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Operation Manual

PHOTO STUDIO

THIS OPERATION MANUAL IS IMPORTANT TO YOU.
PLEASE READ IT BEFORE ASSEMBLING AND USING YOUR PHOTO STUDIO.

General Information: info@faceplacephoto.com
Technical Support: techsupport@faceplacephoto.com
Customer Service: customerservice@faceplacephoto.com

Contents

Network Connectivity

Hardware (Specific)

Hardware generic

Troubleshooting

Disclaimer

- *Included USB drive is loaded with restore software.*
- *DO NOT use it for file transfers*

- *We recommend having a keyboard and mouse handy for an event for quicker configuration*

Section - Photo Studio Cabinet Assembly / Media Installation Videos

Photo Studio Cabinet Assembly/Disassembly

- ### *Scan QR code to view assembly video*

- ### Or visit this link
  https://www.youtube.com/watch?v=M2jM9Ig0soE

- ### *Scan QR code to view disassembly video*

- ### Or visit this link
  https://www.youtube.com/watch?v=w1UQp_eMp_w

Photo Studio Media Installation

- ### *Scan QR code to view assembly video*

- ### Or visit this link
  https://www.youtube.com/watch?v=SVb--YOPr0A

Safety

- ## *Warnings & Notices*

⚠ WARNINGS ⚠

- To assure safe operation, observe specifications, notices and cautions in this document. We accept no responsibility for damage or injuries arising from improper use of this product.

- Prevent electrical shocks and equipment damage! Before connecting or disconnecting the cables or changing the paper, disconnect booth AC power. Switching off power at the booth switch still allows power to enter the booth. You may still be exposed to live current.

- Prevent shock hazards! Only plug the AC power cord into a grounded, three-prong AC outlet. Never defeat or remove the power plug ground prong.

- Don't touch exposed wires or moving parts. For example…
    - Power supply modules
    - The IO board

- Touching these parts could cause a laceration, shock, or other injury. A printer malfunction and data loss might also result.

- Never touch the thermal print head, or head area. The print head operates at an extremely HOT temperature. Touching it might cause a burn or other injury.

- Every time you replenish paper, remove the residual paper from the machine. (Scrap paper from vended photo strips). Otherwise, paper debris may cause a printer jam, or, even poses a fire hazard.

- When cleaning the head, follow the directions in the Mitsubishi manual. Never use cotton, wool or other fabric swabs, because they leave lint behind. This lint poses a fire hazard.

- The printer contains an automatic time-out mechanism. This timer protects the print head against overheating, smoke, or fire. Excess power or voltage during a time interval causes printer shutdown. Improper use of this product might cause overheating, smoke and fire.

- Printer protective circuitry regulates the length of time under power. Printer circuits also regulate power applied to the print head and motor. If you replace or tamper with printer circuitry, components might overheat, smoke or burn.

- Only use Mitsubishi CK9069AI Media (Apple Industries part # FP2000) in the printers. Use of other media will cause the photo booth not to work and may cause poor image quality and printer damage. Using other media will void your warranty.

- The print head and associated parts are very delicate.
    - Touching the print head or head area might cause a printer malfunction or data loss.
    - Avoid contacting the print head area with metal objects such as tweezers or screwdrivers.
    - Touching the print head or associated parts may deposit dirt. Dirt can degrade the print head heating element. Dirt deposits can pick up a charge and promote static electric damage.

- Avoid static electricity! While servicing the print head or printed circuit boards (PCB), use proper body grounding procedures.

- If condensation occurs, don't turn on the photo booth. Otherwise, you might damage the printer and/or the electronics.

- Make sure that no dust collects on the media. Never operate booth components in areas containing dust, dirt, and metallic powder. Contaminants affect print quality, camera operation, circuit board reliability and DBV operation.

- Never pull the media out while the printer is printing. Pulling the paper in this way can damage both the media and the delicate print head.

- Follow media-loading instructions precisely. Also, if instructions do not mention a particular operation, then do not do it. Otherwise, you might jam or damage the print head, heating element and gears.

NOTICE

- This book uses the abbreviation "DBV" for "dollar bill validator."

- This equipment has been tested. It complies with Class A device limits, pursuant to Part 15 of FCC rules. These limits provide reasonable protection against interference when operating the equipment in a commercial environment. To ensure Class A FCC limit compliance, use only shielded cables with this unit. This equipment generates, uses, and can radiate radio frequency energy. Install and use this equipment according to the instruction manual. Otherwise, this equipment may cause harmful interference to radio communications. However, these measures do not guarantee interference prevention in a particular installation.

- Operation of this equipment in a residential area is likely to cause harmful interference. At your own expense, you must correct interference. By turning this equipment off and on, you can determine if it interferes with radio or television reception. If it does, then the FCC encourages you to try to correct interference. Use one or more of following measures:

    - Reorient or relocate the receiving antenna.

    - Increase separation between the equipment and receiver.

    - Connect the equipment and receiver to different outlets or circuits.

    - Consult a dealer or experienced technician for help.

- Operation under Part 15 of the FCC Rules imposes further restrictions:

    - The photo booth must accept any interference received. Such received interference may cause undesired operation.

    - Modifications to this equipment could void your authority to operate it.

- Apple Industries Inc. continuously improves products and services. Specifications may change without notice.
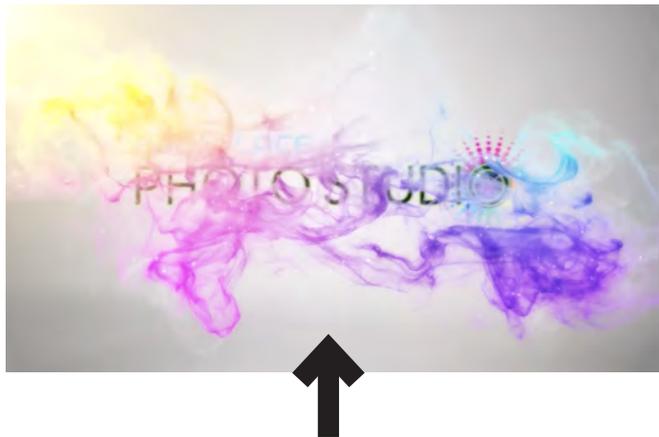
Configuration

With the Photo Studio software you can quickly navigate through the onscreen guide to change the software configurations with the touch screen

• Entering the configuration and adjustment utility

When you turn on your PhotoBooth for the first time, it will automatically load the feature mode of your PhotoBooth called "attract mode." ("Attract mode" is the only software mode accessible to PhotoBooth customers).

At any point while "attract mode" is playing, operators can quickly enter a secure Configuration and Adjustment Utility by simply tapping the six o'clock position repeatedly, displaying a keypad in the middle of the screen.

Key Point: **To enter configuration mode, simply tap the 6:00 position repeatedly. A keypad will appear.**

For security purposes, once the keypad has appeared, operators are prompted to input an access code to enter one of three different modes within configuration utility:

Configuration:

Allows full access to the configuration and adjustment utility.

* Default Access Code: 1-2-3-4-5, followed by "OK"

Service Credits:

Allows a service technician to test the machine by granting service credits.

* Default Access Code: 1-4-4-1, followed by "OK"

• *General Settings*

Drive Setting

- Set Default drive where pictures will be saved. Options are D:\ (USB Drive), BOOTH_PICS Folder on computer or Dropbox folder.
- Save Photos On/Off tab – Enables and disables photo saving

Initial Email Capture

- Email Capture On/Off tab – Enables and disables email capture option.
- Email Capture Disclaimer On/Off tab - Enables and disables whether the disclaimer shows.
- Email Capture Message – Text that will be displayed when user presses disclaimer button.

