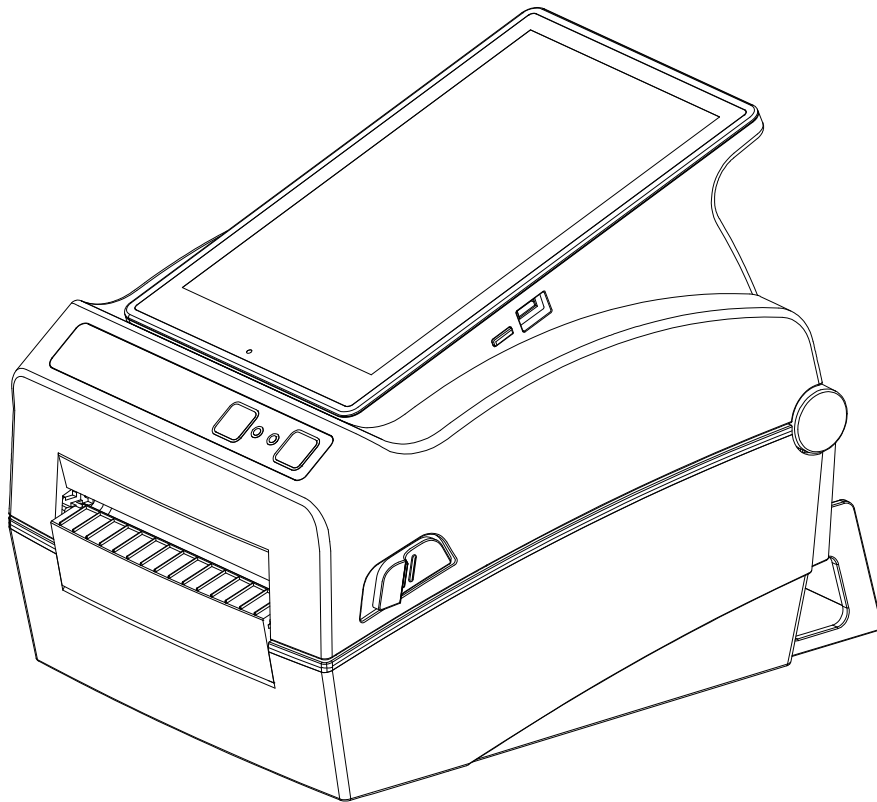


BIXOLON®

User's Manual
XQ-840 Series

THERMAL LABEL PRINTER
Ver. 1.00



<http://www.bixolon.com>

Introduction

The XQ-840 series printer is an All-in-One printing solution which offers various printing applications and can be customized to meet the customer's requirements.

※ The main features of the printer are as follows


1. XQ-840 : Maximum 152mm/s(Max 6ips) printing speed
XQ-843 : Maximum 100mm/s(Max 4ips) printing speed
2. 4inch THERMAL LABEL PRINTER
3. 194 x 273 x 212 (W x D x H)
4. Support for multiple interfaces
(Standard: Ethernet, USB A-Type(USB Host), Bluetooth, Wi-Fi)
5. Easy media loading
6. Can print a range of barcodes
7. Option : Peeler, Auto Cutter
8. Tablet model (Android OS, 8inch, 800 x 1280)


It is advisable to read the contents of this manual carefully before using the printer for the first time.

※ Use only authorized supplies that can be trusted!

- We are not responsible for quality and service for damage caused by the use of unauthorized products (or recycled ones).

Safety Information

 **Warning:** Warnings must be heeded carefully in order to prevent serious physical harm.

 **Caution:** Cautions must be heeded in order to prevent minor injuries, equipment damage, or data loss.

Symbol Information





	DC (Direct current)
	Warning, Caution
	USB
	LAN (Ethernet)

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Manual Information

This user's guide contains basic information for product usage as well as for emergency measures that may be required.

※ The following separate manuals provide more detailed content on various technological issues and areas.

1. Programming (SLCS) Manual

This manual provides information on label printer commands.

2. mPrint Manual

This manual provides information on printing PDF file, image and Web page via Android devices.

3. Label Artist Mobile Manual

This manual provides information on printing custom Label and Template.

4. Food Safety Label App Manual

This manual provides information on printing MRD(Made Ready Discard) Label.

Safety Precautions

In using the present appliance, please keep the following safety regulations in order to prevent any hazard or material damage.



