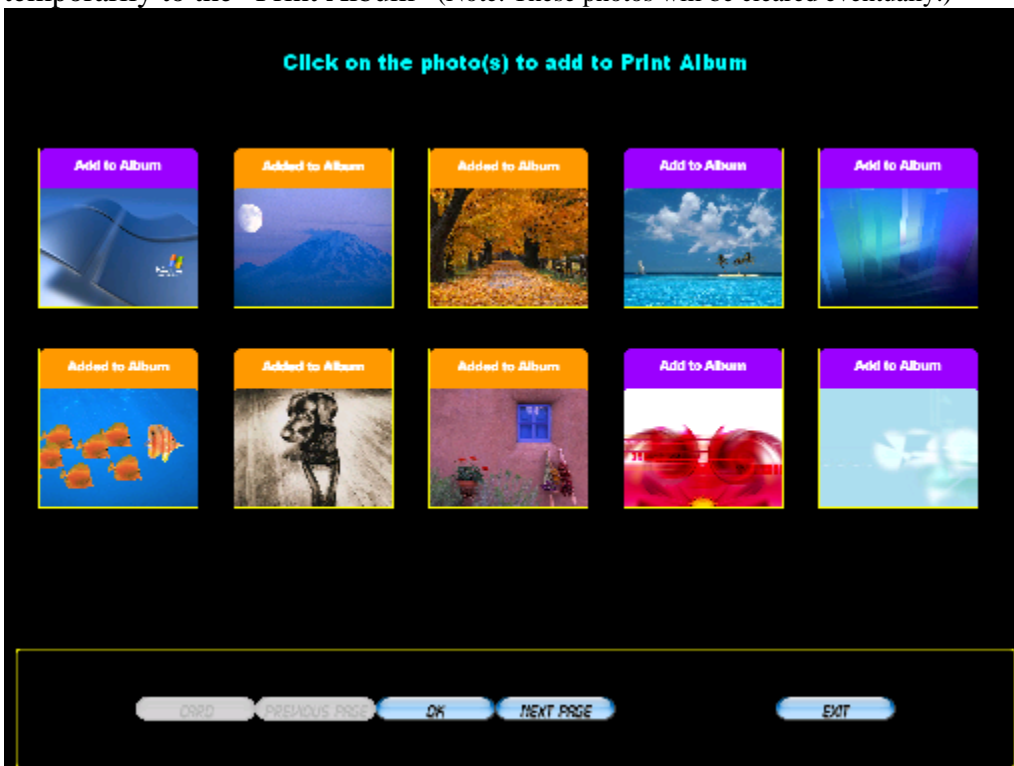
**Photo source page:** Selection of the way of photo uploads. It can be either *Memory Cards* or *WebCam*.



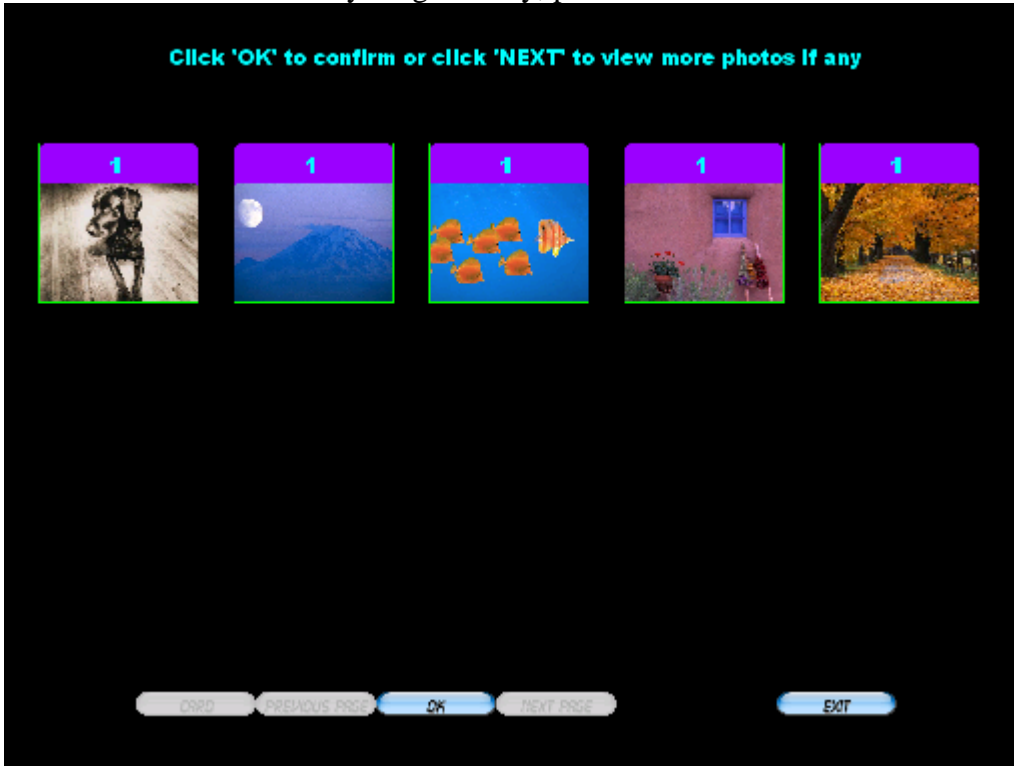
**Card detection page:** This is the page to be loaded when *Memory Card* is selected at the “Photo source page”. User is required to insert the memory card with photos into the corresponding card slot and wait for the response from the software system. (Note: During the whole process, DO NOT REMOVE the card from the slot.)