• *Location Settings*

- Location Information
- Operator Information
- Set date, time and time zone

• *Security Settings*

- • Configuration Password – Change password to gain access to configuration application
- • Service Credits Password – Change password to gain access to service credits
- • Change Meter Report Password – Change password to gain access to meter report

• *Camera Settings*

- • Displays Camera, On/Off tab for flipping Video and values for Brightness, Saturation, Zoom, Contrast, Lows and Highs
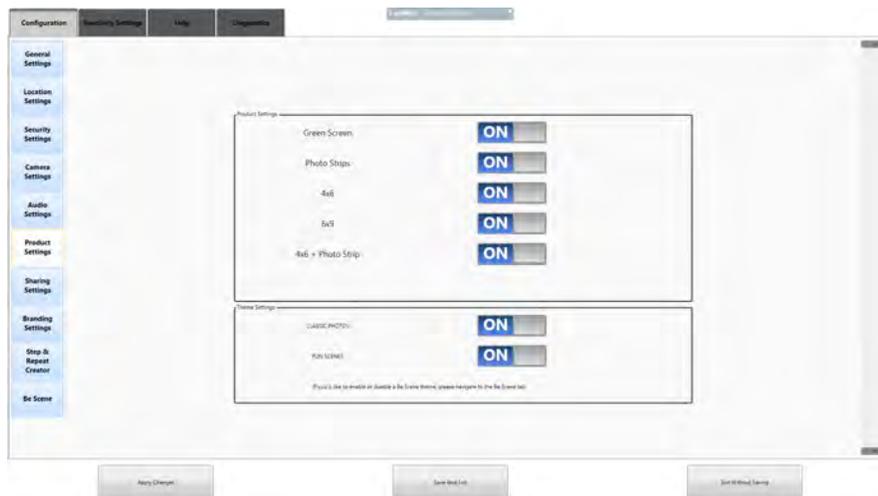
Section - Configuration

• **Audio Settings**

- Ability to change the volumes of Theme Song and Voice Volume as well as the balance.
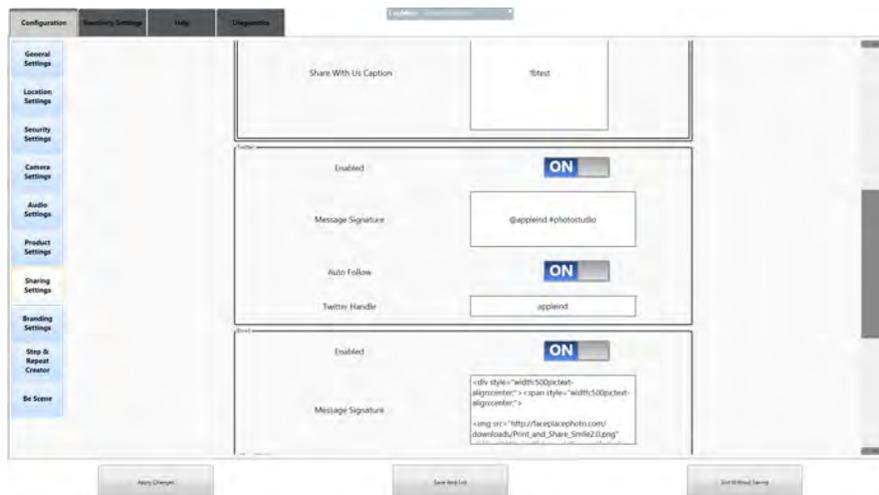
• **Products Settings**

- Green Screen on/off tab – toggles between green screen being off and on

- Ability to turn on and off any of the photo packages.

- Ability to turn on and off Classic Photos or Fun Scenes
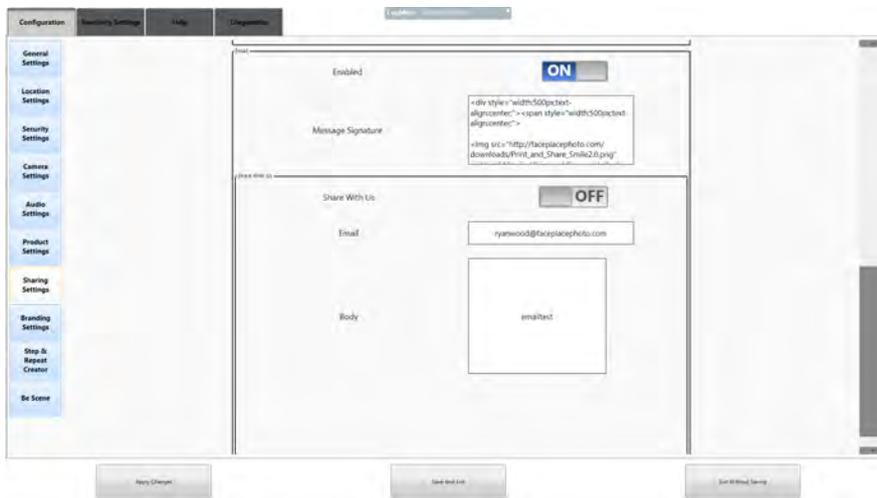
• *Sharing Settings*

- Facebook – On/off tab to enable and disable sharing to fb. Fb button will be invisible if disabled.

- FB Message signature – Text that will be posted with fb picture that is shared.

- Batch uploads – allows user to upload multiple photos to their fb account.

- FB Share With Us – On off tab disables and enables share with us option. If on, will send picture taken to fb account associated with the inputted operator. Post will have caption that is inputted in Share with us caption section.

- Twitter – On/Off tab to enable and disable sharing to twitter. Twitter button will be invisible if disabled.

- Message signature – message that will be displayed when shared to twitter.

- Auto Follow On/Off tab – automatically follows twitter handle that is inputted if they share to twitter.

- Email - On/Off tab to enable and disable sharing to email. Email button will be invisible if disabled.

- Message Signature – Signature that will be in email shared.

- Email Share with Us – On/Off tab disables and enables share with us option. If on, will send picture taken to email inputted by operator. Email body will include text inputted in Body text box.

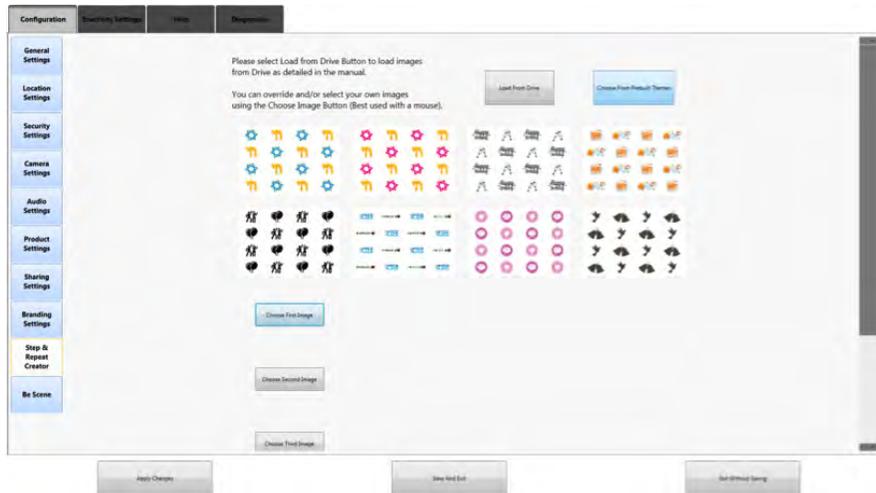

• *Branding Settings*

- Learn about creating & loading your own branding artwork in the Custom Artwork Section
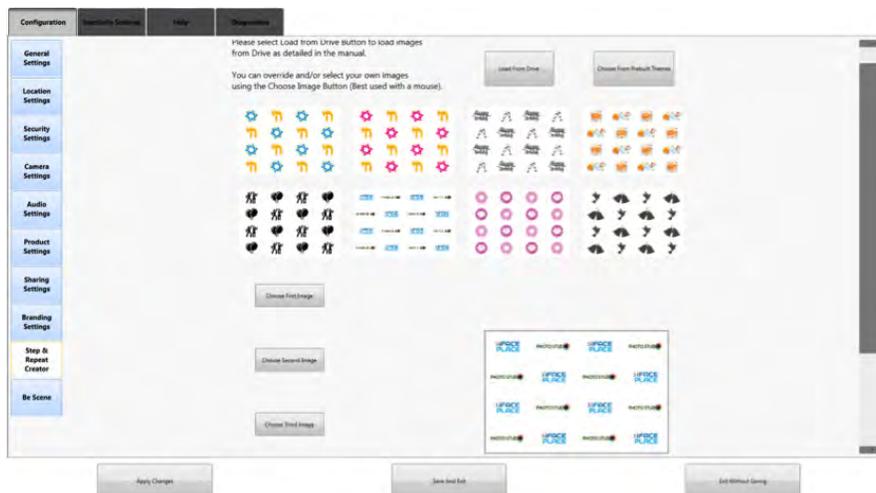
Section - Configuration

- ## *Step & Repeat Generator*

    - Multiple options for uploading custom step and repeat.

