

powered by UniNet

# iColor® 700 Digital Label Press User Manual



UniNet 3232 W. El Segundo Blvd., Hawthorne, California 90250 | sales@icolorprint.com www.icolorprint.com

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# Please ensure you follow every step in order.

If your system does not comply with this list, DO NOT continue the install!

# **Overview of the Installation**

#### System Requirements

- Optimal Requirement (CPU, Memory, HHD and SO)
  - Processor: i7 3.5GHz 4770K or better
  - Hard Drive: SSDs with 500MBs or greater
  - Memory: 12 GB DDR3 1666MHz or greater.
  - Motherboard: x79 Chip
  - Windows 7 pro and Windows 8 64 bit only
- Minimum Requirement for software WITHOUT variable data (CPU, Memory, HHD and SO)
  - Processor: Intel i5
  - Hard Drive: 7200 RPM
  - Memory: 8 GB
  - Windows 7 Pro and Windows 8 64 bit only
- Power 120v and 220v
  - Minimum outlets (5)
- Network
  - o (2) IP Addresses for the Feeder and Printer
  - (3) Network Cables

Before starting the software installation, you need to ensure that you have a *clean version* of Windows 7 with nothing installed. In order to do so, you will need to make sure of the following:

- □ There are no applications installed or currently running.
- □ There are no antivirus programs installed.
- □ The computer you're planning to install the software on has the printer and feeder on the same network.
- Ensure your user account has Administrator privileges on the local computer.

#### **1.1 Safety Information**

Your UniNet product has been carefully designed to give you years of safe, reliable performance. As with all electrical equipment, there are a few basic precautions you should take to avoid hurting yourself or damaging the product.

#### Warning - Here are some of the things to look for:

- Save all provided documentation for future reference. Ensure all warning and instruction labels on the product are read, understood and followed in order to prevent any risk of injury.
- This product may be heavy. Please check the weight of the product and take all necessary precautions to prevent the risk of personal injury. Place your product on a firm, solid surface. If placed on something unsteady, it may fall and be damaged. If placed on a soft surface, the vents may be blocked, causing the product to overheat.
- If the product is installed on a cabinet or high capacity feeder, ensure wheel locks are applied once placed in final position for use, to prevent risk of movement or injury.
- Protect your product from overheating. Make sure no obstructions block the openings of the product. Do not put the product on or near a heat source (such as a radiator or heat register). Keep the product out of direct sunlight. Allow enough room around the product for adequate ventilation and easy access to the paper paths. If the product is placed in any kind of enclosure, make sure the enclosure is well ventilated to prevent a fire.
- When the product cover is open, do not touch the fuser unit or print head as you may receive burns. Allow it to cool before touching.
- If the product casing gets extremely hot or smoke, unusual smells or abnormal noises are emitted from the product, there is a risk of fire. Unplug the mains connector and contact UniNet service.
- Do not use the product near water. Do not spill liquid of any kind on it. Do not connect or disconnect the power plug with a wet hand as this may cause electric shock. Unplug the product before you clean it. Use only a damp cloth; do not use liquid or aerosol cleaners. Do not use an extremely flammable spray near the product as the product contains high temperature parts that may cause a fire.
- Be certain that your power source matches the rating listed on the back of the product. If you are not sure, check with your dealer or local power company before connecting the product.
- Do not connect this product to an uninterruptible power supply (UPS).
- Your product has a grounded, three-prong plug as a safety feature. This plug only fits into a grounded outlet. If the plug does not fit, the outlet may be an older, non-grounded type. Contact an electrician to have the outlet replaced. Do not use an adapter to defeat the grounding.
- Install the product near an easily accessible power outlet and avoid damaging the power cord. Do not put anything on it or place it where it will be walked on. If the cord becomes damaged or frayed, replace it immediately.
- If you are using an extension cord or power bar with the product, make sure the total amperes required by all the equipment on the extension is less than the extension's rating. The total ratings of all equipment plugged into the outlet should not exceed 15 amperes.
- Do not poke anything in the ventilation slots of the product. You could get an electrical shock or cause hazardous electrical arcing, which could cause a fire.
- The acoustic noise of this product is less than 70 dB (A) as measured in accordance with EN ISO 7779.
- The operating condition range for your product is: 10 to 32°C and 20 to 80% RH. Operation of the product outside this range could result in damage to the product.
- Do not throw toner cartridges or image drum cartridges into a fire as you may receive burns from a dust explosion.
- Ensure loose clothing and hair is kept clear of moving parts when the product is in operation to prevent possible risk of injury.
- Ensure both the product and mains power switches are in the OFF position before connecting the AC power cable.
- Always hold the power plug to connect/disconnect the power cable to/from the mains socket. Unplugging by pulling on the cable can cause fraying and may lead to fire or electric shock.
- Use only the power cable supplied. Using a power cable not intended for this product may lead to fire or electric shock. Do not use the power cable supplied with this product for any other electrical equipment.
- Aside from the routine maintenance described in the documentation, do not try to service the product yourself. Removing the cover may expose you to shocks or other hazards.
- Do not make any adjustments other than those outlined in the documentation. You may cause damage that will require extensive repair work. The provided documentation explains how to get your product serviced by qualified UniNet technicians. If anything happens that indicating your product is not working properly or has been damaged, unplug it immediately and follow the procedures in the provided documentation for having your product serviced.

#### **1.2 System Specifications**

iColor 7	00: System Specifications
Print Speed	Up to 9.14 meters/min (30 ft/min)
Technology	Single Pass 4 Color LED (CMYK)
Printer Processor <sup>1</sup>	533 MHz
Media Width	Minimum: 6.0 inches (152.4 mm)
	Maximum: 8.5 inches (216 mm)
Print Width	Minimum: 6.0 inches (152.4 mm)
	Maximum: 8.24 inches (209.3 mm)
Print Length	Up to 420 meters (1378 ft)
Substrate Types <sup>2</sup>	Die Cut Label Stock
	Kiss Cut Label Stock
	Non Die Cut Label Stock
	Tag Stock
Print Quality	1200 x 600 dpi
I oner Supplies <sup>3</sup>	CMY - 11,500 pages @ 5%
	K - 11,000 pages @ 5% (Poted according to ISO/IEC 10708 guidelines)
Drum Sumplice4	
Drum Supplies	Civitin - 30,000 pages @ 5% (Poted according to ISO/IEC 10708 guidelines)
Foodor System	Input roll maximum outside diameter: 8 inches (202 mm)
reeder System	Core inside diameter: 3 inches (76.2 mm)
	Maximum input roll weight: 14 lbs (6.35 kg)
	Cut on the fly, auto cut
	Auto page width registration
	Front Panel LCD interface
	Web management system torque
	Auto adjusting form synchronization
Rewinder System	Output roll maximum diameter: 8 inches (203 mm)
	Core inside diameter: 3.0 inches (76.2 mm)
	Maximum output roll weight: 14 lbs (6.35 kg)
Dimensions (H X W X D)	Printer & Feeder: 26" x 17.1 "x 21.5" (660 mm x 434 mm x
	546 mm)
)Maisht	Rewinder: 16 x 19.75 x 19 (406 mm x 502 mm x 483 mm)
weight	Printer & Feeder: 110 lbs (49.9 kg)
Operating Environment	Rewinder. 27.05 lbs (12.54 kg)
	Humidity: 20 to 60% RH
Power	110 - 127 VAC. 50/60 Hz @ 1150W
	220 - 240 VAC, 50/60 Hz @ 1150W
Certifications	FCC Class A, CE, cTUVus, CCC
Warranty	1 year – Parts & Labour
-	

1.Published performance results based on laboratory testing. Individual results may vary. 2.This product is designed and engineered to operate only with genuine UniNet consumables and certified media substrates. Please contact UniNet for the most current Certified Media List of substrates available.

3. Letter-size sheets at 5% coverage. Printer ships with a 7,500 page set of starter toners.

4.Based on 500 cut-sheet pages/job.

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# 1.3 Roll Specifications



#### Packaging Notes

- 1.) Core plugs must be used
- 2.) Roll edges must be fully supported to prevent damage to the roll during shipping
- 3.) Media roll must be protected from moisture absorption

#### **Roll Notes**

- 1.) Image side wound out
- 2.) Core:
  - a.) Inside diameter =  $3.01^{\circ} 3.025^{\circ}$ b.) Thickness =  $0.250^{\circ}$
  - D.) Thickness = 0.250
- 3.) Core must be flush or inset < 1/16" at each end</li>
  4.) Core must be attached to the label material using either double sided releasable tape or low
- tack glue
- 5.) Leading edge must be square and clean
- 6.) Roll coning is not allowed
- 7.) Splicing is not allowed
- 8.) Glue ooze is not allowed
- 9.) Roll outside diameter = 8.0" maximum
- 10.) Roll weight = 30lbs maximum

#### Non Die Cut Label Notes

1.) No sync marks needed

#### Die Cut Label Notes:

- 1.) Can use either gap sensor or sync mark (see limitations below)
- 2.) Left & Right Margins:
  - a. Using gap sensor = 0.063" maximum
  - b. Using sync mark = No Limit
- 3.) Label gap & gutter spacing 0.125" minimum
- 4.) Label corner radius
  - a. Using edge sensor = 0.125" maximum
    - b. Using sync mark = no limit (ie. Circles)

#### **Kiss Cut Label Notes**

- 1.) Must use sync mark
- 2.) Left & right margins 0.063" minimum
- 3.) Label gap & gutter spacing 0.125" minimum
- 4.) Label corner radius

a. Using sync mark = No Limit **Note:** Cannot use gap sense method

#### Sync Mark Notes:

- 1.) Each label row is to be marked with a sync mark
- 2.) Sync mark the right edge of the label material as it unwinds
- 3.) Sync mark using a black i-mark
  - a. DIM C = 0.125" wide x 0.5" long
    b. Offset from edge = 0.030"
- 4.) Sync marks are to be accurately placed between each tag or label in the gap area
- a. DIM B TBD (Depends on the size of the tag or label)
- 5.) Sync mark density:
  - a. 1.2 ortho (matte black finish)

# 1.4 iColor 700 Front View



1. LED Heads	
2. Toner Cartridges (C, M, Y, K)	10. Black Tray Latches
3. Front Cover Release Lever (Blue Handle	11. Width Adjustment Wheel
Behind Cover)	12. Extension Arms
4. Cut On The Fly Module	13. Feeder
5. Feeder Display Menu	14. Top Cover Release Button
6. Spindle Pin	15. Drum Units (C, M, Y, K)
7. Left and Right Media Guides	16. Rewinder
8. Static Bar	17. Fuser Release Levers
9. Front Cover	

#### 1.5 iColor 700 Rear View



- **Printer Network Connection** 1.
  - 2. Printer Power Outlet
  - 3. Feeder Network Connection
  - 4. Feeder Power Outlet 5. Paper Exit Path

  - 6. Rewinder Plate (Rewinder Not Shown Attached)

Note: USB port is not available

### 1.6 iColor 700 Internal Feeder View



- 1. Drive Roller
  - 2. Left and Right Media Guides
  - 3. Tension Roller
  - 4. Pinch Roller
  - 5. Static Bar
- 6. Black Tray Latches
- 7. Width Adjustment Wheel
- 8. Extension Arms
- 9. Spindle Pin

#### 1.7 iColor 700 Rewinder View



- 1. Left End Disk
- 2. Switch Panel
- 3. DC Power In
- 4. Spindle
- 5. Core Adjustment Knob
- 6. Right End Disk
- 7. Dancer Arm
- 8. Lockdown Knob
- 9. Width Adjustment

#### **1.8 Feeder Display Menu Functions**



- 1. **Display** Displays the feeder status and any error messages
- 2. On Line/UP Toggles between Online and Offline, and also serves as an "UP" selection button
- 3. **DOWN** Serves as an "DOWN" selection button
- 4. Load Button Press to complete loading paper
- 5. Menu/Select Accesses the three menus: Feeder Configuration, Feeder Calibration and Network Settings

To access the feeder menu items, press the **On Line** button to toggle online or offline and gain access to your Menu system. There are three main menu items: **Feeder Configurations**, **Feeder Calibrations** and **Network Settings**.

M1: Feede	er Configurations – NOT AVAILABLE
To access the M1: Fe	the feeder configuration menu, select <b>On Line</b> to turn the feeder offline. Press the <b>Menu</b> key once for eder Config menu to appear. The following item is under Feeder Config:
11.	To access the I1: Media Type menu, select the <b>On Line</b> button to take the feeder offline.
Media Type	To change the media type, hold down the <b>Menu</b> key until the * disappears. Use the <b>UP</b> and <b>DOWN</b> arrow keys to select the required media. To save the selection, hold down the <b>Menu</b> key again until the * appears. The media type is now set. To exit press the <b>Menu</b> button. Select <b>On Line</b> button to take the feeder back online.