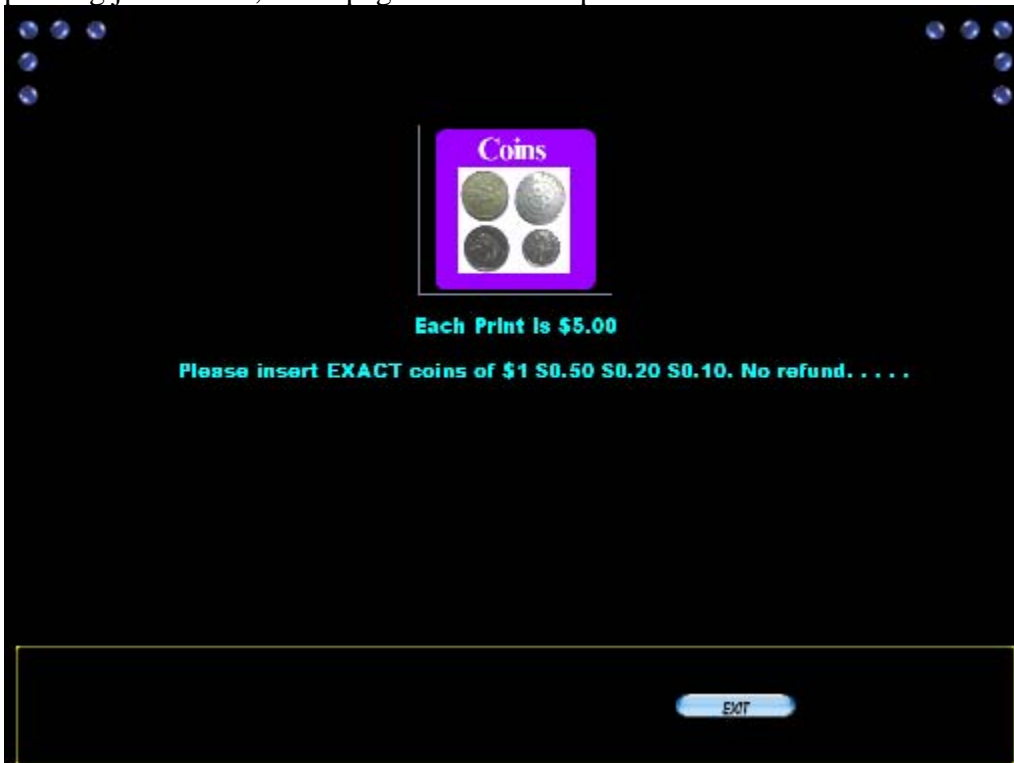
**Photo Selection page:** When the card is detected, it searches thoroughly to look for any photos. Then, the photo thumbnails will appear and user is required to select the photo(s) which ready to be printed. When the photo(s) is selected, they will be added temporarily to the “Print Album” (Note: These photos will be cleared eventually.)



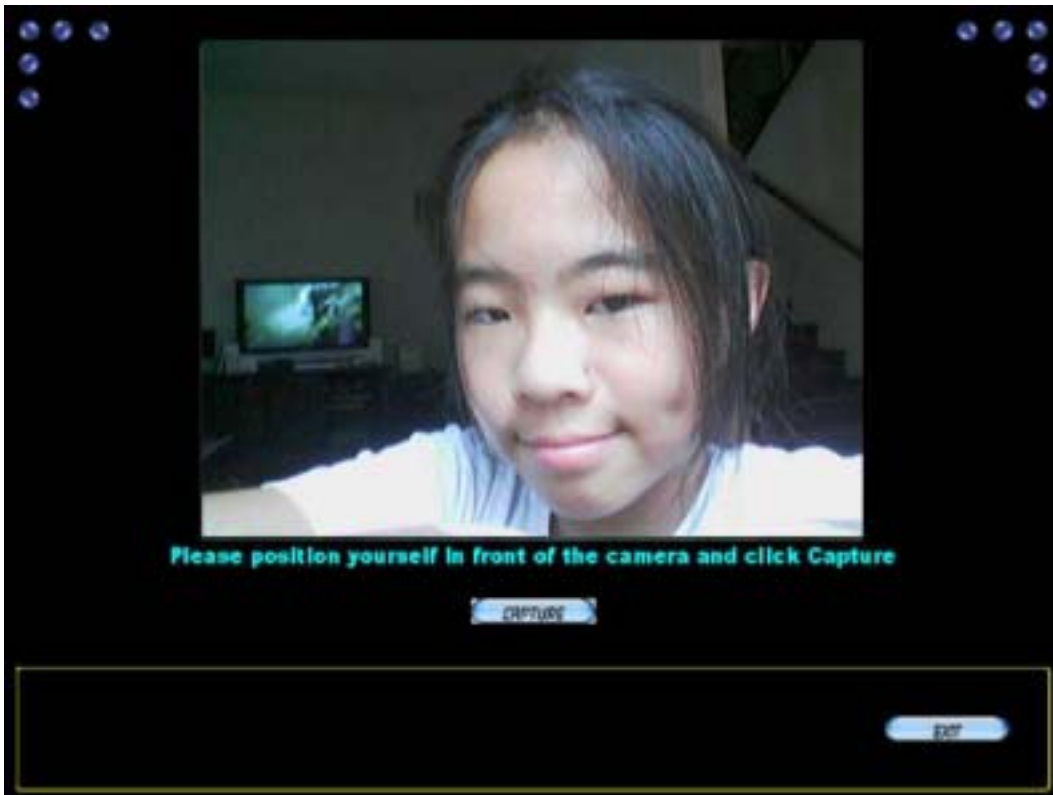
**Confirmation page:** This page is loaded when selected photos are loaded into “Print Album”. When everything is ready, press *OK* to continue.