- ## *1. Choose from Prebuilt*

    - Click one of them and the step and repeat will be generated and loaded as the background of be scene and classic photos.
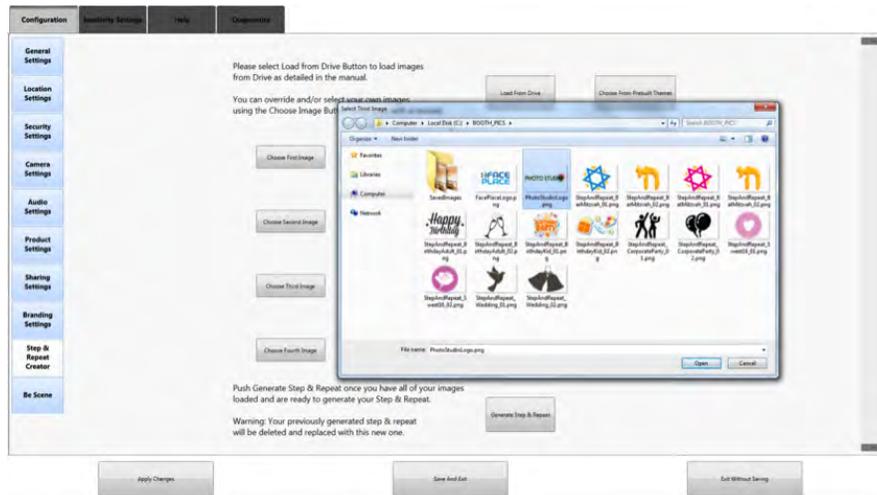
Section - Configuration

- ## *2. Load from Drive*

  - Loading from drive button automatically loads images from the Default Drive that they have selected in the General Settings tab (D:\ (USB Drive), BOOTH_PICS Folder on computer or Dropbox folder). Images must be named "SR1.png" "SR2.png" "SR3.png" or "SR4.png". No other file type will work, only PNG's. Again must be labeled SR1… SR4 or nothing will happen when hitting the button. They can upload any amount of images from 1-4, so it's not mandatory to load all 4. Once they are loaded in, they can now hit generate step and repeat and the custom step and repeat will be shown as well as load as the background of be scene and classic. Save and exit and done.

- ## *3. Manually Choose Images*

  - Manually choosing your images. Hitting any of the "choose your XXX image" buttons will open up the browse window to your Default Drive that is selected in the General Settings. But they can browse to any location on the computer if they put their pictures somewhere else.

  - Once they have their desired logos loaded, they can now hit generate step and repeat and the custom step and repeat will be shown as well as load as the background of be scene and classic.

  - Save and exit and done.
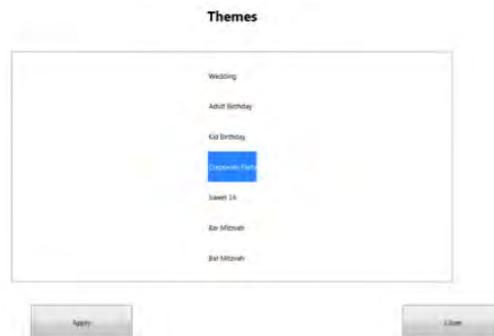
• *Be Scene*

- • To create a custom be scene, start by enabling the on/off tab

- • Then select a theme and select APPLY

- • Type in a caption in the theme caption box that you would like to be displayed on the button under Fun Scenes and Classic as well as the scene icon after the button is selected.

Section - Configuration

- After that has been inputted you can now select take photos for the scene and a pop up will ask if you've uploaded your own custom repeat image. If you haven't and want to you can select NO and it will take you to the Step and Repeat creator tab, otherwise there is a default one provided for you

- Whomever is the "star" of the be scene sequence will now take their 4 photos. They will be prompted to pose the same as their guest.
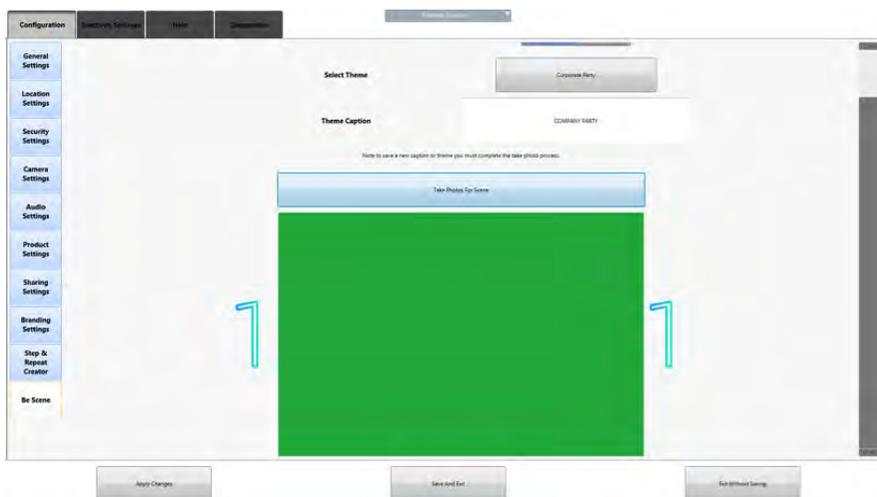
- Once done it will display all four photos taken. If you would like to retake the pictures, simply press the Take photos for Scene button again, otherwise you can save and exit and your be scene is ready

Inactivity Settings Tab
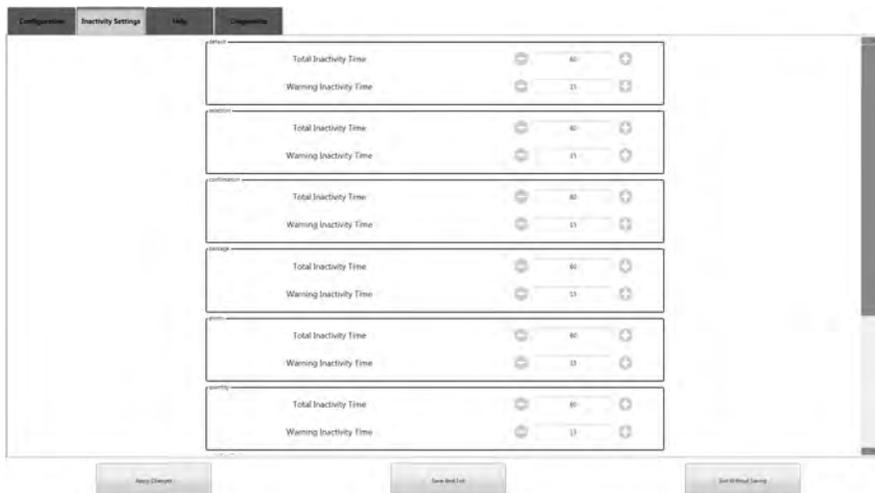
- For each section of the Photo Studio you can set the timeout.

- Total inactivity time - the amount of time until the warning is shown.

- Warning inactivity time - how long the warning count down is.

- Default is 60 seconds then then a 15 second warning countdown then it timeouts to the attract mode.