M2: Calib	ations
Under the Cut on the	Calibrations menu items, it is possible to configure both the Top and Bottom Load Sensors, the Sensor Gap, Fly parameters and Auto Calibration menus.
To access Calibration	the M2: Calibrations menu, select <b>On Line</b> to turn the feeder offline. Press the <b>Menu</b> key twice for the M2: s menu to appear. The following items are under Calibrations:
	This item configures the parameters for the bottom load sensor. To access the I1: Bot Load Sensor menu, select the <b>UP</b> arrow until I1: Bot Load Sensor is shown on the display.
I1: Bot Load Sensor	To change the settings, hold down the <b>Menu</b> key for about one full second until the * disappears. Use the <b>UP</b> and <b>DOWN</b> arrow keys to set the required values. To save the values, press <b>Menu</b> . When all values have been set, press and hold the <b>Menu</b> key for about one full second, until the * appears. The bottom load sensor values are now set. To exit press the <b>Menu</b> button. Select <b>On Line</b> button to take the feeder back online.
12. Top	This item configures the parameters for the top load sensor. To access the I2: Top Load Sensor menu, select the <b>UP</b> arrow until I2: Top Load Sensor is shown on the display.
Load Sensor	To change the settings, hold down the <b>Menu</b> key for about one full second until the * disappears. Use the <b>UP</b> and <b>DOWN</b> arrow keys to set the required values. To save the values, press <b>Menu</b> . When all values have been set, press and hold the <b>Menu</b> key for about one full second, until the * appears. The top load sensor values are now set. To exit press the <b>Menu</b> button. Select <b>On Line</b> button to take the feeder back online.

l3: Reg Sensor Back	<ul> <li>This item configures the gap between back sensors. To access the I3: Reg Sensor Back menu, select the UP arrow until I3: Reg Sensor Back is shown on the display.</li> <li>To change the settings, hold down the Menu key for about one full second until the * disappears. Use the UP and DOWN arrow keys to set the required values. To save the values, press Menu. When all values have been set, press and hold the Menu key for about one full second, until the * appears. The back sensor or gap values are now set. To exit press the Menu button. Select On Line button to take the feeder back online.</li> </ul>
l4: RSEN Autocal	This item configures the auto calibration values. To access the I4: RSEN Autocal menu, select the <b>UP</b> arrow until I4: RSEN Autocal is shown on the display. To change the settings, hold down the <b>Menu</b> key for about one full second until the * disappears. Use the <b>UP</b> and <b>DOWN</b> arrow keys to set the required values. To save the values, press <b>Menu</b> . When all values have been set, press and hold the <b>Menu</b> key for about one full second, until the * appears. The autocalibration values are now set. To exit press the <b>Menu</b> button. Select <b>On Line</b> button to take the feeder back online.
I5: COTF Paramet ers	This item configures the parameters for Cut on the Fly. To access the I5: COTF Parameters menu, select the <b>UP</b> arrow until I5: COTF Parameters is shown on the display. To change the settings, hold down the <b>Menu</b> key for about one full second until the * disappears. Use the <b>UP</b> and <b>DOWN</b> arrow keys to set the required values. To save the values, press <b>Menu</b> . When all values have been set, press and hold the <b>Menu</b> key for about one full second, until the * appears. The COTF parameter values are now set. To exit press the <b>Menu</b> button. Select <b>On Line</b> button to take the feeder back online.

M3: Netwo	ork Settings
The Netwo	rk Settings menu items allow configuration of the IP Address, the Subnet Mask and the Default Gateway.
To access for the M3:	the M3: Network Settings menu, select <b>On Line</b> to turn the feeder offline. Press the <b>Menu</b> key three times Network Settings menu to appear. The following items are under Network Settings:
	This item sets the IP Address. To access the I1: IP Address menu, select the <b>UP</b> arrow until I1: IP Address is shown on the display.
I1: IP Address	To change the settings, hold down the <b>Menu</b> key for about one full second until the * disappears. Use the <b>UP</b> and <b>DOWN</b> arrow keys to set the required values. To save the values, press <b>Menu</b> . When all values have been set, press and hold the <b>Menu</b> key for about one full second, until the * appears. The IP Address now set. To exit press the <b>Menu</b> button. Select <b>On Line</b> button to take the feeder back online.
12.	This item sets the Subnet Mask. To access the I2: Subnet Mask menu, select the <b>UP</b> arrow until I2: Subnet Mask is shown on the display.
Subnet Mask	To change the settings, hold down the <b>Menu</b> key for about one full second until the * disappears. Use the <b>UP</b> and <b>DOWN</b> arrow keys to set the required values. To save the values, press <b>Menu</b> . When all values have been set, press and hold the <b>Menu</b> key for about one full second, until the * appears. The Subnet Mask is now set. To exit press the <b>Menu</b> button. Select <b>On Line</b> button to take the feeder back online.
	This item sets the Default Gateway. To access the I3: Gateway menu, select the <b>UP</b> arrow until I3: Gateway is shown on the display.
I3: Gateway	To change the settings, hold down the <b>Menu</b> key for about one full second until the * disappears. Use the <b>UP</b> and <b>DOWN</b> arrow keys to set the required values. To save the values, press <b>Menu</b> . When all values have been set, press and hold the <b>Menu</b> key for about one full second, until the * appears. The default Gateway now set. To exit press the <b>Menu</b> button. Select <b>On Line</b> button to take the feeder back online.

#



1.Ready LED	ON: Ready to receive data BLINKING: Processing data OFF: Offline	6. Attention LED	ON: A warning occurs. Printing may be possible (e.g. low toner) BLINKING: An error occurs. Printing not possible (e.g. toner empty) OFF: Normal Condition
2. Display	Displays the printer status and any error messages.	7. Back Button	Returns to the previous menu
3. Menu Scroll Buttons	Enters the <b>Menu</b> mode. In Menu mode, forwards or reverses the menu item displayed. Press for 2 seconds or longer to jump from top to bottom	8. Enter Button	In the <b>ONLINE or OFFLINE</b> mode: enters the Menu mode. In the <b>Menu</b> mode: determines the setting selected.
4. On Line Button	Switches between ONLINE and OFFLINE Scrolls the HELP screen	9. Cancel Button	Deletes the data being printed or received when pressed for two seconds or longer. Exits the menu and goes <b>ONLINE</b> when pressed in the Menu mode.
5. Help Button	Provides advice when an error occurs	10.Power Save/ Wake up Button	Pressing this button switches the machine into sleep or wake- up mode.

#### 2 First Time Setup



With two people lift the top (feeder) box off of the bottom (printer) box. Open the feeder box and remove the feeder.

Remove the wing nut on the bottom of the feeder before placing upright on any surface. Position the feeder on a level surface. Open the feeder and remove all packaging material. Close the feeder door.

#### 2.1 Unpacking and Setting Up the Printer



Lift the lid off of the printer box. With two people, remove the printer from the box. Remove all of the packaging tape from the outside of the printer.





#### STEP 5 of 11



Pull the drums/toners out of the printer. Remove the protective film. Place the drums and toners back into the printer. Ensure all four toners are locked into the four drums by checking the blue lever. Close the printer lid.

**IMPORTANT:** Once the drums/toners are removed, they must not be exposed to light for more than 5 minutes. To prevent damage, cover them with a dark sheet or reinstall.

**NOTE:** All consumables are print ready and do not need to be replaced upon opening. Once the consumables have reached their lifespan, please refer to the appendix on how to replace and install all consumables







#### STEP 9 of 11



Attach the rewinder mechanism to the plate using the black thumbscrews. Make sure that the rewinder mechanism is fully supported so it does not bend or break the rewinder plate. The rewinder attachment has been successfully installed.

# STEP 10 of 11 Paper Exit Path **Printer Network** Connection -Printer Power Outlet Feeder Network Connection Feeder Power Outlet **Rewinder Plate** Once the rewinder is installed, you need to connect the network and power cables to the correct outlets. All of the outlets are located on the backside of the iColor 700; connect accordingly.



Press power button on the side of the printer. Wait for the initialization. You should read **Ready To Print** on the printer panel and **Status: Require Load** on the feeder panel. The rewinder attachment has been successfully installed.

### 2.2 How To Get Software Installation Files

¥		
EDGE2Drint	👌 Downl	load as .zip
	😌 Save to	o my Dropbox
Name	Size	Modified
Dongle Drivers		-
EDGE2Print Installation	<b>11</b> 9	-
Variable Data Sample and Manual		-
1st Re-Install RIP (kim dukyoung의 충돌된 사본 2015-01-28).zip	217.99 MB	29 days ago
1st Re-Install RIP.zip	217.99 MB	5 months ago
EDGE2Print_User_Guide_R15.pdf	7.99 MB	8 months ago
EDGE2Print_User_Guide.pdf	8.25 MB	29 days ago

UniNet utilizes Dropbox for sending the software file. Please send UniNet an email for sharing folders. After this email confirmation, UniNet will send a link for the software to your email address. Click the link and you will see the above website. Click **Download** on the top right, and click **Download as .zip**.

STEP 2 of 4				
Save As				×
	Desktop 🕨	<b>-</b> <sup>4</sup> 9	Search Desktop	Q
Organize 🔻	New folder		6 F 1	0
<ul> <li>★ Favorites</li> <li>■ Deskto</li> <li>Secont</li> <li>© Clouds</li> <li>○ Cloud</li></ul>	Places Places tation x Photos Pho	Homegroup System Folder Weight System Folder Weight System Folder Hie folder		T
🔿 Hide Folde	rs		Save Cance	el
Select a place to save your file	(o.g. on Dockton) Click Say	10		
Select a place to save your file.	. (e.y. on Desklop), Click Sav	С.		

(Sales)	Open		Extract Compressed (Lipped) Folders
LEDGE Z	Extract All		Select a Destination and Extract Files
4	Agent Ransack		Files will be extracted to this folder:
	Copy (FastCopy) Delete (FastCopy)		Show extracted files when complete
	Search and Replace		
<b>*</b>	TortoiseSVN	•	
	7-Zip	•	
	Edit with Notepad++		
	Move to Dropbox		Extract Cancel

your folder and click Extract.





#### 2.3 Change User Account Control Settings

Click Start from Windows toolbar, and then click Control Panel.

STEP 2 of 6			
	Search	Control Panel	
If using Windows 8, point your m	nouse to th	he upper-right corner of the screen, r	move the mouse pointer down,



STEP 5 of 6			
G	Control Panel + User Accounts and F	smily Safety 🔸 User Accounts	4 <sub>2</sub> Search Con D
	Control Panel Home Make change Manage your credentials Create a pass Create a password reset disk Link online IDs Manage your file encryption	s to your user account word for your account picture	Administrator Administrator
	certificates & Manage anot Configure advanced user profile properties Change my environment variables	her account Account Control settings	
	See also Recented Controls		
Click Change User Account	Control settings.		

STEP 6 of 6	V User Account Control Settings
Choose when to be notified about changes to your computer User Account Control helps prevent potentially harmful programs from making changes to your computer. User Account Control setting Always notify	Choose when to be notified about changes to your computer User Account Control helps prevent potentially harmful programs from making changes to your computer. Tell ms more about User Account Control settings Always notify
Always notify me when:     Programs try to install software or make changes to     my computer     I make changes to Windows settings     I make changes to Windows settings     Recommended if you routinely install new software     and visit unfamiliar websites.	Never notify me when:     Programs ty to install software or make changes to     my computer     I make changes to Windows settings     I make changes to Windows settings     Ore the commended. Choose this only if you need to     use programs that are not certified for Windows 7     because they do not support User Account Control.     Never notify
Move the left bar all the way down to the bottom and c	

# 2.4 Change Region Format

Windows Egitere	
Visual Studio 2012 • Administrator	
Notepad . Decuments	
Defense Laplace Protoco	
Adobe Acrobet X Pro	
Sign Sign	
OpenOffice.org Calc	
Lecense of Mice Value 2007 Provide Mice Value 2007	
Control Visual Studie Zoola - Helmann - Helman	
AFEDDive	
All Programs	
[Learns program and files ]	
😵 🔯 di pirit savi in sp 👿 🖳 alignment.ord -	
To prevent the confusion of measurement units display in EDGE2Print, we recommend to change re	egion format to
English (Canada).	0

Click Start from Windows toolbar then click Control Panel. (For Windows 8, follow STEP 2 in Section 2.3.)

STEP 2 of 4			
	Adjust your computer's settings	version and and • [4] [[lenst Con]] Version Colorphy •	
	System and Security Rever you sampdate status Back up you computer End and to positions Network and Internet View Indust and tables Ocean Reverging and Harring springs	User Accounts and Family Safety grad are remove an exercit grad are prevent antibution way and Appearance and Personalization Cauge detrast learning and Appearance and Personalization	
	Hardware and Sound View devices and pointers Add a device	Clock, Language, and Region Owige kryboards or other input matheds	
	Programs Universitial a program	Ease of Access In Rinduse to apport settings Contents visual draphy	
Click Clock, Language, and Region.			

STEP 3 of 4	
Corr Syn Han Sold Sold Sold Sold Sold Sold Sold Sold	
Click Region and Language.	

STEP 4 of 4		
	P Region and Language	
	Formats Location Keyboards and Languages Administrative	
	Format: English (Canada)	
	Dutch (Netherlands) English (Australia)	
	English (Belize) English (Canada)	
	English (Caribbean) English (India) English (India)	
	English (Jamaica) English (Malaysia)	
	English (New Zealand) English (Republic of the Philippines)	
	English (Singapore) English (South Africa)	
From the Format list, select English (C	anada) and then click OK.	

#### 2.5 How to Install RIP

STEP 1 of 4
Search EDGE2Print > + + Search EDGE2Print P
Organize 🔻 🎇 Open 🛛 Include in library 💌 Share with 💌 Burn 🔉 👔 💌 🔟 🔞
1st Install RIP
EDGE2Print_setup.exe
Double click the folder of 1st Re-Install RIP.

STEP 2 of 4					
					• X
		st In ▶	✓  Sear	ch 1st Install RIP	م
	Organize 🔻 📩 Open	Burn	New folder		
	Files           Prepare_iSys_RIP_v2.5.exe	D			
Click Prepare_UniNet_RIP	v2.5.exe to install.				