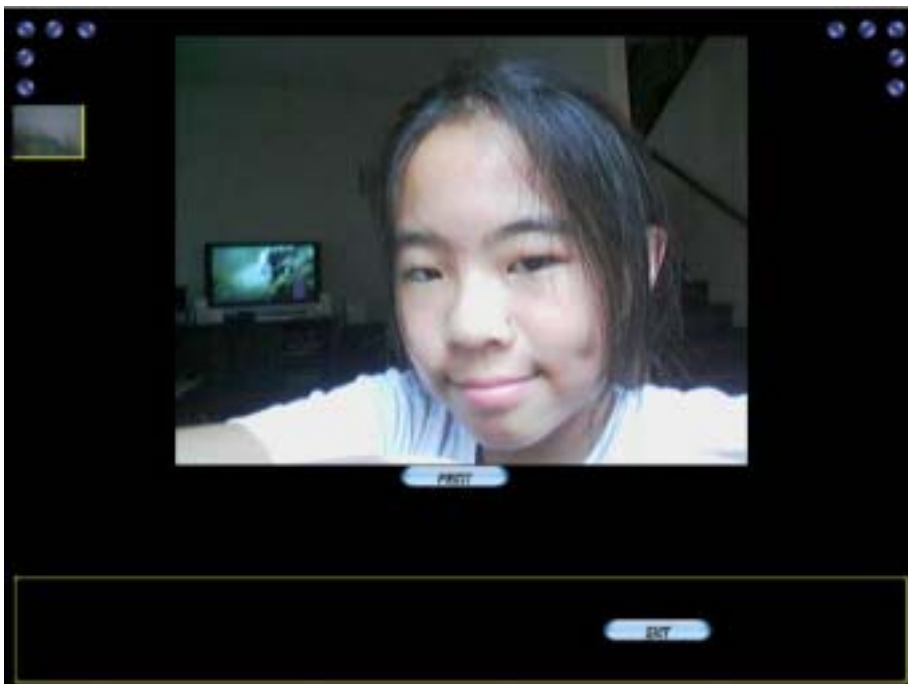
**Payment page:** The software system will automatically calculate the payment necessary to print the requested 4R photo. Coins are expected and the printing job will be started when the payment is made correctly. (Note: No refunds are available in any case.) When printing job is done, “Exit page” will come up next.



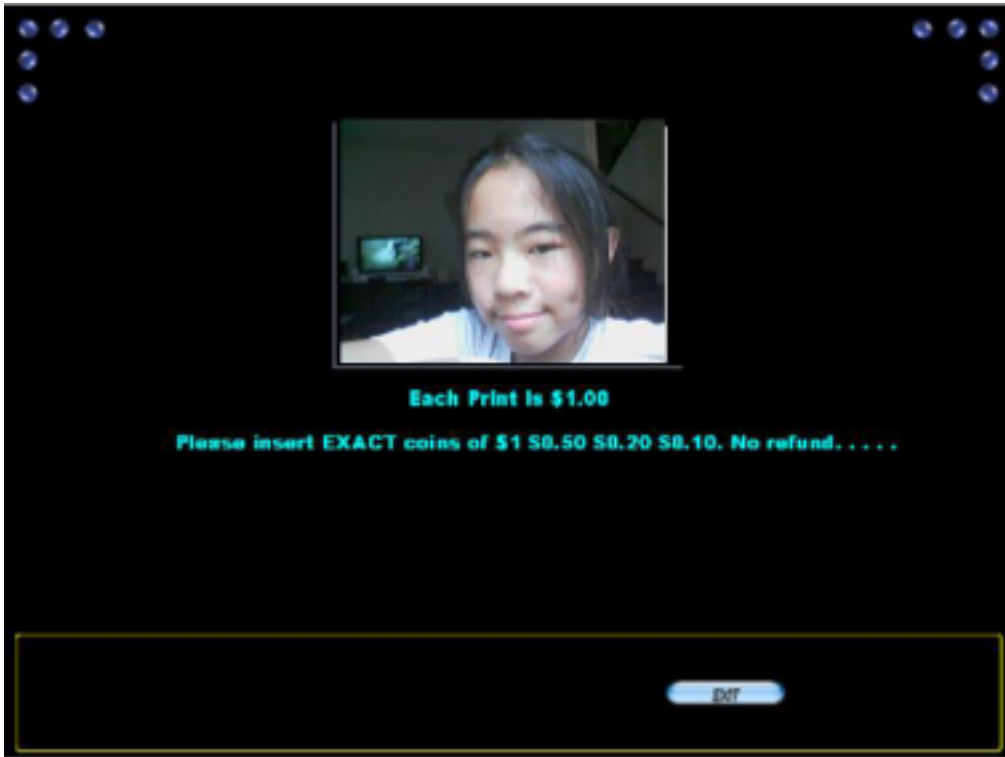
**WebCam capture page:** This is the page to be loaded when *Webcam* is selected at the “Photo source page”. Click on the *CAPTURE* button to snap a picture through web cam.