Section - Configuration

Help Tab
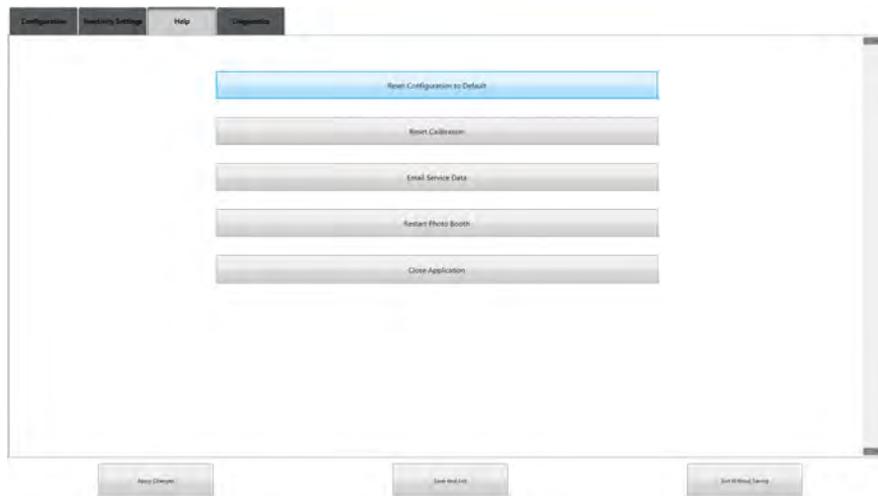
- Reset Configuration to Default button – resets all config values to default.

- Reset Calibration button – opens the calibration for the touch screen.

- Email Service data button – emails all config files and logs to support.

- Restart Photobooth button – restarts the computer.

- Close application button - closes the configuration app and goes to the desktop.

Diagnostics Tab
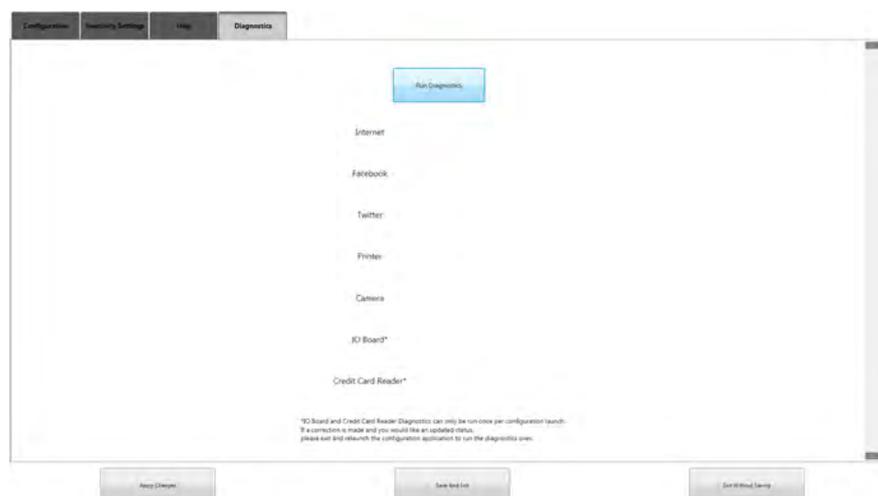
- Run Diagnostics button runs diagnostics which gives the status of all things listed.

Adjusting PhotoShoot Countdown Length

At any point while "attract mode" is playing, tap the six o'clock position on the monitor.

Hit ALT and F4 keys at the same time on the Keyboard to close the PhotoStudio Application.

1. Click the windows button located on the bottom left side of the desktop.

2. Click Computer

3. Click Local Disk (C:)

4. Click the PHOTOSTUDIO folder

5. Click the Scripts folder

6. Click the en-US folder

7. Right-click "TakePicture.xml" and select edit.

8. To add a countdown longer than 3 seconds, add a new line for each second above the 3 line with the same attributes as seen for the 1, 2 and 3 changing only where the X is located in the template. Make sure to leave duration and middle the same and do not get rid of the <Script> tags. Note: Max countdown is 9 seconds.

Template: <Message text="PhotoStudio_Countdown_0X.png" duration="1.5" middle="true" audio="Audio\X.wav" />

Example Countdown from 5:

<Script description="Preparation Mode for a Single Unknown Face">

<Message text="PhotoStudio_Countdown_05.png" duration="1.5" middle="true" audio="Audio\5.wav" />

<Message text="PhotoStudio_Countdown_04.png" duration="1.5" middle="true" audio="Audio\4.wav" />

<Message text="PhotoStudio_Countdown_03.png" duration="1.5" middle="true" audio="Audio\3.wav" />

<Message text="PhotoStudio_Countdown_02.png" duration="1.5" middle="true" audio="Audio\2.wav" />

<Message text="PhotoStudio_Countdown_01.png" duration="1.5" middle="true" audio="Audio\1.wav" />

</Script>

9. Once you are done editing, select file and save. You may now close everything and start up the Photostudio app.

Section - Custom Artwork

Custom Sequences

• What Are They?

A Sequence is a journey the customer will select to take four photos. It consist of a pre-photo shoot video, four pose guided photos & lastly a post-photo shoot video. You will need to supply all of the content for a custom sequence to work correctly.

Example of Sequences

• Sequence Title Image Background

The Title Image is the first thing the customer will see to possibly choose the sequence as seen above.

The image requirements are as follows for setting up the sequence title image background. The title will be applied through software settings.

	Sequence Title Image
File Type	JPEG
Color	RGB
Transparency Layer	NO
Resolution	1500 x 1000
Filename	customsequencename.png

Section - Custom Artwork

Example of Sequence Title Image

• *Custom Pre/Post Phoot Shoot Videos*

We suggest the Pre Photo Shoot video should be around 20 seconds and Post Photo Shoot video around 10 seconds.

The video requirements are as follows

	Photo Shoot Videos
File Type	MP4
Color	RGB
Compression	H.264, AAC
Resolution	1920x1080
Filename	customsequencename_01-02.mp4

Example images from our videos

Section - Custom Artwork

• *Custom Sequence Scenes*

Whenever the customer is taking their photos with the help of Green Screen technology the software places them "into" the scene. This works with a background image and a foreground image. The customer is then placed between the two to create an immersive photo. The Background is a flat image with no transparencies. The Foreground needs a transparent layer to successfully create the effect. Before taking their photo you will also need an example image that shows the foreground and background combined with text telling the customer how to pose.

The background image requirements are as follows

	Scene Backgrounds
File Type	PNG
Color	RGB
Transparency Layer	NO
Resolution	1500 x 1000
Filename	customsequencename_BG_01-04.png

Example of Scene Background

The foreground image requirements are as follows

	Scene Foregrounds
File Type	PNG
Color	RGB
Transparency Layer	YES
Resolution	1500 x 1000
Filename	customsequencename_FG_01-04.png

Section - Custom Artwork

Example of Scene Foreground

The example image requirements are as follows

	Scene Foregrounds
File Type	PNG
Color	RGB
Transparency Layer	NO
Resolution	1500 x 1000
Filename	customsequencename_EX_01-04.png

Example of Scene Example

• *Custom Audio Commands During Photo Shoot*

The Photo Studio allows an audio file to be played when each example image is shown before the camera captures the customers image. We recommend the audio file says exactly whats written on your example image to make the experience cohesive.