STEP 3 of 4	Prepare iSys Rip v2.5		
	<ul> <li>✓ Installing KEYLOK Driver</li> <li>✓ Installing Sentinel Driver</li> </ul>	<ul><li>✓ Done</li><li>✓ Done</li></ul>	
	Insert Dongles Into USB Ports An To Continue	d Click Here	
	<ul> <li>Installing License Server</li> <li>Installing The iSvs RIP</li> </ul>	Done	
		Done	
	Loading iSys RIP Defaults     Testing iSys RIP Throughput	Done Done	
	Done		
The <b>KEYLOK Driver</b> and <b>Se</b> your dongles and click the bu	ntinel Driver will start to i	nstall autom	Matically. Wait until the button turns to green. Insert

STEP 4 of 4		
	🖳 Prepare iSys Rip v2.5	
	✓ Installing KEYLOK Driver	✓ Done
	✓ Installing Sentinel Driver	✓ Done
	Insert Dongles Into USB Ports To Continue	a And Click Here
	✓ Installing License Server	✓ Done
	✓ Installing The iSys RIP	✓ Done
	✓ Testing License Server	✓ Done
	✓ Loading iSys RIP Defaults	Done
	Testing iSys RIP Throughput	t 🗌 Done
	Done	
Wait until the <b>Done</b> button turns to green	Click it to finish the	installation.

# 2.6 How to Install EDGE2Print

STEP 1 of 4			
		• ×	
	Search EDGE2Print > - 47 Search EDGE2Print	Q	
	Organize ▼ 📾 Open Share with ▼ Burn New folder 🔉 🕸 ▼		
	Ist Install RIP  EDGE2Print_setup.exe		
Double click <b>FDG</b>	F2Print_setup.exe		

STEP 2 of 4		
	🖸 Setup - EDGE2Print	
	Ready to Install Setup is now ready to begin installing EDGE2Print on your computer.	
	Click Install to continue with the installation.	
Click <b>Install</b> to continue. The window will disappear after the installation is done.		

STEP 3 of 4			
	•	Open Open file location Pin to Start Run as administrator Troubleshoot compatibility Pin to Taskbar Send to ► Cut Copy Create shortcut Delete Rename	
		Properties	
If you're using on Windows 8 and have some ad please <b>right click</b> the icon, and select <b>Propert</b>	dm ies	inistration pop up window s.	when you launch EDGE2Print software,

STEP 4 of 4	
	EDGE2Print Properties
	General Shortcut Compatibility Security Details
	If this program isn't working correctly on this version of Windows, try running the compatibility troubleshooter.
	Run compatibility troubleshooter
	How do I choose compatibility settings manually?
	Compatibility mode
	Run this program in compatibility mode for:
	Windows Vista V
	Settings
	Reduced color mode
	8-bit (256) color V
	Run in 640 x 480 screen resolution
	Disable display scaling on high DPI settings
	Privilege level
	Run this program as an administrator
	Change settings for all users
	OK Cancel Apply
Click Compatibility tab, check the	box before <b>Run this program as an administrator</b> , and click <b>OK</b> to apply.

### 2.7 Setting up the IP Addresses

In order to connect to the iColor 700, you need two predetermined static IP Addresses and two network cables, one for the printer and one for the feeder.

### 2.7.1 Setting up the IP Address on the Printer

STEP 1 of 10	
	🔄 delegates.xml
	🔊 readme.htm
	[2] readme.htm
	SectionF.45.html
	₽ See more results
	cmd × Shut down +
	Trouble Shooting 🔯 Inbox - Microsoft
Keep the network cable unconn mouse to the upper-right corner dialogue and press <b>Enter</b> .	ected to the printer. Click <b>Start</b> from windows toolbar (For Windows 8, point your of the screen, move the mouse pointer down, click <b>Search</b> ), type <b>cmd</b> in the search

NOTE: Before you input the IP in the printer, you must check whether this IP is available to use.

S	TEP 2 of 10	
	an Administrator: C:\Windows\system32\cmd.exe	Administrator: C:\Windows\system32\cmd.exe
	Microsoft Windows [Version 6.1.7601] Copyright (c) 2009 Microsoft Corporation. All rights reserved.	Microsoft Windows [Version 6.1.7601] Copyright (c> 2009 Microsoft Corporation. All rights reserved.
	C:\Users\Administrator>ping 192.168.102.222	C:\Users\Administrator>ping 192.168.102.222
		Pinging 192.168.102.222 with 32 bytes of data:
		Reply from 192.168.102.149: Destination host unreachable.
		Reply from 192.168.102.149: Destination host unreachable.
		Reply from 192.168.102.149: Destination host unreachable.
		Reply from 192.168.102.149: Destination host unreachable.
		Rian statistics for 100 168 180 200.
		Ping statistics for 192.166.102.2222 Dedete: Sert = $A$ Descind = $A$ Lest = $B$ ( $B_{\rm C}$ less)
		Fackets, sent = 4, Accelocut = 4, Lost = 9 (DA 10557,
		C: VIsers Administrator >_
	·	
-		
E	nter "ping <ip address="">" (for here is 192.168.102.222) y</ip>	ou want to use for the printer, press Enter.
1		
lf	it shows unreachable like the right picture, the IP addre	ss is not in use and you can use this IP for your printer.





STEP 5 of 10

Press ENTER to select Network Setup.







Hit the DOWN key to select Subnet Mask. Use the UP/DOWN arrow keys to set the value you need. Press Enter to move across the address. After the value is set, press Back to Network Setup. (The default subnet mask is 255.255.255.0).



# STEP 9 of 10



#### 2.7.2 Setting up the IP Address on the Feeder

ereguessann i readme.htm				
Freadme.htm				
SectionF.45.html				
♀ See more results				
cmd × Shut down +				
Trouble Shooting				
Keep the network cable unconnected to the printer. Click Start from windows toolbar (If using Windows 8, point your				
mouse to the upper-right corner of the screen, move the mouse pointer down, click Search), type cmd in the searc				

NOTE: Before you input the IP in the feeder, you must check whether this IP is available to use.



STEP 3 of 10	
Status: Require Load	Status: Offline
Once your IP address is correct, go to your feeder panel.	Press <b>On Line</b> to turn the feeder Offline.







The IP address is now set.

# STEP 7 of 10 I2: Subnet Mask \* 255,255,255,000 \* 255,255,255,000 \* 255,255,255,000 \* 255,255,255,000 \* 255,255,255,000 \* 255,255,255,000 \* 255,255,255,000 \* 255,255,255,000 \* 255,255,255,000 \* 255,255,255,000 \* 255,255,255,000 \* 255,255,255,000 \* 255,255,255,000 \* 255,255,255,000 \* 255,255,255,000 \* 255,255,255,000 \* 255,255,255,000 \* 255,255,255,000 \* 255,255,000

Press the **UP** arrow key to set the **Subnet Mask**. The default subnet mask is 255.255.255.0. If that needs to be changed, follow the same procedure as for the IP Address in STEP 6.



Press the **UP** arrow key to get to **I3: Gateway**. Use the same procedure to set the Gateway as used to set the IP Address in STEP 6 if necessary.




## **3 Before Printing**

3.1 EDGE2Print User Interfac
------------------------------

STEP 1 of 1				
EDGE2Print R2.2.0.6				
File Media Nesting Variable Data Banner Cost	Report Options 1			
Selected Media 11001 - Matte White Paper			0	
Open File				
Die Cut Mode: Cut On The Fly:				
Page Information : Inches				
Start Position (-/+):         0.000           Media Width:         6.000           Horizontal Shift (-/+):         0.000         Apply           Gutter:         0.125				
Alley: 0.125				
Print:				
Labels to Print: 6 Add Edit				
Print				
Clear         Hip Hotate Options         Image: Stress of the stress of t				
	lhar	2. Provinu Samera		Г
1. 100 2. Dei:	nDar at Setting	2. Preview Screen		
3. Prir 6. Dic	n Setting	<ol> <li>Ender Settinge</li> </ol>		
This is the interface of EDGE2Print so	ftware	o. Finiter Settings		

# 3.2 Input IP Addresses into EDGE2Print

STEP 1 of 2				
	Setup IP Addresses		Setup IP Addresses	
	Printer IP Address :	0.0.0.0	Printer IP Address :	192.168.102.222
	Feeder IP Address :	0.0.0.0	Feeder IP Address :	192.168.102.221
	Save		Sav	re
Launch the softw and feeder, then	vare. This window will p click <b>Save.</b>	op up automatical	lly if it is the first time.	Input the IP addresses for the printer

STEP 2 of 2			
File Media Nesting Variable Data	Banner Cost Report	Options	
Selected Media		Printer   Color	r Registration
11001 - Matte White Paper		Software   IP Ad	ldress
Open File		Preferences  Rewin	nder
	2 Setup IP Addresses		
	Printer IP Address :	192.168.102.222	
	Feeder IP Address :	192.168.102.221	
	Save		
If you need to change the IP address, cl window as in STEP 1.	lick Options→Printer	→IP Address from the toolbar, y	ou will get the same

# 3.3 Changing the Color Registration

STEP 1 of 4 File Media Nesting Variable Data Banner Cost Report	Options						
Selected Media	Printer   Color Registration						
11001 - Matte White Paper	Software   IP Address						
Open File	Preferences  Rewinder						
Select Options→Printer→Color Registration from the toolbar.							
Go to the front panel of the printer and select the <b>Media Type</b> and <b>Media Weight</b> , based on the media settings you selected in the software library. You will want to ensure that your front panel settings and software settings are the same so you receive the exact results that are to be expected. If you do not have an exact match with the front panel and media library settings, there is potential for an error on the front panel.							

Current Cvan:		+/-	0		Apply
Current Magenta:	0	+/-	0		Reset
Current Yellow:	0	+/-	0	<u>*</u>	Auto Adjust
		Print	Regist	ration Plot	
Density Adjust					
Printer Density	Adjust Befor	re Every Jo	b		

STEP 3 of 4		
-32	32 -32 32	-32 32
-31	31 -31 31	-31 31
-30	30 30 30	-30 30
-29	29 29 29	-29 29
-28	28 28 28	-28 28
-27	27 27 27	-27 27 27
-26	26 26 26	-26 26
-25	-25 25	-25 25
-24	-24 24	-24 24
-23	-23 23	-23 23
-22	-22 22	-22 22
-21	21 -21 21	-21 21
-20	-20 20	-20 20
-19	19 -19 19	-19 19
-18		
-17		
-16		
-15		
-14		
-13		
-11	11 -11 11	
-10	10 -10 10	-10 10
-9	99 _ 9	-9 9 6-
-8	8 8 8	
-7	7 🗖 -7 🗖 7 🚺	-7 🔲 7 📘
-6	6 6 6	-6 -6 -
-5	5 5 5	-5 🧧 5 🧧
-4	4 4	-4 4
-3	3 3 3	-3 🦲 3 📒
-2	2 2	-2 2
-1	1 1 1	-1 🔄 1 🔄
٥ 📘	o 📃 o 🔜	o 📘 o 📘
The printer will print a similar page that	t will aid in determining the	proper registration values across CMY
IMPORTANT: Use the third page pri	nted to determine the va	lues.
I Ising a printer's loune or best judgme	nt determine the best valu	les. In this case, the correct values are as follows:
C:6 M:4 Y:0; this is because the pixels	are perfectly filled within t	he boxes.

STEP 4 of 4							
	Color Registration	n Form					
	Current Cyan:	0	+/-	6	*	Apply	
	Current Magenta:	0	+/-	4	-	Reset	
	Current Yellow:	0	+/-	0	-	Auto Adjust	
			Print	Regist	ration Plot		
	Density Adjust						
	Printer Density	Adjust Befo	re Every Jo	ob			
							)
Input the values determine	d in the previou	s step	and cli	ick /	Apply	to set. NOTE: If there	e are troubles with the color
density, check Printer Den	sity Adjust Bef	ore Ev	ery Jo	b.			
	#						

# 3.4 Setting up the Cost Calculator

STE	P 1 of 2								
	File Medi	a Nesting	Variable Data	Banner	Cost Report	Options			
	-Selected M	edia				Printer	•		
	11001 - Mat	te White Paper				Software	•	Cost Calculator	
	Open File					Preference	s 🕨	Display Options	
								Print Alignment	
	Die Cut N	lode:						Variable Data	
	Cut On T	ne Fly:						White Toner	
Click	Click Options→Software→Cost Calculator from the toolbar.								

STEP 2 of 2			
	2 Configure Costing		
	Black Toner Cost	97.00	
	Color Toner Cost	227.00	
	Black Drum Cost	159.00	
	Color Drum Cost	159.00	
	Fuser Cost	315.00	
	Transfer Belt Cost	292.00	
	Waste Bottle Cost	0.00	
	Media Roll Length(ft)	0	
	Media Roll Cost	0.00	
	Save	Cancel	
Input the price paid for each consumat	ole. This will calcula	ate the cost per lab	el. This value will appear in the Image

# 3.5 Changing Units of Measurement

File Media	Nesting	Variable Data	Banner	Cost Report	Options	;		_
Selected Me	edia				Pr	nter	•	
11001 - Matt	e White Paper				So	ftware	•	Cost Calculator
Open File					Pr	eferences	•	Display Options
								Print Alignment
Die Cut M	ode:							Variable Data
Cut On Th	e Fly:							White Toner

STEP 2 of 2	
	Display Options     Measurement Units     Imperial     Metric     inches Decimal Places     3     T     mm Decimal Places     3     T     Enable Borders On PDFs Displayed     Save
Select your proferred measurement units	to display and aliak Saya
Select your preferred measurement units	to display and click <b>Save.</b>

## 3.6 Changing Borders on PDF Preview

STEP 1 of 3									
File Media N	Vesting	Variable Data	Banner	Cost Report	Ор	tions			
Selected Media					1	Print	er	•	
11001 - Matte Whi	ite Paper					Softv	vare	•	Cost Calculator
Open File						Prefe	erences	•	Display Options
					_				Print Alignment
Die Cut Mode:									Variable Data
Cut On The Fly:	:								White Toner
Select Options→Softy	vare→l	Display Opti	ons fror	n the toolba	r.				