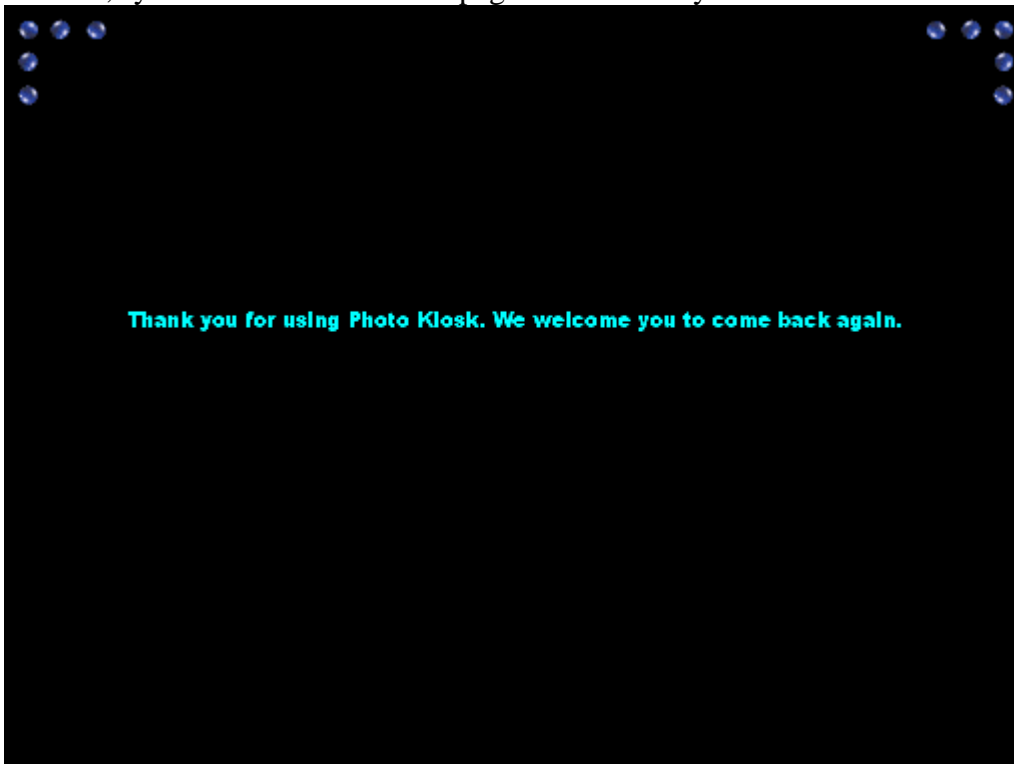
**Photo confirm page:** User is required to click on the thumbnail located at upper left corner. When everything is ready, press *PRINT* to continue.



**Payment page:** The software system will automatically calculate the payment necessary to print the requested 4R photo. Coins are expected and the printing job will be started when the payment is made correctly. (Note: No refunds are available in any case.)



**Exit page:** When the whole process is done, this page will be loaded. After few seconds, system refresh and “Main page” will be ready for the next round.

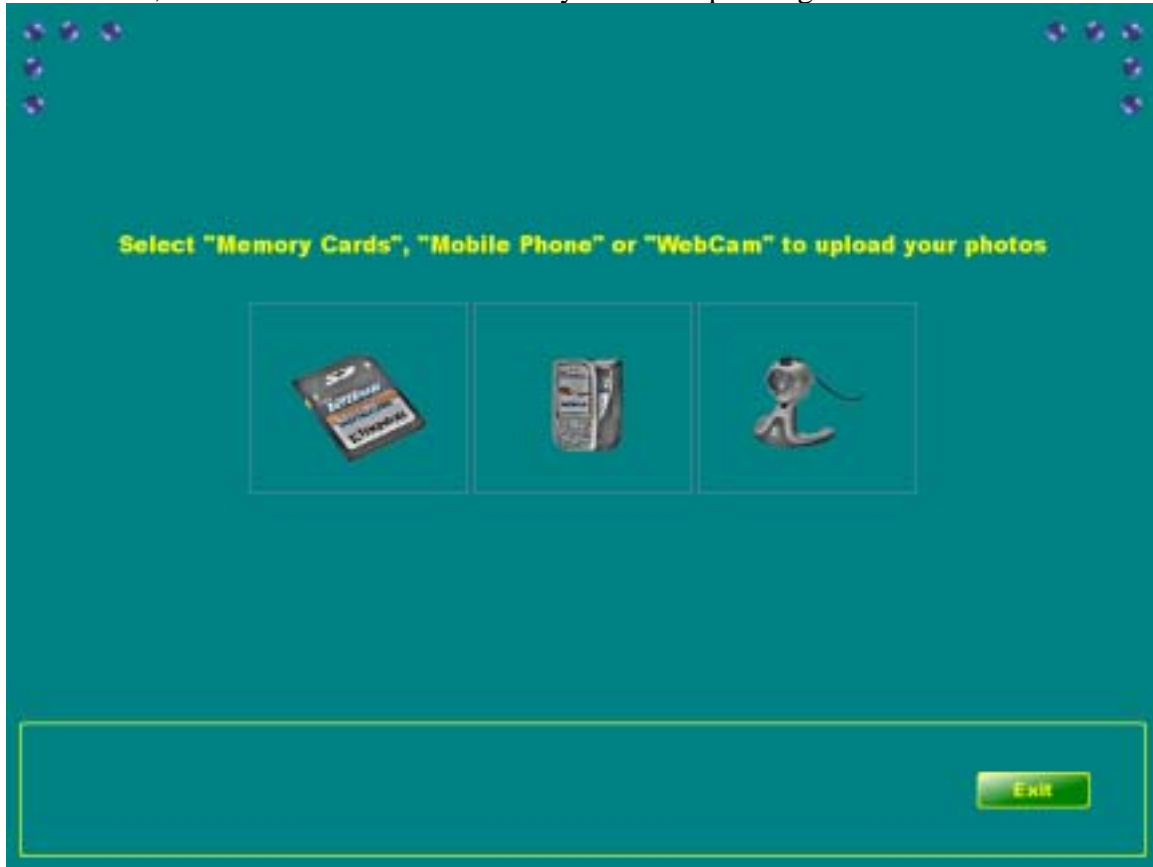




## Fotostiz sticker print user guide

This part of documentation will be featuring on the differences of user interface and functionality between 4R digital printing and sticker photo printing.

**Photo source page:** Infrared function is implemented for sticker photo printing station. But, this function is limited and may not be responding well in some cases.