The audio requirements are as follows

	Scene Backgrounds
File Type	WAV
Filename	customsequencename_01-04 _AUDIO.png

• *Adding a Custom "Fun Scene" to the software*

1. Copy Custom Fun Scene PNG files onto a USB Flash Drive to Load into PhotoStudio.

2. Copy Custom Fun Scene JPG files onto a USB Flash Drive to Load into PhotoStudio.

3. Copy Custom Fun Scene WAV files onto a USB Flash Drive to Load into Photo Studio.

4. Copy Custom Fun Scene MP4 files onto a USB Flash Drive to Load into Photo Studio.

5. Connect a USB Keyboard & USB Mouse to any USB Ports of the PhotoStudio computer.

6. Connect USB Flash Drive with Custom Scenes into any USB Port of the PhotoStudio computer.

7. At any point while "attract mode" is playing, tap the six o'clock position on the monitor.

8. Hit ALT and F4 keys at the same time on the Keyboard to close the PhotoStudio Application.

9. Open Windows Explorer by Selecting Start->Computer.

10. Double Click location of your USB to Explore USB Flash Drive.

11. Copy all Custom Fun Scenes PNG files to C:\PHOTOSTUDIO\Images.

12. Copy all Custom Fun Scenes JPG files to C:\PHOTOSTUDIO\Images.

13. Copy all Custom Fun Scenes WAV files to C:\PHOTOSTUDIO\Audio.

14. Copy all Custom Fun Scenes MP4 files to C:\PHOTOSTUDIO\Video.

15. Open Notepad by Selecting Start->Type "Notepad++" into the search bar->Notepad++.

16. Open Fun Scenes Configuration File by choosing File->Open and open C:\PHOTOSTUDIO\FunScenes.xml.

Section - Custom Artwork
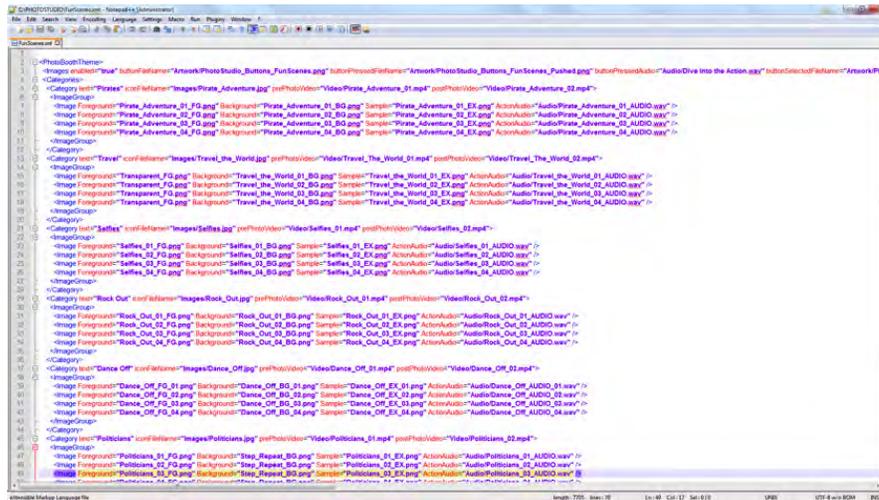
- Each custom scene must be configured in groups of 4 images and 4 audio files within the ImageGroup tags. The following attributes are listed within each Image:

- Foreground – Image used for Foreground Layer.

- Background – Image used for Background Layer.

- Sample – Image used for Sample Image displayed right before taking the photo.

- ActionAudio – Audio used for telling the user how to pose for the picture.

- They must also include 2 video files and an icon image (MUST BE JPG) within the Category tag. The following attributes are listed within Category:

- text – Text that will be displayed on the icon image to tell user what the custom sequence is.

- iconFileName – location and name of the icon image displayed on scene selection screen. (Will always have the images part "Images\YOUR_FILE_NAME.jpg")

- prePhotoVideo – location and name of the pre video. (Will always have the video part "Video\YOUR_FILE_NAME.mp4")

- postPhotoVideo - location and name of the post video. (Will always have the video part "Video\YOUR_FILE_NAME.mp4")

Example for the full Pirate Adventure Scene

- If your Scene does not call for a Foreground as you want it to be fully transparent, you must reference the Transparent_FG.png that we have available for use. Example:

<OverlayImage Foreground="Transparent_FG.png" Background="Pirate_Adventure_01_BG.png" Sample="Pirate_ Adventure_01_EX.png" ActionAudio="Audio/Pirate_Adventure_01_ AUDIO.wav" />

NOTE: The first few lines MUST not be removed:

<PhotoBoothTheme>

<Images enabled="true" buttonFileName="Artwork/PhotoStudio_ Buttons_FunScenes.png" buttonPressedFileName="Artwork/ PhotoStudio_Buttons_FunScenes_Pushed.png" buttonPressedAudio="Audio/Dive Into the Action.wav" buttonSelectedFileName="Artwork/PhotoStudio_SceneSelection_ LocationCircle_FunScenes.png" buttonText="FUN SCENES" panelFileName="Artwork/PhotoStudio_Panel_ FunScenes.png" confirmationPanelFileName="Artwork/ PhotoStudio_Panel_SequenceConfirmation_FunScenes.png" selectionPanelFileName="Artwork/PhotoStudio_SceneSelection_ FunScenes.png" photoShootPanelFileName="Artwork/PhotoStudio_ Panel_PhotoShoot_FunScenes.png" lightColorName="Green" />

<Categories>

NOTE: The last few lines MUST not be removed:

</Categories>

</PhotoBoothTheme>

NOTE: If the proper formatting of this file is not maintained and filenames point to files not located on the Photo Studio, the Photo Studio Application will not start up properly until you fix any issues within this file or restore your Photo Studio using a Restore USB.

NOTE: Order DOES matter within the file, so if you would like to make your custom scene the first one displayed make sure it is the first one listed.

17. Save the file after you have made your modifications.

18. Disconnect the Keyboard, Mouse & USB Flash Drive.

19. Restart the Photo Studio.

Section - Custom Artwork

4th Frame Logos

• *What Are They?*

   The 4th Frame Logo is an operator loaded logo that will be placed on the PhotoStrip in the 4th Frame.When enabled and a PhotoStrip is selected by the customer, 3 images will be captured instead of the usual 4 images. The 4th image will be replaced with the Logo. The 4th Frame Logo is not placed over any image which is why it should not have any transparency. You can load up to four 4th frame logos.

	Scene Backgrounds
File Type	PNG
Color	RGB
Transparency Layer	NO
Resolution	1500 x 1000, Landscape
Filenames	photostrip.png photostrip2.png photostrip3.png photostrip4.png

Example of 4th Frame Logo

Section - Custom Artwork

4th Frame Coupons (Promotions)

• What Are They?

The 4th Frame Coupon is an operator loaded coupon that will be placed on the PhotoStrip in the 4th Frame of the 2nd PhotoStrip. The 4th Frame Coupon shares the same specifications as the 4th Frame Logo with the exception that it is only printed on a single strip. If you have both a 4th Frame Logo and a 4th Frame Coupon enabled, each strip will have a different 4th Frame, one with the Logo and one with the Coupon. The 4th Frame Coupon is not placed over any image which is why it should not have any transparency. When a user shares their photo, the PhotoStrip Coupon will not be on the shared image. You can load up to four 4th frame coupons.

	Scene Backgrounds
File Type	PNG
Color	RGB
Transparency Layer	NO
Resolution	1500 x 1000, Landscape
Filename	photostrip_coupon.png photostrip_coupon2.png photostrip_coupon3.png photostrip_coupon4.png

Example of 4th Frame Coupon

Section - Custom Artwork

Watermarks

• *What Are They?*

The 4x6 Watermark is an operator loaded watermark, which is overlaid on a 4X6" or 6X9" Photo. It is important the logo is kept small, since it is overlaid directly on top of the photo. If it is too big, it will interfere with the aesthetics of the photo.