 STEP 2 of 3

 Imperial

 Imperial



## 3.7 Measuring Your Media

STEP 1 of 6	Page Information : Inches			
	Start Position (-/+):	0.000		
	Media Width:	8.250		
	Horizontal Shift (-/+):	0.000	Apply	
	Gutter:	0.125		
	Alley:	0.125		
This is the interface of me	dia page information in EDGE	2Print soft	ware.	 
<b>NOTE:</b> <b>Gutter</b> is the distance of the distan	he horizontal gap between lab	oels.		







#### STEP 5 of 6



#### STEP 6 of 6



Measure the right border of the label. The distance from the edge of the facestock to the edge of the should be less than 2mm because of the sensor location on the guide.



Therefore, the gutter value is (1171.58/9)-127= 3.177 mm

## 3.8 Loading Media for Continuous Printing

*IMPORTANT:* Only use with media width ranging from 6" to 8.5" wide. If use with media width less than 6", please use a narrow fuser.

NOTE: Maximum Printable Width is 8.25".





STEP 3 of 13

If you 're using a die cut media, make sure the margin is less than 2mm. If you're using a back/top mark media, make sure the black mark offset from edge is less than 1mm. If the margin is too large, the sensor can't read the gap/mark.









Open the left and right media guides and place the paper between the guides. Use the width adjustment wheel to adjust the width, making sure there is no space on both sides and the paper can pass through with no tension.



Remove the plastic spindle and insert it into the core of the media roll, ensuring that you keep the edges of the roll completely flush with the core.

Place the roll in the feeder between the extension arms, with the leading edge of the material at the bottom of the tray. Adjust the width of the extension arms to fit the paper roll's width, if necessary.



Feed the media through, ensuring it is between the tension and pinch rollers.



With the media flush against the back plate in the feeder, ensure that there is no extra space on each side of the media and the left/right media guides.

Feed the media underneath the drive roller and ensure that the paper is at the same level as the top of the rollers. Back wind the roll if necessary.

Close the red left/right media guides. Ensure that the media is not buckling or too snug against the guides before proceeding to the next step.

STEP 10 of 13		
Close the front cover and push the travel	/ in.	



Power on the printer. When the feeder displays "Status: Require Load," press the Load button on the feed

The media will be fed upwards and cut the substrate, leaving a clean leading edge for printing.



After the feeder cuts the paper, remove the Cut on the Fly module and scrap material. Put the Cut on the Fly Module back in position.



#### 3.9 Sensor Calibration for Die-cut Label Printing

Die Cut Mode:	Die Cut Mode:
Cut On The Fly:	] Cut On The Fly:
	🔘 Back



Refer to STEP 1-8 of "Loading Media for Continuous Printing" for how to load the roll of media. After the die cut roll is loaded into the tray, line up the gap of the labels about one inch below the sensor.

Close the left/right media guides. Backwind the roll to ensure there is no tension when the sensor is calibrating. If the roll is fully wound and has tension on it, it will skew the calibration. Close the front cover and push the tray in.

STEP 3 of 6		
Open File	Sensor	
☑ Die Cut Mode:		
Cut On The Fly:	Gap	Calibrate
	Back	
After the media is properly loaded, click Calibrate	in the software	9.

STEP 4 of 6	Calibrate Sensors				
	Feeder Settings		Media Library Settings	1	
	Sensor Type	Gap	Sensor Type	Gap	
	Sensor Gain	228	Sensor Gain	0	
	Sensor Window	56	Sensor Window	255	
	Copy Feeder Settin	igs To Media Library	Copy Media Library Se	ttings To Media Library	
Click Run Calibration.	The printer will r	run the paper to	the nearest gap ma	ark.	

**NOTE:** You can use previously stored values in the feeder from the last use by clicking **Copy Feeder Settings To Media Library**. You can also manually input the values for Sensor Gain and Sensor Window under the Media Library Settings, and then click **Copy Media Library Settings To Media Library** to update the values in the feeder.

STEP 5 of 6		
	Status	
	Calibration Failed	
	ОК	
If the calibration did not work, an error scree	en will pop up.	

Adjust the roll again and make sure the gap of the label is about one inch below the sensor then perform another calibration.



You are now ready to add a label image and print a die-cut label.

# 4 Printing

# 4.1 Selecting a Media ID

STEP 1 of 2								
	File	Media	Nesting	Variable Data	Banner	Cost Report	Options	
Click Media from	the to	olbar						

STEP 2 of 2			
📴 iSys Certified Media			
Paper Plastic Foil			
Glossy Matte Sem	igloss Tag Texture Piggyback F	uorescent	
Media ID	Media Description	Media Vendor Media Type Me	edia Weight
11001 - Matte White Pape	er MACjet Ink Jet	MacTac Plain Ultra	ra Heavy 1
11018 - Matte White Pape	er Latex Impregnated RR22 3.2 mil. Hi-White	Kraft UPM Raflatac Plain Ultra	a Heavy 1
11019 - Matte White Pape	Matte Laser RP54 3.2 mil. Hi-White Kraft	UPM Raflatac Plain Ultra	ra Heavy 1
11020 - Matte White Pape	er 54# Laser RP51 3.2 mil. Hi-White Kraft	UPM Raflatac Plain Ultra	ra Heavy 1
11021 - Matte White Pape	er 40# Jetlite RP54 3.2 35# White Kraft (2.2	nil.) UPM Raflatac Plain Ultra	ra Heavy 1
11022 - Matte White Pape	er 50# Jetlaser RP54 2.8mil White Kraft	UPM Raflatac Plain Ultra	ra Heavy 1
11023 - Matte White Pape	er Jetcolor RP54 2.8 mil White Kraft	UPM Raflatac Plain Ultra	ra Heavy 1
11024 - Matte White Pape	er 50# Laser Plus RP54 2.8 mil White Kraft	UPM Raflatac Plain Ultra	ra Heavy 1
11025 - Matte White Pape	er Jetlaser Translucent RR22 3.2 mil Hi-White	Kraft UPM Raflatac Plain Ultra	ra Heavy 1
11026 - Matte White Pape	er Matte Litho RP51 40# White Kraft	UPM Raflatac Plain Ultra	ra Heavy 1
11027 - Matte White Pape	er Jetlaser Translucent RP54 3.2 mil Hi-White	Kraft UPM Raflatac Plain Ultra	ra Heavy 1
11028 - Matte White Pape	er Fasson Uncoated Litho WS/AT20N/1.2M	PET Avery Dennison Plain Hea	avy
e media list will open. It contains	medias that have been cer	tified by UniNet. You can s	select or

### 4.2 How to Create a New Media ID

STEP 1 of 5								
	File	Media	Nesting	Variable Data	Banner	Cost Report	Options	
To create a new	media	click the	Media tab	on the toolbar.				

STEP 2 of 5											
	📴 iSys (	📴 iSys Certified Media									
	Paper	Plastic	Foil								
	Glossy	Matte	Semigl	oss	Tag	Texture	Piggyback	Fluoresc	ent		
	Media I	D		Media	Desc	ription	•		Media Vendor	Media Type	Media Weight
	11001 -	Matte Whit	e Paper	MACje	t Ink J	et			МасТас	Plain	Ultra Heavy 1
	11018 -	Matte Whit	e Paper	Latex	mpreg	nated RR2	2 3.2 mil. Hi-W	'hite Kraft	UPM Raflatac	Plain	Ultra Heavy 1
	11019 -	Matte Whit	e Paper	Matte	Laser I	RP54 3.2 m	iil. Hi-White Kra	aft	UPM Raflatac	Plain	Ultra Heavy 1
	11020 -	Matte Whit	e Paper	54# La	ser R	951 3.2 mil.	Hi-White Kraf	t	UPM Raflatac	Plain	Ultra Heavy 1
	11021 -	Matte Whit	e Paper	40# Je	tlite R	P54 3.2 35	#White Kraft (	2.2 mil.)	UPM Raflatac	Plain	Ultra Heavy 1
	11022 -	Matte Whit	e Paper	50# Je	tlaser	RP54 2.8m	il White Kraft		UPM Raflatac	Plain	Ultra Heavy 1
	11023 -	Matte Whit	e Paper	Jetcolo	or RP5	4 2.8 mil W	hite Kraft		UPM Raflatac	Plain	Ultra Heavy 1
	11024 -	Matte Whit	e Paper	50# La	aser Pl	us RP54 2.	8 mil White Kra	aft	UPM Raflatac	Plain	Ultra Heavy 1
	11025 -	Matte Whit	e Paper	Jetlase	r Tran	slucent RR	22 3.2 mil Hi-V	Vhite Kraft	UPM Raflatac	Plain	Ultra Heavy 1
	11026 -	Matte Whit	e Paper	Matte	Litho F	RP51 40# V	Vhite Kraft		UPM Raflatac	Plain	Ultra Heavy 1
	11027 -	Matte Whit	e Paper	Jetlase	r Tran	slucent RP	54 3.2 mil Hi-V	Vhite Kraft	UPM Raflatac	Plain	Ultra Heavy 1
	11028 -	Matte Whit	e Paper	Fassor	n Unco	ated Litho	WS/AT20N/1	.2M PET	Avery Dennison	Plain	Heavy
In the pop-up window	v abov	e. sele	ct th	e ba	se r	nedia	for vour	new n	nedia and	riaht cl	ck on the

STED 2 of 5						
STEP 3015						
	Create & Update User	Media	Sector in	-		-
	Media Selected : 11001 -	Matte White Paper				
	Media ID	based on 11001 -				
	Media Description					
	Media Vendor					
	Media Type Plain				Media Weight	
	Letterhead Bond		Create This Media		Medium Heavy	
	Recycled	-			Ultra Heavy 1	
	<u></u>					
	🔯 Create & Update User	Media	of the local data	Statute 1		<u> </u>
	Media Selected : 11001 ·	Matte White Paper				
	Media ID	based on 11001 - is	Sys_New_Matte			
	Media Description	For iSys matte roll				
	Media Vendor	iSys				
	Media Type				Media Weight	
	Letterhead	<u> </u>	Create This Media		Medium Light	
	Bond Recycled	-	Croate mile modula		Heavy Ultra Heavy 1	
Fill in the Media ID, M	edia Descripti	on and M	edia Vendor.	select M	edia Type and Me	dia Weight from the list.
then click Create This	Media.		- ,			5

4 of 5										
📴 iSys (	Certified N	/ledia		_	_					
Paper	Plastic	Foil	White	Toner						
Glossy	Matte	Semig	loss	Tag	Texture	Piggyback	Fluorescent			
Media I	D			Med	lia Descript	ion		Media Vendor	Media Type	Media Weight
11001 -	Matte Whit	e Paper		MAC	jet Ink Jet			МасТас	Plain	Ultra Heavy 1
11007 -	Matte Whit	e Paper		Fass	Fasson LaserCopy Jet 300/S9010N/46#LF			Avery Dennison	Plain	Ultra Heavy 1
11018 -	Matte Whit	e Paper		Late	Latex Impregnated RR22 3.2 mil Hi-White Kraft			UPM Raflatac	Plain	Ultra Heavy 1
11019 -	Matte Whit	e Paper		Matte	Matte Laser RP54 3.2 mil Hi-White Kraft			UPM Raflatac	Plain	Ultra Heavy 1
11020 -	Matte Whit	e Paper		54#	54# Laser RP51 3.2 mil Hi-White Kraft			UPM Raflatac	Plain	Ultra Heavy 1
11022 - Matte White Paper 50# J			50# Jetlaser RP54 2.8 mil White Kraft			UPM Raflatac	Plain	Ultra Heavy 1		
11023 -	Matte Whit	e Paper		Jetco	Jetcolor RP54 2.8 mil White Kraft			UPM Raflatac	Plain	Ultra Heavy 1
11024 - Matte White Paper 50#			50#	50# Laser Plus RP54 2.8 mil White Kraft			UPM Raflatac	Plain	Ultra Heavy 1	
11026 - Matte White Paper Matte			Matte Litho RP51 40# White Kraft			UPM Raflatac	Plain	Ultra Heavy 1		
11027 - Matte White Paper Jetlase			Jetlaser Translucent RP54 3.2 mil Hi-White Kraft			UPM Raflatac	Plain	Ultra Heavy 1		
11028 - Matte White Paper Fasso			Fasson Uncoated Litho WS/AT20N/1.2M PET			Avery Dennison	Plain	Heavy		
based or	n 11001 - is	Sys_Nev	v_Matte	For is	Sys matte ro	oll		iSys	Plain	Ultra Heavy 1

Your new media will be displayed in the list.

**NOTE:** UniNet provides a variety of substrates that have been rigorously tested for optimal print quality, ease of use and consistency from the beginning of the job until the end. The iColor 700 was designed and engineered to operate with approved consumables and certified media which ensure superior quality and resolution every time. UniNet is not responsible for damage or consequences arising from the use of non-certified media or consumables.