**Photo confirmation page (from Card):** Sticker photo paper is in 4-2-4 pattern. Users can choose the design and select the desired photos and template frames to be printed. This mix and match function will give much more fun and more creativity.



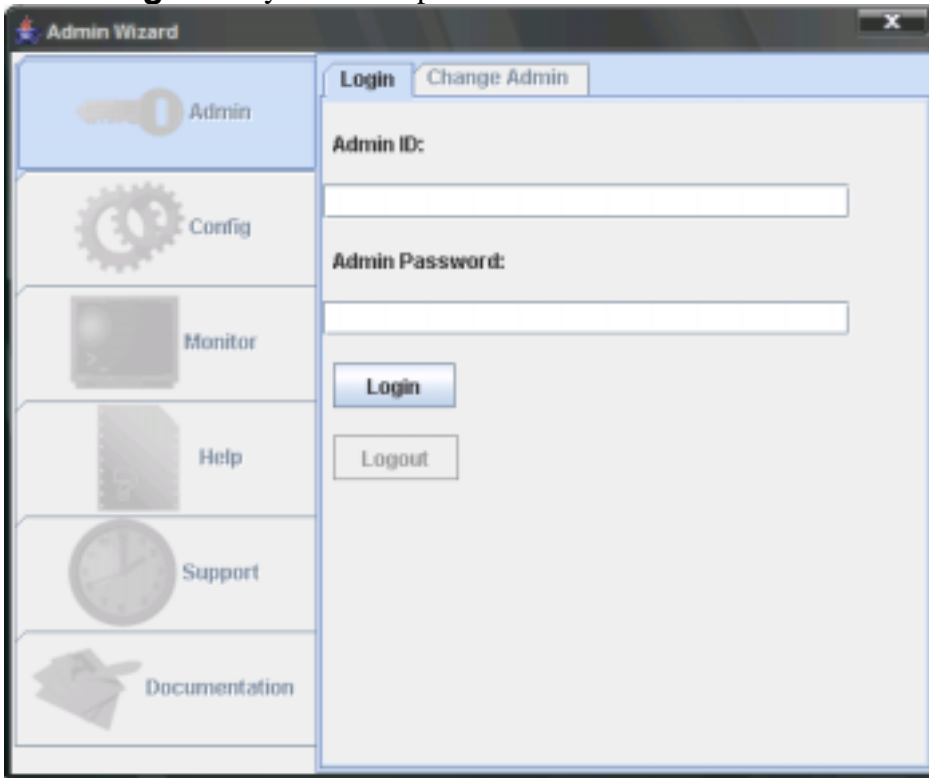
**Photo confirmation page (from WebCam):** Similar to the screen shoot above, this is the page prompted when a picture is snapped by webcam. A green colour block which is labeled as "Select Photo" will be shown when one of the 10 blocks is selected. At this moment, a picture or template frame can be inserted into the particular block. If you want to remove the selected frame, simply click on the particular block followed by a click the empty frame at the panel on right hand side.