	Scene Backgrounds
File Type	PNG
Color	RGB
Transparency Layer	Include Alpha Channel
Resolution	1500 x 1000, Landscape
Filename	landscapewatermark.png
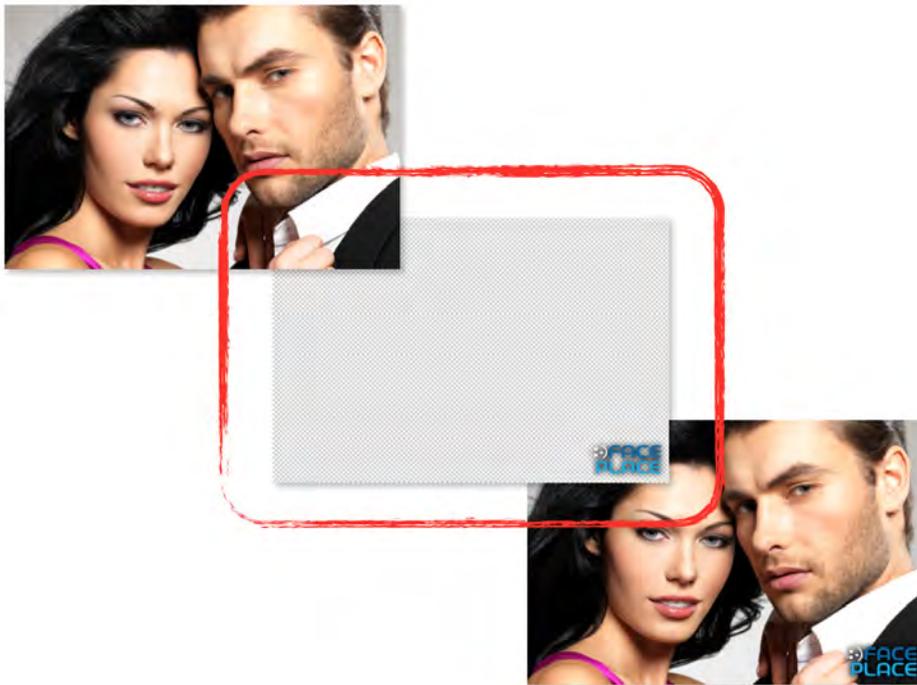
Watermarks

• *Loading custom 4th frame logos, 4th frame coupons & watermarks*

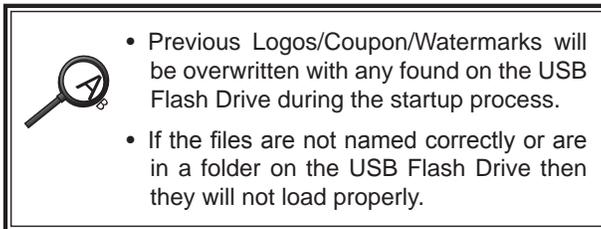1. Copy Logo, Coupon & Watermark Files to the USB Flash Drive (not in a folder).

2. Access Configuration Mode.

3. Insert USB Flash Drive into PhotoBooth Computer USB Port and wait 15 seconds.

4. Exit Configuration Mode.

5. During the Program Startup Process, the application will load any found files and overwrite any that are currently on the PhotoBooth.

6. Remove USB Flash Drive if not using to save images after PhotoBooth Application has started.

> • Previous Logos/Coupon/Watermarks will be overwritten with any found on the USB Flash Drive during the startup process.
>
> • If the files are not named correctly or are in a folder on the USB Flash Drive then they will not load properly.

Network Connectivity

Your Photo Studio comes pre-installed with a Pepwave Surf On-The-Go Router which will make it easy to get your Photo Studio, Internet Access using 1 of 3 different choices.

Important: Please follow these instructions step-by-step. If you are using a 4G/3G Wireless Broadband mode, please ensure it is listed as a Pepwave-supported device by visiting http://www.peplink.com/technology/4g3g-modem-support/

Wireless or Wired Internet Access

◊ Enables internet access through 4G/3G wireless broadband networks, existing WiFi, or Ethernet -based data services (Cable / DSL / Satellite).

◊ Supports most wireless data modems from the leading carriers (modem and service sold separately).

◊ Special Feature: Use WiFi as a Data Source.

• What are the Choices

1. **Wired** – A Wired Internet Connection requires an Ethernet Cable with Internet Access at the location to be run into the PhotoBooth and connected directly to the PhotoBooth computer. A Wired Internet Connection will be the most reliable of the three connection options and will be the easiest to install and configure.

2. **WiFi as WAN** - A WiFi Network available at the location can be used to provide Internet Access to the PhotoBooth. The reliability of this connection will depend on a number of factors including the Signal Strength of the WiFi Network.

3. **4G/3G Wireless Broadband** – A 4G/3G Wireless Broadband USB Modem (Air Card) can be used to provide Internet Access to the Photo-Booth. The reliability of this connection will depend on a number of factors including the Signal Strength of the Broadband Service chosen. To find a listing of all available 4G/3G Modems please visit the following site: *http://www.peplink.com/technology/4g3g-modem-support/* .

• Are you using a wired connection?

1. If you have chosen to go with a Wired Connection, you will need to bring an Internet Accessible Ethernet Cable into the PhotoBooth using one of the Pass-Through Holes on the Cabinet. (On some cabinets it may be necessary to drill a Pass-Through Hole if one is not available).

2. You will need to disconnect the Ethernet Cable that comes pre-installed between the Pepwave and the PhotoBooth computer from the computer.

3. Connect the Internet Accessible Ethernet Cable that you have at the location into the PhotoBooth computer.

4. Your PhotoBooth should now have Internet Access.

## • Are you using WIFI as WAN or a 4G/3G Wireless Broadband Connection?

If you have chosen WiFi as WAN or 4G/3G Wireless Broadband Connection you will need to configure the Pepwave. Before getting started, if you are using WiFi as WAN, please ensure that you have the WiFi SSID and Password for the WiFi Network you will be connecting to. If you will be using a 4G/3G Wireless Broadband Modem, install the Modem into the USB Port of the Pepwave before continuing.

See Supported Cellular Modems at http://www.peplink.com/technology/4g3g-modem-support/

Step 1: Accesing the Router Dashboard

To access the Pepwave Administration Dashboard you will need to do the following:

1. Connect a Keyboard and USB Mouse to the Front USB Ports of the Photo Studio Computer.

2. At any point while "Attract Mode" is playing, Hit the Alt + F4 keys at the same time to close the application.

3. On the desktop Double-Click the Tools icon; in that folder select the Link for the Pepwave Administration Console.

4. An Internet Explorer Window will open displaying the Pepwave Home Page. Underneath the title there will be 3 icons.
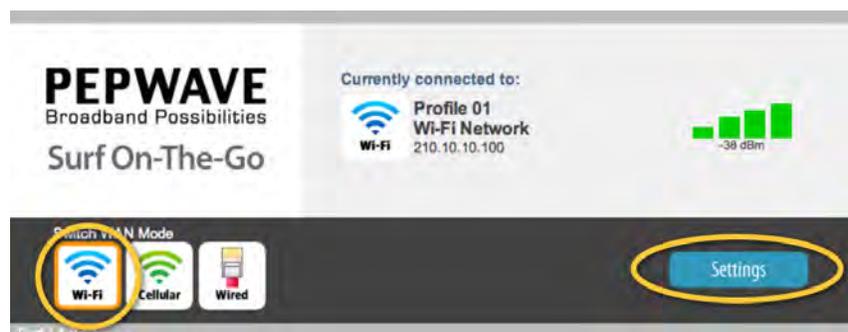
5. Here you must select the type of connection you wish to make.

6. If using a Cellular Air Card, first, make sure that your Air Card is plugged into the USB slot on the Pepwave Device. Then select the icon labeled Cellular. After a few moments the screen should indicate that it is connected to your device. You now have Internet Access.

7. If using a Wi-Fi signal, Please make sure you have all the required information listed above. Now select the Wi-Fi icon.

8. Now enter the settings window. From there, scroll down until you see Wireless Network Name (SSID).

9. Next to the field you will see the word Refresh Highlighted in Yellow. Click on Refresh and a list of Networks will appear.

10. Select the Network you wish to connect to. If there is a password please enter it into the field titled "Encryption Key". If there is no password please continue to the bottom of the page where you can save your entry.

11. Once you hit the save button you will be brought back to the top of the page. From here you can hit the "Dashboard" tab to go back to the Home page. After a few minutes the Pepwave will verify your Wi-Fi connection. You now have Internet Access.