STEP 5 of 5
📴 iSys Certified Media
Paper
Matte
Media ID         Media Description         Media Vendor         Media Type         Media Weight
based on 11001 - iSys_New_Matte For iSys matte roll iSys Plain Uttra Heavy 1
based on 11001 - iSys_New_Matte
There is an option that allows for only the new media to be displayed. Check the Show Only User Media box to
view only new/custom media IDs.

## 4.3 Editing a Newly Created Media ID

iSys Certified Media				• X
Paper Plastic Foil				
Glossy Matte Semig	loss Tag Texture Piggyback I	Fluorescent		
Media ID	Media Description	Media Vendor	Media Type	Media Weight
11001 - Matte White Paper	MACjet Ink Jet	MacTac	Plain	Jitra Heavy 1
11018 - Matte White Paper	Latex Impregnated RR22 3.2 mil. Hi-White	e Kraft UPM Raflatac	Plain I	Jitra Heavy 1
11019 - Matte White Paper	Matte Laser RP54 3.2 mil. Hi-White Kraft	UPM Raflatac	Plain I	Jitra Heavy 1
11020 - Matte White Paper	54# Laser RP51 3.2 mil. Hi-White Kraft	UPM Raflatac	Plain I	Jitra Heavy 1
11021 - Matte White Paper	40# Jetlite RP54 3.2 35# White Kraft (2.2	mil.) UPM Raflatac	Plain I	Jitra Heavy 1
11022 - Matte White Paper	50# Jetlaser RP54 2.8mil White Kraft	UPM Raflatac	Plain I	Jitra Heavy 1
11023 - Matte White Paper	Jetcolor RP54 2.8 mil White Kraft	UPM Raflatac	Plain I	Jitra Heavy 1
11024 - Matte White Paper	50# Laser Plus RP54 2.8 mil White Kraft	UPM Raflatac	Plain I	Jitra Heavy 1
11025 - Matte White Paper	Jetlaser Translucent RR22 3.2 mil Hi-Whi	te Kraft UPM Raflatac	Plain I	Jitra Heavy 1
11026 - Matte White Paper	Matte Litho RP51 40# White Kraft	UPM Raflatac	Plain	Jitra Heavy 1
11027 - Matte White Paper	Jetlaser Translucent RP54 3.2 mil Hi-Whit	e Kraft UPM Raflatac	Plain I	Jitra Heavy 1
11028 - Matte White Paper	Fasson Uncoated Litho WS/AT20N/1.2	A PET Avery Dennison	Plain H	Heavy
iSys_new_Matte	For iSys matte rolls	iSys	Plain I	Heavy
iSys_new_Matte				
s to be edited. ria	ht click on the new M	edia ID.		

STEP 2 of 2					
	📴 Create & Update User	er Media			
	Media Selected	7			
	Media ID	[Sys_new_Matte			
	Media Description	For iSys matte rolls			
	Media Vendor	iSys			
	Media Type	e Media Weight			
	Plain Letterhead	Light Adda This Mada			
	Bond Recycled	T Update mis wedia Medium T Heavy			
		Delete This Media			
	Į.				
		Error Deleting Active Media			
		You Can Not Delete The Current Selected Media			
		ОК			
This window will allow yo	ou to edit. Afte	ter editing, click <b>Update This Media</b> button to update the information. If you			
want to delete it, click De	lete This Mee	dia button.			
NOTE: You can only dele	ete the media	a you created. The certified medias in the library can't be deleted.			
You can't delete the media that is currently been selected, or an error will be displayed.					

### 4.4 Adding Label Images to Print

STEP 1 of 5	File Med	ia Nesting	Banner	File Media Ne	sting Variable D	ata Banner (	Cos
	Open	is resting	Dunnel	Selected Media 11018 - Matte White	Paper		
	Load	)		Open File			
	Load	age informatio	on		Sensor		
	Save P	age Informatio	on	Cut On The Fly:	Gap	Calibrate	
	Exit				Back		
To open a file, cho drop your PDF file	oose File→O to the Previ	pen, or click <b>C</b> w Screen.	Dpen File	button to select	your PDF f	ile, or you c	an simply drag an

NOTE: EDGE2Print uses PDF files only. Under Windows 8, drag and drop doesn't work.



STEP 3 of 5				
In	mage List			
F	Remove	File Name	Toner Cost	
	Delete	Salad_1	0.03910	
	Delete	Salad_2	0.02356	
	Delete	Salad_3	0.03384	
		Clear		
The information of the images will show in	n the	Image List on the le	ft.	-

STEP 4 of 5 Print: 1.453 feet	-				
Labels to Print:	10	Add	Edit		
	Print				
Enter how many labels you want to print. EDGE2Print will automatically round the amount of labels up to complete a full row. Then click <b>Print</b> to start printing labels.					

NOTE: If you loaded multiple PDF files, the copy number indicates the amount of each PDF file.

STEP 5 of 5	
	Feeder Not Ready
	Feeder is NOT Idle Click 'OK' Once Feeder is Idle To Continue Printing Or Click 'Cancel' To Exit This Print Job
	OK Cancel
If the feeder panel doesn't reac	<b>Status: Idle</b> , a message will show. Please go the feeder to load the media and get
the feeder to the idle status and	d click <b>OK</b> to continue printing.

### 4.5 Adjusting the Print Alignment

SIEP 1 of 4 File Media Nesting Variable Data Banner Cost Report Selected Media	Options
11001 - Matte White Paper	Software Cost Calculator
Open File	Print Alignment
Die Cut Mode:     Cut On The Fly:	Variable Data White Toner
Image: Second	22.00 22.00 22.00 22.00
Select Options→Software→Print Alignment from the toolba Footer Length.	r. Set the proper <b>Pattern Header Length</b> and <b>Pattern</b>

*Recommendation:* The header needs to be 22 inches or longer in order to adjust the color registration. The footer can be set to 0 without affecting the color registration.



should be in line with the gap on the label line. If the labels are not aligned after the third copy, adjust the start position value according to how far the label is from the gap.

	Page Information : Inches			
	Start Position (-/+):	0.000		
	Media Width:	8.169		
	Horizontal Shift (-/+):	0.000	Apply	
	Gutter:	0.125		
	Alley:	0.125		
Start Position				
Positive Value (+): Move	print down print up			

STEP 4 of 4				
	Page Information : Millimete	rs		
	Start Position:	0.000		
	Media Width:	210.000		
	Horizontal Shift (-/+):	0.000	Apply	
	Gutter:	3.200		
	Alley:	3.200		
We can also use Horizontal Shift(-/- Positive Value (+): Move print r Negative Value (-): Move print I	<ul> <li>) to make adjustmer</li> <li>ight</li> <li>eft</li> </ul>	nt to the lab	els.	 

#### 4.6 Nesting

Nesting is a feature where users can print multiple graphics of the same size and layout in a sequence without stopping.

For example, you have three salad labels of the same size and need 10 Mediterranean, 5 Berry Blue and 25 Field Berry for one run. Rather than printing these individually, you can print them all in the same run, one after another without stopping. By using the nesting feature you will save time of setting up the job and save media by using one header and footer rather than three.

STEP 1 of 4		
Fi	ile Media Nestin	ng Banner Cost Report Setu
	Selected Media	
	11001 - Matte White Par	aner
	Those make white has	
[	Open File	
	opennie	Sensor
	Die Cut Mode:	Top
	Cut On The Hy:	Calibrate
		Back
- 1	Page Information : Inche	es
	Start Position:	0.000
	Media Width:	9,500
		8.500
	Honzontal Shift (-/+):	0.000 Apply
	Gutter:	0.125
· · · · · · · · · · · · · · · · · · ·	Alley:	0.125
1	Print:	
	abala ta Driet:	
<u> </u>	P	Print Nesting
Click Nesting on the Toolbar, Notice	that the <b>Add</b> an	od <b>Edit</b> buttons have become available and the <b>Print</b> button is
now labeled <b>Print Nesting</b>		
now labeled Find westing.		



STEP 3 of 4

File Media Nesting Banner Cost Report Setup Options Selected Media 11001 - Matte White Paper
11001 - Matte White Paper         Open File         V       De Cut Mode:         Out On The Fly:       Image: Calibrate in the second
Print:
Labes to Pint: 23 Add Edit Print Nesting: 3 Image List
Cear Depart the above step until all the printing jobs are leaded. For example, we have 2 jobs leaded <b>Print Necting: 2</b>

will be displayed. Click that, and the printing process will start right away.

STEP 4 of 4				
	2 Nesting Option	ons		×
	Adjustable White Between Nested	Space : Millimeters Jobs 0.000	Update Exit	
	PDF Name(s)	Labels To Print	Length	
	Salad_1	10	0.44	
	Salad_2	5	0.22	
Print: 3.281 feet	Salad_3	25	1.00	
Labels to Print: 25 Add Edit Print Nesting: 3				
If you need to edit the nesting job, click <b>Edit</b> button and the option window will pop up. You can add white space between nested. Label quantity can also be adjusted across each nested job. Once the necessary changes have been made, click <b>Update</b> then click <b>Exit</b> to return.				an add white space sary changes have

-

# 4.7 How to Activate Variable Data (iVDP)

STEP 1 of 4											
	File Media	Nesting	Variable Data	Banner	Cost Report	Options					
	-Selected Media	а				Print	er	+			
	11001 - Matte \	White Paper				Softv	vare	•		Cost Calculator	
	Open File	1				Prefe	erences	•		Display Options	
		J								Print Alignment	
	Die Cut Mod	e:								Variable Data	
	Cut On The	Fly:								White Toner	
Select Option		re→Var	iable Data.						_		

Dongle ID : 12 Import	
Printer Output Processing	
Always Verically Processing	
Always Horizontal Processing	
Always Ask	
Layout Display Processing	
<ul> <li>Display Vertical (Longer Processing)</li> </ul>	
Display Horizontal	
Printing Options	
Pause Before Printing	
Pause Between 1.9 GB Print Jobs	
Generate Cost Report After Printing	

#### STEP 3 of 4

	Open	×	
	🚱 🔾 🗢 💄 + key		
	Organize - New folder	s • 🖬 🛛	
	• Yier Favorities       • Variable Data Enabled dat       Dat Flat       Dat Flat       Dat Flat       Loo XB        Loo XB        Loo XB        Participation       • Unabled dat       Loo XB        Loo XB        • Variable Data Enabled dat       Dat Flat       Loo XB        Loo XB        • Countered       Variable Data Enabled dat       Loo XB        Variable Data Enabled dat       Loo XB        Variable Data Enabled dat       Loo XB        • Countered        • Countered		
	File name: Virtual CloneDrive	All Files	
		Open 💌 Cancel	
Open the folder that holds the	Key and select Variable_Data_Enal	pled.dat, then selec	t Open.

STEP 4 of 4								
	File	Media	Nesting	Variable Data	Banner	Cost Report	Setup Options	
The Variable	Data t	ab is now	on the tool	oar. If not, close	the softwar	e and reopen it		

#### 4.8 Printing Variable Data

STEP 1 of 5				
	File Media Nesti	ng Variable Data B	Banner Cos	
	Selected Media			
	11001 - Matte White Pa	aper		
	Open File	Sensor		
	Die Cut Mode:			
	Cut On The Fly:	Gap Ca	Calibrate	
		O Back		
	Page Information : Inche	35		
	Start Position (-/+):	0.000		
	Media Width:	8.169		
	Horizontal Shift (-/+):	0.000 Ap	Apply	
	Gutter:	0.125		
	Alley:	0.125		
	Print:			
	Labels to Print:	20 Add	Edit	
		Print		
Select Variable Data from the Toolbar. Th	ne Labels to	Print option	n now becomes unavailable.	



Important: If only the first image of your variable data is visible on the preview screen, then you did not click the Variable Data tab before you load the file. You should clear the file and redo STEP 1 & 2.

Limitations: Variable Data has a 1.9GB limitation. If the file is larger than 1.9GB, the software will divide the data into separate jobs of 1.9GB each.

STEP 3 of 5			
	Variable Data Processing		
	RIP Processing PDF Page	12 / 12	
	Separations Processing	12 / 12	
	Estimated Job Size	20 Megabytes	
	Printing Job #1	The second se	
Once the <b>Print</b> button is clicked this win	dow will non un	The RIP and Se	eparations Procession will take a while to

Once the **Print** button is clicked, this window will pop up. The RIP and Separations Procession will take a while to fully process depending on your hardware. Once they have processed, their screens will turn green and a **Printing Job #1** will appear.

#### STEP 4 of 5

	Variable Data Processing		
	RIP Processing PDF Page 44	8 Of 48	
	Seperations Processing 4	8 Of 48	
	Estimated Job Size 1	34 Megabytes	
	Job #1 Contains 6 Labels		
	Print Job #2	Cancel	
If the print job is larger than 1.9GB, and y	ou selected <b>Pause</b> b	etween 1.9GB	print jobs option, this window will appear

after the first job is printed and you must click **Print Job #2** to start printing the next job. If you did not select Pause between 1.9GB print jobs, then job #2 will automatically start printing. Please refer to STEP 5 for printing options.

STEP 5 of 5	5		
	File Media Nesting Variable Data Banner Cost Report Selected Media	Options Printer	
	11001 - Matte White Paper	Software 🕨	Cost Calculator
	Open File	Preferences	Display Options
	E Dr. C. Marter		Print Alignment
			Variable Data
	Cut On The Hy:		White Toner
Click <b>Option</b>	S->Software->Variable Data from the toolbar, yo	nt Jobs Printing	ons of variable data printing.