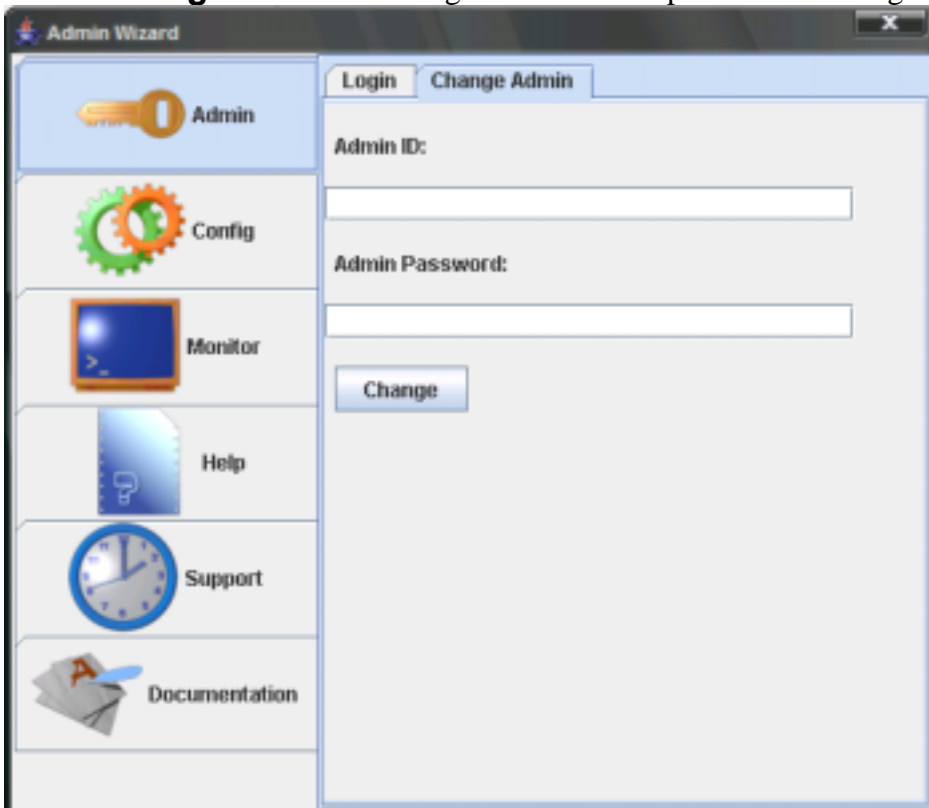
# Introduction of Admin Wizard

## ADMIN page

- **Login** – Key in ID and password to continue

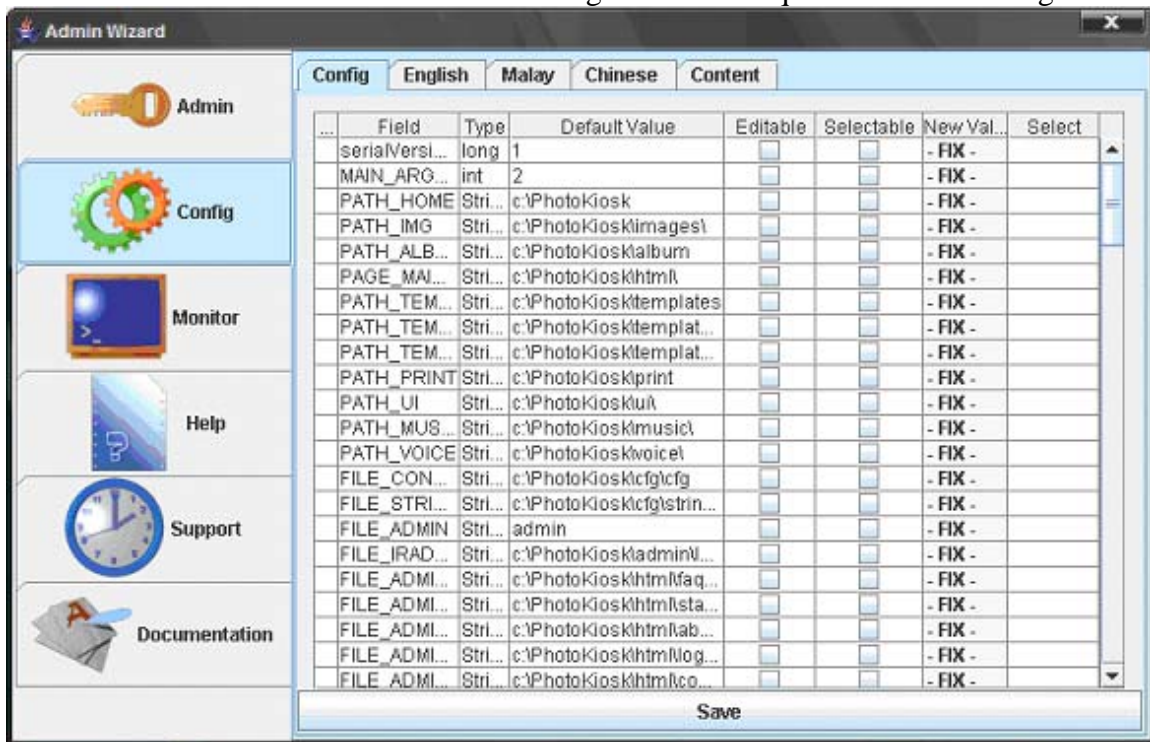


- **Change Admin** – Change admin ID and password after login

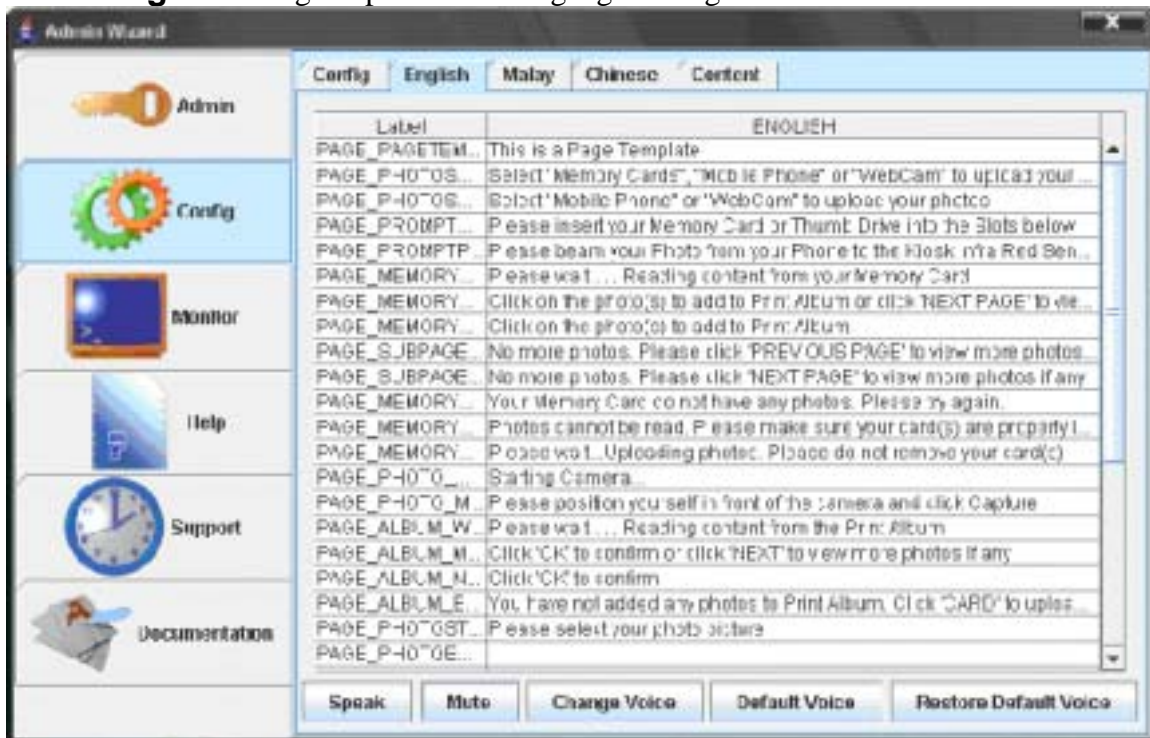


## CONFIG page

- **Config** – Constants and properties configuration. Only those properties with Editable checkbox ticked can be changed. Save is required after the changes made.