If you've successfully connected to the Surf, the Surf's LEDs will be lit as follows:
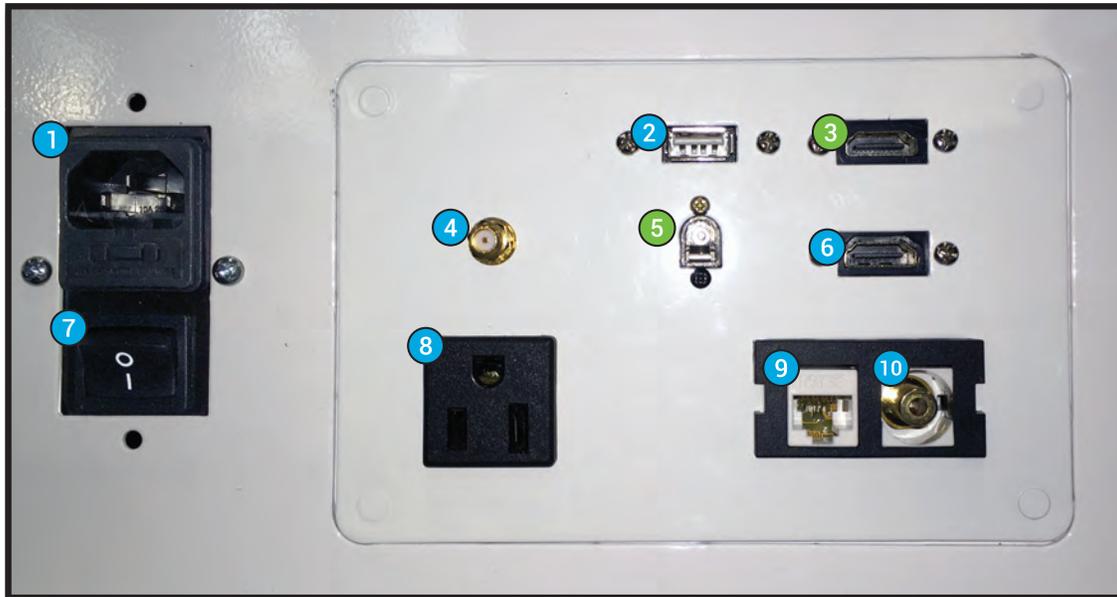
PWR – Solid green

RDY – Amber

ENET – Solid green

Wi-Fi – Displays a varying number of lit signal bars, depending on the strength of the received Wi-Fi signal

Section - Hardware (Specific)

Hardware (Specific)

Connections

|			
1	Power Cable	6	Monitor Cable
2	USB Port	7	On/Off Switch
3	External Monitor Cable*	8	Monitor Power Cable
4	Router Antenna	9	Ethernet Cable
5	12 Volt Plug for Exterior Sign*	10	Audio Out

* There are optional accessories that could be added to the Face Place Photo Studio.
For additional information on these accessories please contact an Apple Industries' sales representative at 516.619.8000 / sales@faceplacephoto.com.

Section - Hardware (Specific)

Green LED Ring

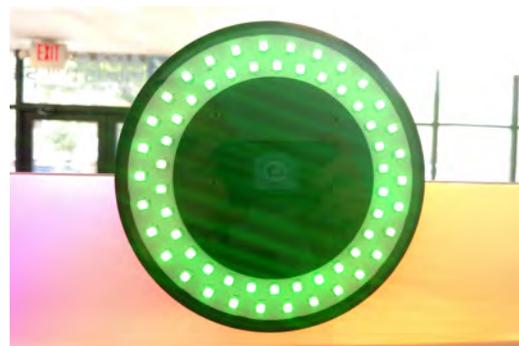## • *Using silver reflective backdrop*

When using the reflective backdrop you can adjust the brightness of the Green LED Ring. Depending on other lighting you may need to adjust the ring to be brighter or dimmer so the "green screen effect" works better. Adjust the brightness using the knob behind the camera enclosure.
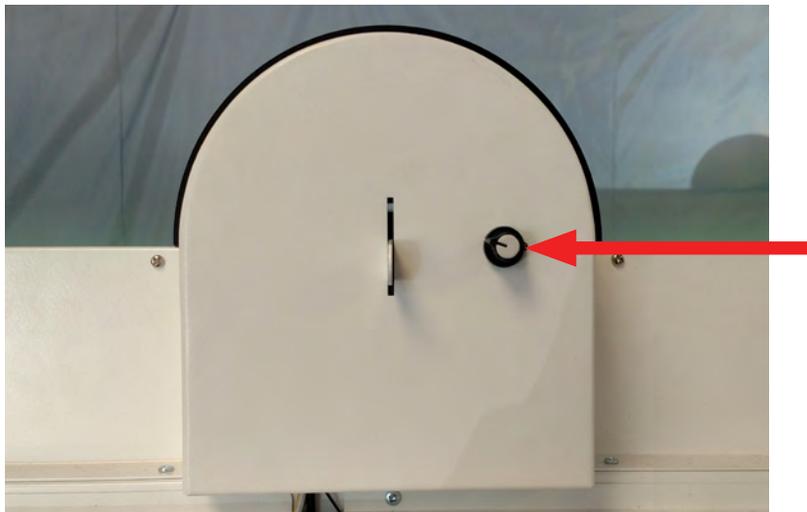
LED Ring Knob

Bright

Dim

• *Using traditional green screen backdrop*

Turn the Green LED Ring off using the knob behind the camera enclosure. If left on you will illuminate the guest in green and the effect will not look good.

Hardware (Generic)

• Printer description

The Mitsubishi CP9550DW-A is a dye sublimation thermal, photographic quality printer. The printer produces fast, high-resolution black and white and color photographs for indoor, self-service applications. The photo booth computer sends digital image data to the printer. Output is 6x9″, 2 4x6″, 1 4x6″ & 2 Photo Strips or 4 Photo Strips.

• Operating requirements

Power supply	AC 120V 50/60Hz
Power comsuption	3.5A (AC 120V, 50/60Hz).

Operating condition	Temperature: 5-40 ºC (41-104 ºF	Humidity 30-80% (No dewing)

• Equipment characteristics

Shipping weight	Design type	Construction
Approx. 850lbs. (385.55kg.).	Coin-operated photo booth.	Powder-coated, sheet steel.

System	Peripherals
• 1 PCB, Intel microcontroller-based. • Windows (OS). • OS & application PC. • I/O control board. • Credit card reader (optional).	• 1 Mitsubishi digital printer CP9550DW-A. • Digital sound system. • Sony Digital Camera FCB-IX47C/IX45CP or FCB-IX47C/IX47C. • LCD Touch Screen Monitor. • Dollar Bill Validator. • On Screen Diagnostic and settings.

Operator variables	• Pricing. • Logo. • Color Adjustments. • Backgrounds. • Sound volume.	• Date & Time. • Lighting. • Programs. • Real-time picture quality. • Program Choices on/off.

Section - Hardware (Generic)

• *Loading media (Film and paper)*

> ⚠️
> - AVOID BURNS AND HEAD DAMAGE! Don't touch the print head.
> - Only use Mitsubishi CK9069AI media (Apple Industries part # CK9069AI) in the printer. Other media will cause the booth not to work and may cause printer, PC and control board damage. Using other paper will void your warranty.

Ink ribbon installation

Ink sheet.

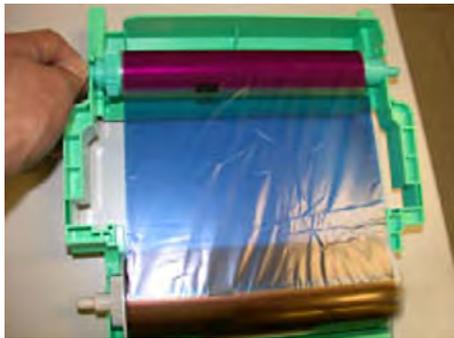**Turn on the power, then press the Door Open button.**

Lower the tray.

Pull the tray out.

Lift up roll at front.

Supply roll at back, ribbon comes from bottom to top.

Tighten the sheet.

Insert the tray

Ink ribbon installation

Push the tray up, you will hear a click when the tray is in the correct position.

Final position.

Paper roll assembly

Take out the parts from the box.

Squeeze the two notches towards center.

Insert it into the paper roll.

Insert the other part into the paper roll.

Paper loading

Drop it into the slot.

Section - Hardware (Generic)

Insert the cartridge.

Insert between the metal and black rubber roller.

Paper edge needs to reach the black cover.

Close the door.

Paper feeding mechanism

When the door is closed.

Printer will automatically feed and cut three times.

Section - Hardware (Generic)

Transportation requirements

1. Remove paper.
2. Remove ink sheet but leave empty tray in.
3. Close the door.
4. Wait until the paper/ink ribbon green LED starts blinking.