### 4.9 Printing Using Banner Mode

STEP 1 of 5	
	File Media Nesting Variable Data Banner Cost Report Options
	Selected Media 11001 - Matte White Paper
	Open File
	Die Cut Mode:
	Cut On The Fly:
EDGE2Print has a feature	e which can print a long PDF file using the banner mode.
Select <b>Banner</b> from the to	polbar. The <b>Die Cut Mode</b> now becomes unavailable.



STEP 3 of 5	
	PDF/Label Size Mismatch
	File Name : ThisSideUp_long.pdf Media (200.000 x 1320.800) PDF (101.600 x 1346.200)
	ОК
If this dialogue pops up, it means you o &2.	lid not click the <b>Banner</b> tab before you load your file. Please redo STEP 1

	Page Information : Millimeter Start Position:	ers 0.000		
	Media Width:	304.800		
	Horizontal Shift (-/+):	0.000	Apply	
	Gutter:	50.000		
	Alley:	20.000		
EDGE2Print R2.2.0.5				
File Media Hesting Variable Data Banner Cost Report : Selected Media 1001 - Mete Wee Paper Open File De Cot Media © Cot On The Fly:	THIS	6 ENI		THIS END
Prage remainsion - Nameser           Star Poston:         0.000           Meda VMdr:         304.800           Hostovical Shift (-/w)         0.000           Gutter:         50.000           Aley:         20.000	, u	JP		UP
Pirt: 24745 meters Labels to Pirt: 25 Add Edit Piret				
Renove Rie Name Toner Cost			Alleria	
Delete         ThesSort(p_long         0.73210           Ro         Ro         So         100           Scaling Cetoms         Ro         50         100         270           Ro         So         100         270         Ro Merry           Ro         So         0         100         270         Ro Merry           Ro         So         0         100         270         Ro Merry           Patter Stating         Prestre         107.500         Pherry           Patter Status         Fleady To Part/Power Save         107.500				



the layout above.

**NOTE:** The limitation of PDF size is 200 inches (5080 mm) long. If your graphic is larger than this, you will need to have your graphic designer create a multi-page PDF with 199 inches (5054.6 mm) sections or less. The multi-page PDF can now be imported into the software and printed in sequence.

### 4.10 How to Activate White Toner

EDGE2Print allows you to print white spot color and print white underneath the color for transparent media and black media.

STEP 1 of 7	Share with 🔻 Burn New folder
	E EDGE_White.icc
Install the ICC profile for using white tor	ner first. ouble click <b>Install White ICC exe</b>

STEP 2 of 7		
	Install ICC for White Toner  Click to Install White ICC for EDGE !	
Click the button Click to Install White ICC	for EDGE!	1

STEP 3 of 7		
	Installing ICC for White Toner	
Wait until the process finis	shes. Close the window by click the center button	

STEP 4 of 7	
File Media Nesting Variable Data Banner Cost	Report Options
Selected Media	Printer
11001 - Matte White Paper	Software Cost Calculator
Open File	Preferences   Display Options
	Print Alignment
Die Cut Mode:	Variable Data
Cut On The Fly:	White Toner
Go to Edge2Print, click Options->Software->White To	ner from the toolbar.

STEP 5 of 7		
	📴 White Toner Activation 🗖 🗖 💌	
	Dongle 18	
Click Import License.		

STED 6 of 7	
STEP 0017	
	Open
	Correct Clarissa (E:) > White Toner + 4 Search White Toner
	Organize 🔻 New folder 👫 🔻 🗔 😢
	★ Favorites     Besktop     Recent Places     CloudStation
	Torpbox     Icloud Photos     ConcDrive
	Desktop     Desktop     Homegroup     Administrator
	File name: White_Toner_Enabled.dat
Open the folder that holds the	Key and select White_Toner_Enabled.dat, then select Open.

STEP 7	7 of 7										
			File M	edia	Nesting	j Vai	riable Data	Banner	Cost Report	Options	
ſ	E2P i	Sys (	Certified N	/ledia					_		
	Pap	ber	Plastic	Foil	White	Toner					
	Pla	stic	Paper								
	Media ID					Media	Description	Media Ven	dor Media Type	Media Weigł	nt
	500	01 -	Gloss Clear	PET fo	or White	TBD		TBD	Plain	Ultra Heavy 1	
Now, cli	ck Me	edia	from the t	oolbar	, you wil	l see a	White Ton	er tab with	two categories P	Plastic and Pa	aper.
# 4.11 Printing using White Toner

STEP 1 of 2												
	📴 iSys C	Certified N	/ledia									
	Paper	Plastic	Foil	White	Toner							
	Plastic	Paper										
	Media II	D			Media	Description	Med	ia Vendor	Media Type	Media Weight	1	
	50001 - 0	Gloss Clear	· PET fo	r White	TBD		TBD		Plain	Ultra Heavy 1		
		Selected I	Media									
		50001 - Glo	oss Clea	ar PET fo	r White		W	/				
		Open Fil	e					Media for	White Toner	Selected		
Select a media	under W	hite Tor	ner ca	ategory	. You	will see a	"W"	on the r	ight side of	the media r	name	which indicate

that the media for using white toner is selected.



# **Using Spot White**

<u>NOTE:</u> If you want to print white, the color MUST be spot White. The following is an simple instruction to change a color to spot White color in Al. STEP 1 of 4









#### 4.12 How to Set Up the Rewinder



Loosen the **Core Adjustment Knob**. Place a core on the **Rewinder Spindle**. Make sure the core is the same width of the media you're printing on or slightly smaller. If the core is the exact same width as the media, ensure it is placed flush against the left end disk. If the core is slightly smaller, place it in the center using your best judgment.



NOTE: If there is excess space between the core and the Left/Right End Disks OR the media is not flat against the core, it will cause the roll to wind haphazardly, not wind tightly and create bubbles in the roll.



Loosen the **Lockdown Knob** for positioning. When you are ready to print, send a small section of labels to the printer. While the section is printing, adjust the rewinder left/right using the **Width Adjustment Knob**, aligning the rewinder with the paper path as the labels exit the machine. Once the paper path and rewinder are aligned, tighten the **Lockdown Knob**.



#### STEP 5 of 6



Press Print in the software when your job is ready. As the paper exits the printer, lift the **Dancer Arm** and bring the media underneath the **Dancer Arm** and up onto the core. Secure it to the core using a section of media or excess label.

Lower the **Dancer Arm** downwards to begin winding the material onto the core. Place your hand gently on top of the core to create some initial tension at the beginning of the roll. Once the media is winding, release the **Dancer Arm** gently downwards onto the paper. The roll will continue to wind.

**NOTE:** Winding speed is determined by the position of the **Dancer Arm**. Lowering the arm will speed up the winding and lifting upwards will slow it down.

**NOTE:** If the roll seems to be winding too loosely, place your hand on the top of the roll while it's winding. This will increase the tension momentarily. Be careful when doing this as too much tension will cause the roll to wind unevenly or create bubbles between the reams.

#### STEP 6 of 6



#### 5 Software Features and Options

# 5.1 How To Print a Full Bleed Die Cut Label

The following is a detailed guide to create an oversized label image on top of a die cut label. The term over bleed means that there is a small portion outside of the actual label known as the "overprint area". Excess toner of the label is printed on to this area so that the actual dimensions of the label are met with clear, clean cut edges. The cutting is done after we print.

WARNING: Print full bleed die cut label may damage the consumables!





STEP 2 of 3	
	Page Information : Millimeters
	Start Position: 0.000
	Media Width: 215.900
	Horizontal Shift (-/+): 0.000 Apply
Rip Scaling Options	Gutter: 3.175
▼ X(width)         50.500         ▼ Y(height)         127.000	Alley: 3.175
Input the number into proper place. For example, the lab	width(X) is 50 5mm label height(X) is 127mm gutter is

Input the number into proper place. For example, the label width(X) is 50.5mm, label height(Y) is 127mm, gutter is 3.175mm, alley is 3.175mm.

STEP 3 of 3				
		Page Information : Millimeters		
		Start Position:	0.000	
		Media Width:	215.900	
		Horizontal Shift (-/+):	0.000 Apply	
Rip Scaling Options		Gutter:	1.175	
✓ X(width) 52.500	V(height) 129.000	Auey.	1.1/5	
If you want to print 1mm bleed outsid	e of the label size	on both direction, ju	ist minus outter an	d alley by 2mm, and

If you want to print 1mm bleed outside of the label size on both direction, just minus gutter and alley by 2mm, and add 2mm to width and height. So width becomes 52.5mm, height becomes 129mm, gutter becomes 1.175mm and alley becomes 1.175mm.

## 5.2 Install Your Own ICC Profile

STEP 1 of 8		
	Selected Media based on 11001 - iSys_New_Matte	
	Selected Media based on 50001 - iSys White	w 📕
M/hon you are using the are	stad madia you can install your own ICC profil	a Click the colourful aguara button on t

When you are using the created media, you can install your own ICC profile. Click the colourful square button on the right side of your media's name.

**NOTE:** If the media is created under white toner category, you don't have the color management option.

*TIP:* If you have a three-column media and you want to compare three different color managements on the same sheet, you can do like this. Choose one ICC profile for your label, load it into the software. Choose another ICC profile, load the same image into the software. Repeat this one more time, and click print, then you will have three columns of the same label but with different ICC profiles.

Current Media Color Options O Software Will Leave RIP Unadjusted	Bounding Box	
O Sotware will beave hit onaquated	@ Madallan	Save Cancel
Columnation (Columnation)	ReadBox     OreBox     OreBox	
Only pppy Undertaktion     Analy ICC Profile with BIP Setup Ontions	C TemBox	
Caladha Catalan	0	
Colorino Options		
Available Output Profiles	Install Output ICC F	rollie
ICC Name ICC Internal	Name	
PEC Senerative APEL Cen     PEC Senerative Commercial A     PEC Legs     Commercial A     EDGE Generative     EDGE Generative     Fogs 39. Fogs 39.     Fogs 40.     Fogs 40.     GRACel (CDATS TRODS GRACel C)     IED 5.5	na voo on film nal loo ATS TR006)	*
Rp Settings		
Input Profile Setting	Output Rendering Intents	
Color manage gray as CMYK	Main intent i Sys -	
Treat spot colors as CMYK	Sys Rendering Options	
Use Pantone PLUS	Style Absolute Colorimetric   Black Generation Maximum	1
Input Document Controls	Maximum ink 200 - Black threshold 90.0	2.
Overtide color management in job	green red	0.0
Simulate paper color of job		
Preserve 100% process black	blue yell	w 0.0
Override overprint mode in job	daker light	er 0.0
V Overprint process colors		
Drop White Objects	CMYKimages iSys -	
Overprint grays	RGB images iSys -	
Control 100% block	Use black point compensation	
Cveprit 100, black	Outra & Contenia	
Inter bate only black	Ughting: Graphic Ats D50 -	
Cose rate color management	Color adustments: Fatter -	

STEP 3 of 8				
	Available Output Profiles			
			Install Output ICC Profile	
	ICC Name	ICC Internal Name		
	APEX_General.icc	APEX_General.icc		
	APEX_Legacy.icc	APEX_Legacy.icc	E	
	Commercial A	Linear %dot on film		
	EDGE_General.icc	EDGE_General.icc		
	Fogra 39L	Fogra 39L		
	Fogra 43L	Fogra 43L		
	GRACol (CGATS TR006)	GRACol (CGATS TR006)	_	
		IEDA Del	•	
Click Install Out	tput ICC Profile.			

STEP 4 of 8					
🛃 Open	-			<b>—</b> ×	<u> </u>
<b>O</b>	🗢 🛄 Desktop 🕨		<ul> <li>Search Desktop</li> </ul>		2
Organize	ze • New folder	Thursday	8° •	<b>1</b> 0	2
📌 Fave	vorites	System Folder			
	Downloads Recent Places	Administrator System Folder			
J C	CloudStation	Computer System Folder			
iau Lièn । € De	oraries Documents Music	Network System Folder			
	Pictures /ideos *	ICC_Through_PS.icc ICC Profile 9.54 MB			
	File name	e: ICC_Through_PS.icc	(".icc)     Open	• Cancel	
			dia l'	,	,
Select the ICC profile, click <b>Open</b> .					

STEP 5 of 8			
	🥺 ICC Name and Comme	nt	
	Change ICC Name	ICC_Through_PS.icc	
	Change ICC Comment	14001 Cream Textured_opt icc	
	1	Save	
	1		 J
Change the ICC name and	ICC comment if	you need, then click Save.	

STEP 6 of 8			
Available Output Profiles		Install Output ICC Profile	
ICC Name	ICC Internal Name		
EDGE_General.icc	EDGE_General.icc		
Fogra 39L	Fogra 39L Fogra 43L	=	
GRACol (CGATS TR006)	GRACol (CGATS TR006)		
ICC_Through_PS.icc	14001 Cream Textured_opt.icc IERA 26I		
IFRA 30L	IFRA 30L	-	
I linear	This smills is anhy intended for use in Rmas adilitation	•	
Then your ICC profile appears in the lis	st.		

STEP 7 of 8		
	Invalid ICC Profile Type	
	Device/Profile Class = prtr Color Space Signature = RGB	
	ОК	
Notice that only CMYK ICC profile can be	e installed. If it is a RGB ICC profile	e, this window will pop up.