- **English** – English phrase and language setting



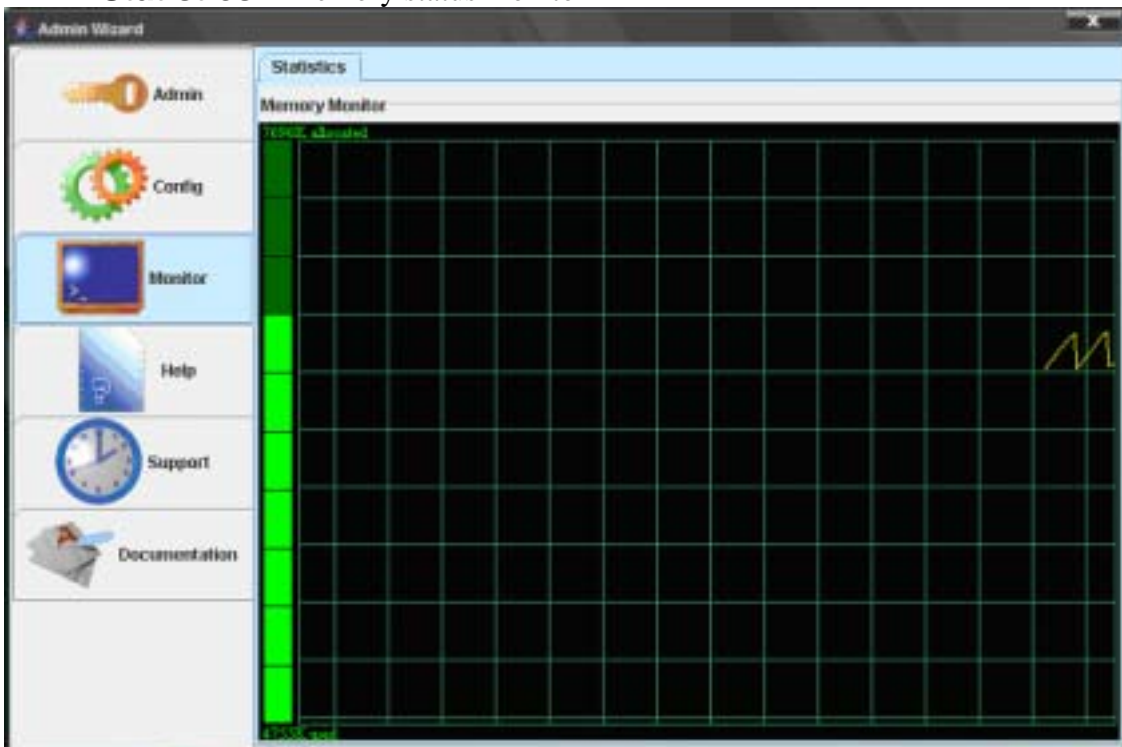
- **Malay** – Malay phrase setting (language)  
*Similar to the English setting (as above)*
- **Chinese** – Chinese phrase setting (language)  
*Similar to the English setting (as above)*

- **Content** – GUI setting and template management



## MONITOR page

- **Statistics** – Memory status monitor



## HELP page

- **FAQ** – FAQ section for Admin Wizard

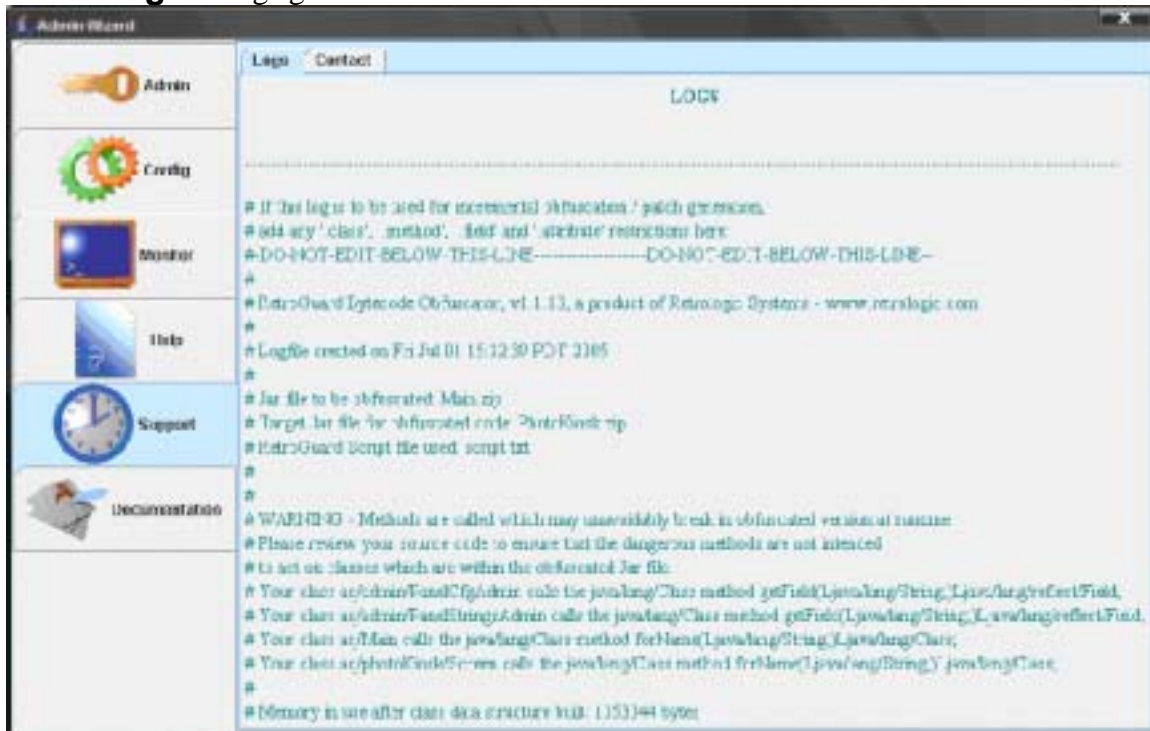


The screenshot shows the Admin Wizard application window. On the left is a sidebar with icons for Admin, Config, Monitor, Help, Support, and Documentation. The main content area is titled 'FAQ' and contains a list of seven questions and answers:

- How to launch Admin Wizard?**  
Executing the Admin Wizard by double clicking the PhoenixAdmin.bat on the desktop. After entering the admin ID and password, you are ready to utilize the Admin Wizard.
- How to customize the Graphics User Interface (GUI)?**  
Go to Config>Content and you can customize the GUI components.
- How to configure the system?**  
Go to Config. There are many attributes shown in Content and they are all important for the core program. Configuration is possibly to be made on those attribute with enable checkbox ticked. Whenever one or more attributes are changed with new value, pressing the Save button to confirm the changes.
- How to change the text language?**  
There are 3 languages available to be substituted, which are English, Malay and Chinese. To change the text language, go to Config and find an attribute named as LANGUAGE. Then, change its value to either english, malay or chinese. After the change, pressing the Save button to confirm the changes.
- How to change the graphics?**  
Go to Config>Content. Under the last field you can manage and change the graphics by pressing the Manage button.
- How to upload new photo frames?**  
Go to Config>Content. Under the Import Templates field, pressing the Import button to load new photo frames(s).
- How to change the printer cartridge?**  
Please refer to Megapixel III Printer's user manual for more details.

## SUPPORT page

- **Logs** – Logs generated



The screenshot shows the Admin Wizard application window with the 'Logs' tab selected. The main content area displays the following log text:

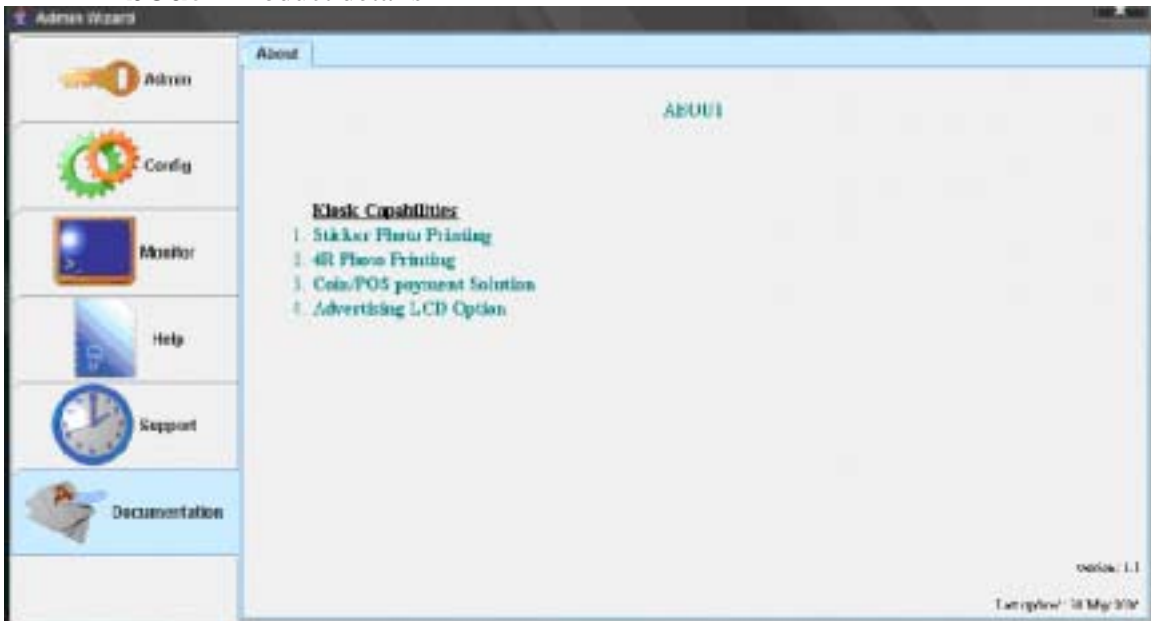
```
LOGS
-----
# If the log is to be used for incremental substitution / patch generation.
# add any 'class', 'method', 'field' and 'attribute' restrictions here.
# DO NOT EDIT BELOW THIS LINE-----DO NOT EDIT BELOW THIS LINE-----
#
# RetroGuard Bytecode Obfuscator, v1.13, a product of Retrologic Systems - www.retrologic.com
#
# Logfile created on Fri Jul 01 15:12:30 PDT 2005
#
# Jar file to be obfuscated: Main.rtp
# Target jar file for obfuscated code: Phoenix.rtp
# RetroGuard script file used: script.txt
#
#
# WARNING - Methods are called which may unavailability to call in obfuscated version of runtime.
# Please review your source code to ensure that the dangerous methods are not intended.
# to act on classes which are within the obfuscated jar file.
# Your class ac/admin/ViewConfigAdmin calls the java.lang.Class method getField(Ljava.lang/String;Ljava.lang/Class)Field.
# Your class ac/admin/ViewStringsAdmin calls the java.lang.Class method getField(Ljava.lang/String;Ljava.lang/Class)Field.
# Your class ac/Main calls the java.lang.Class method forName(Ljava.lang/String;Ljava.lang/Class;
# Your class ac/photoCode5-res calls the java.lang.Class method forName(Ljava.lang/String;Ljava.lang/Class;
#
# Binary in use after class data structure build: 1153144 bytes
```

- **Contact** – Contact methods



## **DOCUMENTATION page**

- **About** – Product details



## **Contacts**

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