⚠️
- Only use Mitsubishi CK9069AI media (Apple Industries part # CK9069AI) in the printers. Other media will cause the photo booth not to work and may cause printer damage. Using other media will void your warranty.
- Every time you replenish media, remove any paper scrap remains from inside the machine. This buildup of paper scrap poses a fire hazard.

- Store paper in a dark and dry place. Never store print paper in places that are hot humid or exposed to direct sunlight. Temperatures must be between 55°F (13°C) and 90°F (32°C).
- Fingerprints or dust on the papers surface may degrade print quality and cause paper jams.
- The paper and ink ribbon are made of plastic. When you dispose of them, follow local regulations concerning disposal.

Troubleshooting

<table>
<tr>
<td>🔍</td>
<td>
• Periodically check the booth by inserting bills, taking a picture and observing the vended product.

• Repair or replace anything that isn't as good as new.
</td>
</tr>
</table>

<table>
<tr>
<td>⚠️</td>
<td>For test purposes, you can isolate a printer from the rest of the system. When testing, run the printer directly off an AC power source.</td>
</tr>
</table>

• *Printer test*

Built in pattern print for Mitsubishi CP9550DW-A.

1. Turn off printer power.
2. While holding down: Door Open and Feed/Cut buttons, turn printer on.
3. Continue to hold buttons until you hear a beeping sound, then release them.
4. Press the Cancel button (must hear a beeping sound and release).
5. In approximately ten seconds you should see the Data LED turn on, it will now print the test pattern.
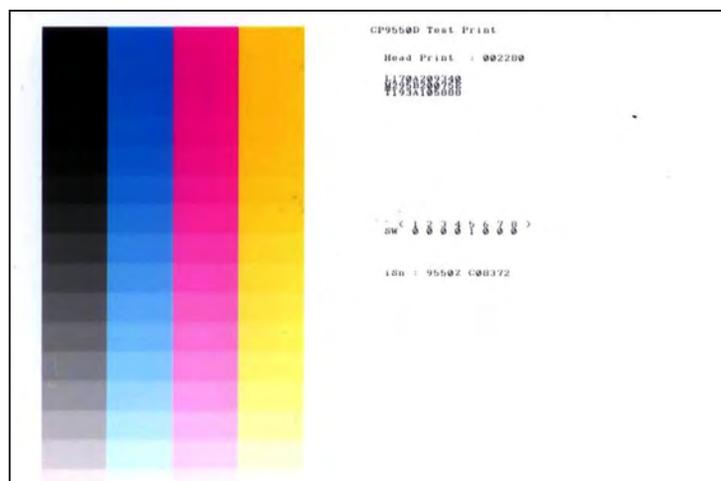
- ### *Factory Reset Machine*

    1. Plug in keyboard to USB slot on front of computer.

    2. Plug in USB flash drive on front of computer.

    3. Power on computer.

    4. While the computer is turning on, tap the F12 key continuously on the keyboard until Boot Menu is displayed. Select "UEFI:PNY USB 3.0 FD 1.00" or "UEFI: PMAP" and hit Enter on the keyboard.
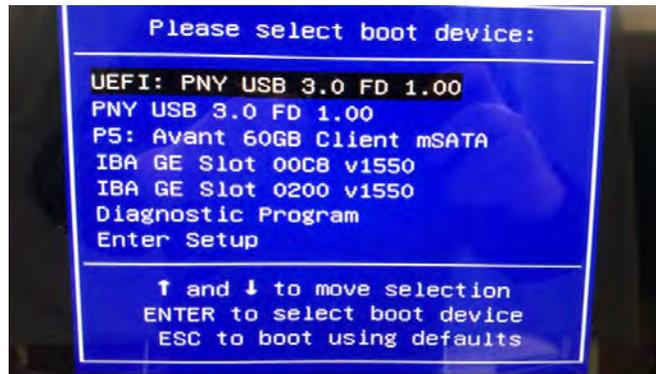
    5. Computer will begin to boot and open in Linux. Image process will start and look like the following:
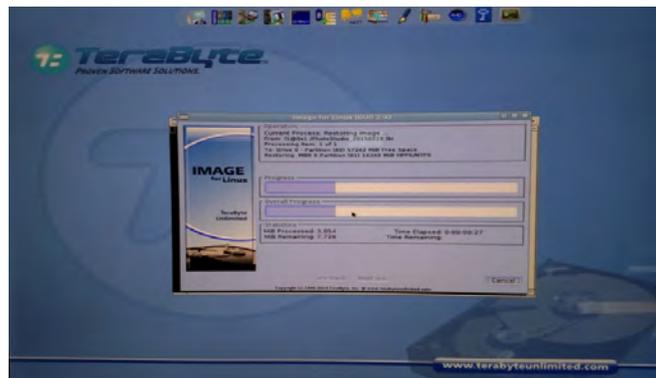
    6. Once the computer is done, it will display the following message:
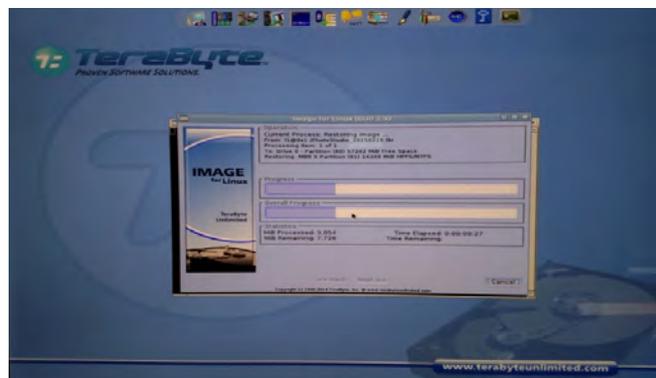
    7. Unplug the USB flash drive and restart the computer.

    8. The computer will load up into Windows OS and start the first time setup on its own. Once this is finished, the computer will restart itself and the process is complete.

APPLE INDUSTRIES, INC.
WARRANTY POLICY

All parts (except for light bulbs and cabinet wheels) are under Warranty against actual defects in material and workmanship under normal and customary use for a period of one year from the date of purchase. This Warranty does not include labor, unless the defect occurs Within 30 days of purchase. The customer is responsible for the inbound freight of items sent in for Warranty repair. The customer must call customer service for an RMA on all returns. There is no charge for utilizing our telephone technical assistance, which is available 8:00 am-5:00 pm EST Monday-Friday, except holidays.

Apple may, in its discretion, provide an advance exchange of parts under Warranty. In the event that an advance exchange of parts is provided by Apple, regular ground shipping (U.S. only) of the new parts will be provided by Apple, at no cost to the customer. Any special shipping requests are the responsibility of the customer. Shipping to return the defective parts is the sole responsibility of the customer. All such defective parts must be returned within 15 calendar days after receiving the new replacement parts. If the defective parts have not been returned by the customer within the 15 calendar days, or if any of the parts are deemed not defective or otherwise not under warranty, no credit will be issued, the advance replacement will be considered a final sale and Apple will charge customer's credit card accordingly. Apple may require customer's credit card as a condition to an advance exchange of parts.

This Warranty shall be null and void if the equipment has been tampered with or serviced by a person not authorized by Apple to perform the service.

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IMPORTANT SAFETY WARNING

Disclaimer: Apple Industries/Face Place shall not be liable or responsible for any damages resulting from the handling, use or operation of its photo booths. With your purchase, the buyer confirms that you have read and understand the following warnings and you agree that you are responsible for all damages and injuries caused by the handling, operation or use of the photo booths, which include any personal injuries. The Face Place Deluxe: Theme Park Edition photo booth is designed as a weather resistant photo booth capable of being left outdoors under normal weather conditions. It is not designed for nor shall it be used during inclement weather events including rain, high winds, thunderstorms, snow, extreme heats (in excess of 100 degrees Fahrenheit), or cold (below 50 degrees Fahrenheit). If such inclement weather conditions occur, the photo booth's operation should cease immediately and the photo booth should be thoroughly inspected prior to resuming operation.

NOTES