STEP 8 of 8			
Current Media Color Options Software Will Leave RIP Unadjusted Only Apply Linearization Apply ICC Profile with RIP Setup Options	Bounding Box MediaBox BleedBox TrimBox	<ul><li>ArtBox</li><li>CropBox</li></ul>	Save Cancel
After making changes, click Save to save and c	lose the dialogue.		

# 5.3 RIP Settings

STEP 1 of 2	
	Selected Media
	iSys_new_Matte
EDGE2Print has a feature to under White Toner category.	o customize RIP settings for your labels if using own created media other than those

Click the colourful square button on the right side of your media's name.

Current Media Color Ontione	
<ul> <li>Software Will Leave RIP Unadjusted</li> </ul>	Save Cancel
<ul> <li>Only Apply Linearization</li> </ul>	
<ul> <li>Apply ICC Profile with RIP Setup Options</li> </ul>	s
ColorPro Options	
Available Output Profiles	
	Install Output ICC Profile
ICC Name ICC Interna	amal Name
Commercial A Linear 144 EDGE_General ico EDGE_GG Fogra 391. Fogra 391. Fogra 431. Fogra 431. GRACIal (CGATS TR006) GRACIal IFRA 261. IFRA 261. IFRA 261. IFRA 261. IFRA 261. IFRA 261. IFRA 261.	idot on Nim General Icc 9 9 1 (CGATS TR006) 5 1 0 0
Pin Sattinga	
Input Profile Setting	Output Rendering Intents
Color manage gray as CMYK	Main intent iSys 👻
Treat spot colors as CMYK	iSys Rendering Options
Use Pantone PLUS	Style Saturation   Black Generation Maximum
key di Dana mant Cantrala	Maximum ink 200 - Black threshold 90.0 %
Override color management in job	
Simulate paper color of job	green
Preserve 100% process black	blue yellow 0.0
Override overprint mode in job Verprint process colors	darker
Drop White Objects	
Overprint grays	V CMTKImages Sys V
Overprint gray images	Inde integes
Overprint 100% black	
Image only black	Output Controls Lighting: Graphic Ats D50
	Color adjustments: Faster 👻

**NOTE:** To apply the settings to your label images, you have to remove your file from the list and make the change of the setting, then reload the images again.

# 5.4 Installing the Fonts in the RIP





Organize   Include in library	Share with 🕶 Burn New folder	BEE	• 🗖 🌀	
🚖 Favorites	Name	Date modified	Туре	-
E Desktop	85f874.fon	10/06/2009 2:44 PM	Font file	
🐌 Downloads	85f1255.fon	10/06/2009 2:43 PM	Font file	
💹 Recent Places	85f1256.fon	10/06/2009 2:43 PM	Font file	
Je CloudStation	85f1257.fon	10/06/2009 2:43 PM	Font file	
	85s874.fon	10/06/2009 2:44 PM	Font file	
Cibraries	85s1255.fon	10/06/2009 2:43 PM	Font file	
Documents	85s1256.fon	10/06/2009 2:43 PM	Font file	
J Music	85s1257.fon	10/06/2009 2:43 PM	Font file	
E Pictures	8514fix.fon	10/06/2009 2:43 PM	Font file	
🔄 Videos	8514fixe.fon	10/06/2009 2:43 PM	Font file	
	8514fixg.fon	10/06/2009 2:43 PM	Font file	
🜏 Homegroup	8514fixr.fon	10/06/2009 2:43 PM	Font file	
	8514fixt.fon	10/06/2009 2:43 PM	Font file	
📜 Computer	8514oem.fon	10/06/2009 2:43 PM	Font file	
🚢 Local Disk (C:)	8514oeme.fon	10/06/2009 2:43 PM	Font file	
🕞 Clarissa (E:)	8514oemq.fon	10/06/2009 2:43 PM	Font file	-
Release (\\isvserver) (R:)			,	



STEP 5 of 9	
🚏 iSys RIP	
Sys RIP Edit Color Output Fonts	
Preview Preview	
Installed fort 'Utsaah-Bolditalic' in TrueType format. Installed fort Varia 'n TrueType format. Installed fort Varia 'DirueType format. Installed fort Verdan-Bold' in TrueType format. Installed fort Vijaya'Bold' in TrueType forma	
Click the <b>Red Stop Light Icon</b> to pause the program	

STEP 6 of 9		
🚏 iSys RIP		
iSys RIP Edit Preview Color Output Font		
Installed fort Versah-Boldtalic' in TueType format. Installed fort Versah-Boldtalic' in TueType format. Installed fort Versah-Boldtalic' in TueType format. Installed fort Versihan in TueType format	Install Fonts Preview Preview	
Click Fonts→Install Fonts from the toolbar.		

STEP 7 of 9	Francis Install Fonts	
	Look in: Desktop - Composition	
Find the new folder up	File name: Files of type: All Font Files ("pfa;"pfb;".otf;".ttc;".ttf)	Install Cancel

STEP 8 of 9		
1	Install Fonts	×
	Look in: 🌗 myFonts 🔹 👻	G 🌶 📂 🖽 -
	Name	Date modified
	21205TTF	31/12/1997 9:54 AM
	35191TTF	31/12/1997 9:54 AM
	40240TTF	31/12/1997 9:56 AM
	46152TTF	31/12/1997 9:54 AM
	50416TTF	31/12/1997 9:58 AM +
	• [	P
	File name: "35191TTF" "40240TTF" "461	152TTF Install
	Files of type: All Font Files (*pfa;*pfb;*otf;*ttc;*ttf)	Cancel
Press Ctrl+A to select all of the	e fonts, and click <b>Install</b> .	



#### 5.5 Rip Rotate Options



# 5.6 Rip Scaling Options



**NOTE:** When scaling an image, some resolution may be lost and result in pixilation. If this is the case, consult your graphic designer and have them properly scale the image rather than using the Scaling feature.

# 5.7 Bounding Box Option

STEP 1 of 4		
	Selected Media	
	iSys new	
The software offers option to use di	ferent bounding box for your PDF file to pri	nt. First, select a user defined media,
then click the colourful square.		

STEP 2 of 4				
	RIP ColorPro Setup Form	start of the location of all added of the A. A shade		
	Current Media Color Options Software Will Leave RIP Unadjusted Only Apply Linearization Apply ICC Profile with RIP Setup Options	Bounding Box MediaBox ArtBox BleedBox CropBox TrimBox	Save Cancel	
On the right side,	you will see the Bounding Box	c option. Select the bounding	ng box you want to use	and click Save.
The default set is	MediaBox.			

File Media Nesting Variable Data Banner Co	st Report Setup Options	
Selected Media		
121	<mark>변종 문 있 방</mark> 또 및 일 관 전 호 전 호	응 홍 등 않았는 김 중 경 등 관 등 호 후
Open File	GREDI Inster ( Lassilianos) Las control Las control Las formas A Comp	GREDH nater ( bashi ten) ten ten ten ten ten ten ten ten ten ten
	UNSER 27 %3). La, fruk VALDE. Man, com an, com an, com an, com an, com	VADE 27 %), VADE mgada an, frak an, com an.com
Die Cut Mode:	Grénn Jocker Hope & Poples	Créha Notreso Soctes Soctes Nope Poples
Cut On The Hy:	sach sw sakt også sakt også	ach with a second
	nd take	III apure oliv apure oliv apure oliv bidap. 10-40 bid. bab
Page Information : Inches	5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	an 10-10-14/2-44 11-10-14/2-44
Start Position: 0.000	249 249 259 269	24.5 9 Price
Horizontal Shift (-/+): 0.000		
Gutter: 0.125		
Alley: 0.125		
Print: 3.497 feet		
Labels to Print: 10 Add Edit		
Print		
Image List		
Remove File Name Toner Cost		
Delete Apex_Tapas(8.27x3.15) 0.06956		
	a da no	a new and a new a
Clear	A DE	A DE
Rip Rotate Options		
🕛 U 💿 90 🔘 180 🔘 270 🛄 Rip Mirror		
Rip Scaling Options	80	<b>B</b>
X(width) 4.000 Y(height) 6.000	8	
Printer Settings	2 0 g	<u> </u>
Printer Status Ready To Print/Power Save	7 331010 093212	7 331010 093212 E
Page Count		
rage court.		, ,



STEP 1 of 2	📴 Save As	
	Page	<ul> <li>✓ ✓ ✓ Search Page</li> </ul>
	Organize 🔻 New folder	}≡ ▼ 😧
File Media Nesting Variable	Favorites E Desktop Downloads Recent Places CloudStation CloudStation Documents Music	Date modified Type
Open	Pictures 🔻 🖌	III. P
Load Page Information	File name: page_info	•
Save Page Information	Save as type: All files (*.*)	
Exit	Hide Folders	Save Cancel
Click File→Save Page Information from the	toolbar. The current page infor	mation in the software will be saved.

# 5.8 Saving and Loading Page Information

STEP 2 of 2		
ſ	🖸 Open	×
	· Page ▼	Search Page
	Organize 🔻 New folder	i - 🖬 🔞
	Yeavorites	Date modified Type
	Desktop     Desktop     Desktop	29/09/2014 9:39 AM File
	Downloads	
	3 CloudStation	
File Media Nesting Variable	🥽 Libraries	
The Media Hesting Fundsic	Documents	
Open	<ul> <li>Music</li> <li>Pictures</li> </ul>	
Load Page Information	Videos	
Save Page Information	• • • • • • • • • • • • • • • • • • •	•
Saveragemoniation	File name: page_info	
Exit		Open 🔽 Cancel
To load the saved page information, click File	→Load Page Information. Select the	page information file you saved
before, and then click <b>Open.</b>		

#### 5.9 How to View Cost Report

From EDGE2Print toolbar click **Cost Report.** The Cost Report will be displayed within a text file. Notice that the 3 PDF files are in the job and each are separately calculated. The **TOTAL COST** of all jobs is calculated at the bottom of the page along with the **TOTAL LENGTH**.

STEP 1 of 3	3						
	File	Media	Nesting	Variable Data	Banner	Cost Report	Setup Options
To view cost	report,	click Cost	Report fro	m the toolbar.			

STEP 2 of 3		
	Cost_Report.txt - Notepad	
	File Edit Format View Help	
	Cost Calculation Report	
	> General Information <	
	Media Name : 11001 - Matte White Paper Media Width : 207.500 mm Gutter : 3.175 mm Alley : 3.175 mm	
	**********************	
	Job Set #1 Same Label Using 3 Columns PDF Name : 14001-2_Wine_(4.0x6.0)_N.pdf	
	Label Size : 66.5057 x 107.5055 mm	
	CMYK Coverage K = 7.3% C = 13.0% M = 14.8% Y = 31.6%	
	Toner Cost per Label(CMYK) = 0.0265	
	Total Length Column #1 = 0.44 m Total Labels To Print = 12 Total Toner Cost(CMYK) = 0.3177 Total Cost per Label = 0.0306 Total Cost per Job = 0.3673	
	**************************************	
	**************************************	
	۱	

The following window will pop up. This is the cost report for the last printing job.

There are three different types of job costing given:

Total Toner Cost = This is the cost of toner ONLY

**Total Cost Per Label** = This takes into account the wear and tear done on the drums, transfer belt and fuser. It also adds in the cost of the media based on the length of material used.

**Total Cost Per Job** = This is the total cost for the amount of labels you selected to be printed, including the toner, drums, transfer belt, fuser and media.

STEP 3 of 3	
File Media Nesting Variable Data Banner Cost Report	Options
Selected Media	Printer 🕨
11001 - Matte White Paper	Software  Cost Calculator
Open File	Preferences   Display Options
	Print Alignment
Die Cut Mode:	Variable Data
Cut On The Fly:	White Toner
Variable Data Setup         Dongle ID :         Printer Output Processing         Always Verically Processing         Always Horizontal Processing         Always Ask         Layout Display Processing         Display Vertical (Longer Process         Display Vertical (Longer Process         Display Horizontal         Printing Options         Pause Before Printing         Pause Between 1.9 GB Print Jo         Image: Generate Cost Report After Printing         For variable data printing, you can select the above to generate cost	sing) bs ting

# 5.10 Reprint Option

STEP 1 of 5															
	File	Media	Nesting	Variable Data	Banner	Cost	Report	0	otions						
	Sele	ected Media	a			[			Printer		١				
	1100	)1 - Matte V	White Paper						Software	2	۰I				
	Or	oen File							Preferen	ces	۲		Reprint		
													Warnings		
	D	ie Cut Mod	e:										Language		
Click Options->Pre	efere	nces-	- >Repri	nt from the	e toolba	ar.						-			

STEP 2 of 5			
	Reprint Options		
	Enable Reprint	iii.	
Check the box. This will enable the reprin	t option.		

STEP 3 of 5	
	Printing Error Detected
	Waiting For Error To Be Corrected Closing this Window Will Terminate The Print Job
	Time Elapsed 00:03.9
If an error occurs, the error window w	vill appear. Leave the window untouched.

STEP 4 of 5				
	<i></i>			
Ready To Print Yelve Torer La Torer	BACK DIFFE ON LINE CARC	Status: Idle	On Line Lood Con Line Lood Menu/ Select	
Go to your printer and feeder	correct the error make the	printer showing Ready	to Print and feed	er showing Status:
Idle. (When the printer asks t	to <b>Continue</b> of <b>Cancel</b> , pres	s CANCEL button.)		a showing otatus.

STEP 5 of 5			
	Printer Continue Condition : 55 inches		
	Cancel Job Restart Job From Beginning	Continue Job From Error Ø Advanced Offset Distance From Error in	
After the machine is reco	vered, turn back to the software, you	have options to Cancel	Job. Restart Job from
Beginning or Continue	<b>Iob from Frror</b> Choose one from the w	vindow above If you cho	oose to continue job from
	and antion to determine the effect distan	as from arror	
enor, you have an advance	ed option to determine the offset distant	ce nom enor.	

# 5.11 Warning Options

# 5.11.1 Consumable Warning

STEP 1 of 3													
	File N	Media	Nesting	Variable Data	Banner	Cost Repo	rt 🛛	Opt	tions		_		
	Selecte	ed Media							Printer	•			
	11001 -	- Matte W	Vhite Paper						Software	•			
	Open	n File					[		Preferences	•		Reprint	
	<u> </u>						_	_				Warnings	
	Die (	Cut Mode										Language	
	Cred	On The F	he								-		
Click Options	s->Pref	erenc	es->Wa	arnings fron	n the too	olbar.							

STEP 2 of 3						
	Warnings					
	☑ Job vs Consumables					
	Fuser Width vs Media Width					
	li.					
Check the box before Job vs Consumables will enable the warnings for running out consumables.						

STEP 3 of 3	
	Warning
	Possible Empty Consumables If Current Job Is Printed With : Toner Black
	OK Cancel
For Example, after you click Print,	if black toner is not enough to finish the job, the warning window will pop up.
You can click <b>OK</b> to continue printir	ng or click <b>Cancel</b> to cancel the printing job.

# 5.11.2 Fuser Warning

STEP 1 of 3										
	File Media	Nesting	Variable Data	Banner	Cost Report	Ор	tions			
	Selected Med 11001 - Matte	lia White Paper					Printer Software	⊧ . +		
	Open File						Preferen	ces 🕨	Reprint	
	Die Cut Mo	de:							Language	
Click Options	->Preferer	ices->W	arnings fror	n the too	olbar.					

STEP 2 of 3	
	Warnings
	<ul> <li>☐ Job vs Consumables</li> <li>☑ Fuser Width vs Media Width</li> </ul>
Check the box before Fuser Wid	th vs Media Width will enable the warning of the fuser width according to the
media width.	

STEP 3 of 3 Page Information	: Inches		Warning			
Start Position: Media Width: Horizontal Shift (	0.000 5.000 /+): 0.000	Apply	1 This Job Will Require A Narrow 6 Fuser			
Gutter: Alley:	0.000		OK Cancel			
For example, after you click <b>Print</b> , the warning window will pop up to let you know the correct size of fuser should be used according to the Media Width you input in <b>Page Information</b> . You can click <b>OK</b> to continue printing or click <b>Cancel</b> to cancel the printing job.						
NOTE: This warning window	will pop up every	time if it's enable	ed.			

# 5.12 White Toner Warning

STEP 1 of 3													
	File Media	Nesting	Variable Data	Banner	Cost R	Report	Op	tions			_		
	Selected Medi	a						Print	er	•			
	11001 - Matte	White Paper						Softv	vare	•			
	Open File	]						Prefe	erences	•		Reprint	
							_					Warnings	
	Die Cut Mod	le:										Language	
Cit On The Fac													
If you have white toner license activated, you can turn on/off the white toner warning.													
Click Options->Preferences->Warnings from the toolbar.													

STEP 2 of 3				
	🖳 Warnings			
	Job vs Consumables			
	E Fuser Width vs Media Width			
	White Toner			
Check the box before <b>White Toner</b> will enable the warning of the White toner cartridge before printing.				

STEP 3 of 3	
	Please Put White Toner In The Printer
Selected Media	
50001 - Gloss Clear PET for White W	OK Cancel
	Please Put Black Toner In The Printer
Selected Media	
11001 - Matte White Paper	OK Cancel
If you select media for white toner, the warning to put white than white toner, the warning to put black toner in the printer	toner in the printer will pop up. If you select media other r will pop up.

#### 6 Trouble Shooting and Maintenance

#### 6.1 Toner Cartridge Replacement









# 



# STEP 8 of 8



# 6.2 Image Drum Replacement

The printer contains four image drums: cyan, magenta, yellow and black.



CAUTION! Static sensitive devices, handle with care.

WARNING! If the printer has been powered on, the fuser will be hot. Do not touch.

CAUTION! The green image drum surface at the base of the ID unit is very delicate and light sensitive. Do not touch it and do not expose it to normal room light for more than 5 minutes. If the drum unit needs to be out of the printer for longer than this, please wrap the cartridge inside a black plastic bag to keep it away from light. Never expose the drum to direct sunlight or very bright room lighting.





# 

# STEP 6 of 8 Place the toner cartridge onto the new image drum cartridge as shown. Push the left end in first and then lower the right end in. (It is not necessary to fit a new toner cartridge at this time unless the remaining toner level is very low.)





#### 6.3 Replacing the Transfer Belt Unit

The transfer belt unit is located under the four image drums. Switch off the printer and allow the fuser to cool for about 10 minutes before opening the cover. #



CAUTION! The green image drum surface at the base of the ID unit is very delicate and light sensitive. Do not touch it and do not expose it to normal room light for more than 5 minutes. If the drum unit needs to be out of the printer for longer than this, please wrap the cartridge inside a black plastic bag to keep it away from light. Never expose the drum to direct sunlight or very bright room lighting.







#

#### 6.4 Fuser Replacement

The fuser is located inside the printer just behind the four image drum units.

WARNING! If the printer has recently been powered on, some fuser components will be very hot. Handle the fuser with extreme care, holding it only by its handle, which will only be mildly warm to touch. A warning label clearly indicates the area. If in doubt, switch the printer off and wait at least 10 minutes for the fuser to cool before opening the printer cover.








# 6.5 Clearing Paper Jams







CAUTION: The green image drum surface at the base of the Image Drum is very delicate and light sensitive. Do not touch it and do not expose it to normal room light for more than 5 minutes. If the drum unit needs to be out of the printer for longer than this, wrap the cartridge inside a black plastic bag to keep it away from light. Never expose the drum to direct sunlight or very bright room lighting.



# STEP 6 of 17



To remove sheet from the front, lift the sheet from the belt and pull it forward into the internal drum cavity to withdraw the sheet.





# STEP 9 of 17 Press release lever (g) and pull trapped paper from the fuser.

# STEP 10 of 17



levers (e) toward the rear of the machine.

# STEP 11 of 17



Starting with the cyan image drum unit nearest the fuser, replace the four image drums into the drum cavity, making sure to place in the correct order.





# STEP 14 of 17



Pull down the MP tray using the depressions. Lift the front cover release lever and lower the front cover.





Pull out the paper tray and ensure all paper is stacked properly, is undamaged, and that the paper guides are properly positioned against the edge of the paper stack. When satisfied replace the tray. Close the top cover and press down firmly so the cover latch closes.



The following table summarizes possible causes of paper jams and suggests ways of avoiding them.

POSSIBLE CAUSE	SUGGESTED REMEDY
The printer is not level.	Place the printer on a steady, level surface.
Your print media is too light or too heavy.	Use appropriate media
Your print media is damp or charged with static electricity.	Use media that has been stored in appropriate temperature and humidity conditions.
Your print media is creased or curled.	Use appropriate media. Decurled media can be used.
Your print media sheets are not aligned with each other.	Remove the sheets, jog them into alignment and reload them.
Your print media is not aligned properly in the paper tray.	Adjust the paper stop and paper guides of the tray, or the manual feed guide on the MP Tray to align the media properly.

#

#

#

#### How to Print Configuration Information from the Printer 6.6

### STEP 1 of 1

- 1. Press **DOWN** arrow, scroll to **Print Information**, press **Enter**.
- 2. Select Configuration, press Enter.
- Select Execute. It will then start to print the page information. 3.

#### 6.7 How to Print a Secure Job from the Printer

#### STEP 1 of 1 1. Press **DOWN** arrow, scroll to **Print Secure Job**, press **Enter**. 2. Select Stored Job, press Enter. 3. At this step, you have 4 passwords (0000,0001,0002,0003) for the different jobs. 0000 is for drum test ٠ 0001 is for color test 0002 is for die-cut test (you should use die-cut media for this job) • 0003 is for calibration. (It is the same as Color Registration from the Software) • 4. Press Enter after your key in the password. Select Print. 5.

Choose the amount of copies you want to print, and press Enter. 4.

#

#

#

# 6.8 Sensor Calibration from the Feeder (For Die Cut Labels Only)



tray. Feed the media through, ensuring it is underneath the tension and pinch rollers. With the media flush against the back of the machine, ensure that there is no extra space on each side of the media and the left/right media guides.

Close the left/right media guides. Ensure that the media is not buckling or too snug against the guide widths before proceeding.

# STEP 2 of 11





Cut the excess paper to make sure the top of paper is flush with the drive roller.

Backwind the roll to ensure there is no tension when the sensor is calibrating. If the roll is fully wound and has tension on it, it will skew the calibration.

# STEP 4 of 11



STEP 5 of 11	
M2: Calibrat	ions On Line
	Menul Select



# Press the **UP** arrow button to get to **I3: Reg Sensor**. Hold down the **Menu** button until the \* disappears. Press **Menu** twice to get to the sensor type. Use the **UP** and/or **DOWN** buttons to set the Gap. Then hold **Menu** until it stops flashing.

# STEP 7 of 11



STEP 8 of 11	
	Status: Offline



STEP 10 of 11



After the calibration process, press the **On Line** button to turn the machine **Offline**, and then hold the **DOWN** button to cut the excess paper after the calibration is complete.

NOTE: If you press Load at this moment, the machine might show Path Full because of the excess paper.



Remove the paper. Press the **On Line** button again and select **Load.** After this, the machine will show **Idle** and is ready to use now that the calibration is done.

STEP 11 of 11							
			E2P	📴 Calibrate Sensors			
				Feeder Settings		Media Library Settings	•
				Sensor Type	Gap	Sensor Type	Gap
				Sensor Gain	147	Sensor Gain	100
				Sensor Window	200	Sensor Window	150
Open File	Sensor			Copy Feeder Settin	ngs To Media Library	Copy Media Library Se	ettings To Media Library
Die Cut Mode:							
Cut On The Fly:	Gap	Calibrate			Rur	n Calibration	
	Back						
Go the EDGE2Print software, click Calibrate and then click Copy Feeder Setting To Media Library to save the							
setting. Or when	you print, th	e values in th	ie m	nedia library wi	Il overwrite the v	alues in the feeder.	-

# 6.9 How to Access the Settings as an Administrator

You can set whether to **ENABLE** or **DISABLE** each category in the user menu. Disabled categories are not displayed in the User's menu. Only a system administrator can change these settings.

- 1. Turn **OFF** the printer. Turn **ON** the printer while pressing the **Enter** button. When **Boot Menu** appears, take your finger off the button.
- 2. Press the Enter button.
- 3. At the Enter Password prompt, enter the 4-9 digit Admin password. (The default password is aaaaaa).
  - (a) Using the up and down MENU buttons, scroll to the required letter/digit.
  - (b) Press the Enter button to input and move to the next letter/digit.
  - (c) Repeat steps (a) and (b) until all letters/digits are entered.
- 4. Press the Enter button.
- 5. Press the UP or DOWN arrow button until the "category" you want to change is displayed.
- 6. Press the Enter button.
- 7. Press the UP or DOWN arrow button until the "item" you want to change is displayed.
- 8. Press the Enter button.
- 9. Using the UP or DOWN arrow button, identify the parameter as required.
- **10.** Press the **Enter** button to enter an asterisk (\*) on the right side of the setting selected.
- 11. Press the Online button to switch to online. The machine will automatically re-boot.

# 6.10 Paper Sensor Error Codes



Code #	Location
380	Paper Feed Upper
381	Paper Transport
382	Paper Exit
385	Fuser
392	Paper Feed Lower
10 - 11	Load Sensors

# Feeder Panel Error Messages:

Message	Issue
Msg: Guide Door Open	Ensure Guide Door is Closed
Mag: Guido Trov Out	Push Guide Tray Completely into the Feeder. Ensure
Nisg. Guide Tray Out	Guide Tray Latches are Locked.
Msg: Close Guide Tray	Ensure Guide Door is Closed
Mcg: Close Deer/Tray	Push Guide Tray Completely into the Feeder. Ensure
Nisg. Close Dool/ Hay	Guide Tray Latches are Locked.
Msg: Funnel Full	Remove all Paper from the Guide.
Msg: Path Full	Remove all Paper from the Guide.

#### Feeder Panel Errors:

Error	Issue	Solution
Status: Error 00	Emergency stop (guide door opened during motor movement)	Close Door on Feeder
Status: Error 01	Switch panel communication error	Contact your dealer/reseller
Status: Error 02	Internal error	Contact your dealer/reseller
Status: Error 03	Internal error	Contact your dealer/reseller
Status: Error 10	Media not found over lower load sensor after load	Do a sensor calibration(p.57 in the manual) or remove paper in path
Status: Error 11	Media not positioned between load sensors properly after load advance	Check that media tension is not too tight
Status: Error 31	Cutter did not leave home position in required time	Check paper jam in cutter
Status: Error 32	Cutter did not finish cut in required time or can't home it	Check paper jam in cutter

For further information, please visit the support page at <u>www.icolorprint.com/support</u>

Technical Support Email: <a href="mailto:support@icolorprint.com">support@icolorprint.com</a>

Technical Support Phone: 631-590-1040, Option 2