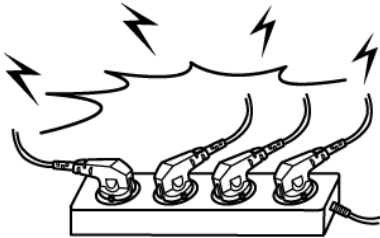
WARNING

Warnings must be heeded carefully in order to prevent serious physical harm.

Do not plug several products in one multi-outlet.

- This can provoke over-heating and a fire.
- If the plug is wet or dirty, dry or wipe it before usage.
- If the plug does not fit perfectly with the outlet, do not plug in.
- Be sure to use only standardized multi-outlets.

PROHIBIT



You must use only the supplied adapter.

- It is dangerous to use other adapters.

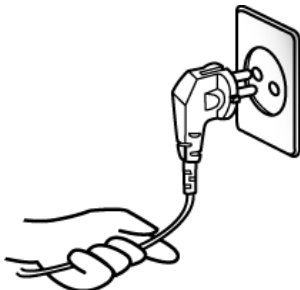
PROHIBIT



Do not pull the cable to unplug.

- This can damage the cable, which is the origin of a fire or a breakdown of the printer.

PROHIBIT



Keep the plastic bag out of children's reach.

- If not, a child may put the bag on his head.

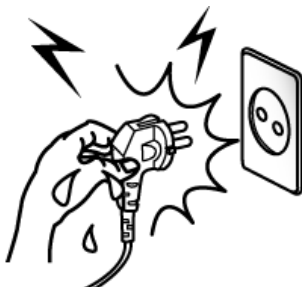
PROHIBIT



Do not plug in or unplug with your hands wet.

- You can be electrocuted.

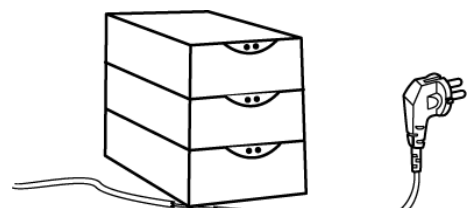
PROHIBIT



Do not bend the cable by force or leave it under any heavy object.

- A damaged cable can cause a fire.

PROHIBIT



**CAUTION**

Cautions must be heeded in order to prevent minor injuries, equipment damage, or data loss.

If you observe a strange smoke, odor or noise from the printer, unplug it before taking following measures.

- Switch off the printer and unplug the set from the mains.
- After the disappearance of the smoke, call your dealer to repair it.

TO UNPLUG

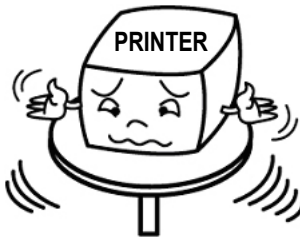
Keep the desiccant out of children's reach.

- If not, they may eat it.

PROHIBIT

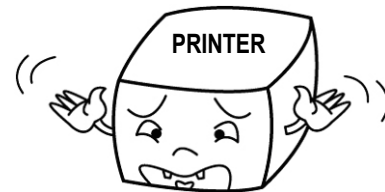
Install the printer on the stable surface.

- If the printer falls down, it can be broken and you can hurt yourself.

PROHIBIT

Use only approved accessories and do not try to disassemble, repair or remodel it for yourself.

- Call your dealer when you need these services.
- Do not touch the blade of auto cutter.

**DISASSEMBLING
PROHIBITED**

Do not let water or other foreign objects in the printer.

- If this happened, switch off and unplug the printer before calling your dealer.

PROHIBIT

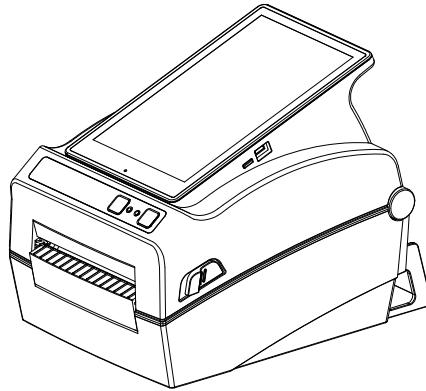
Do not use the printer when it is out of order. This can cause a fire or an electrocution.

- Switch off and unplug the printer before calling your dealer.

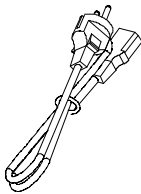
TO UNPLUG

1. Content Confirmation

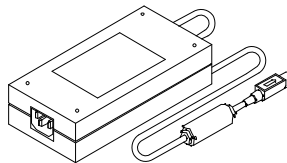
The following items should all be contained in the printer package.
Contact the dealer from which the purchase was made if any item is damaged and/or missing.



XQ-840 Series



Power Cord

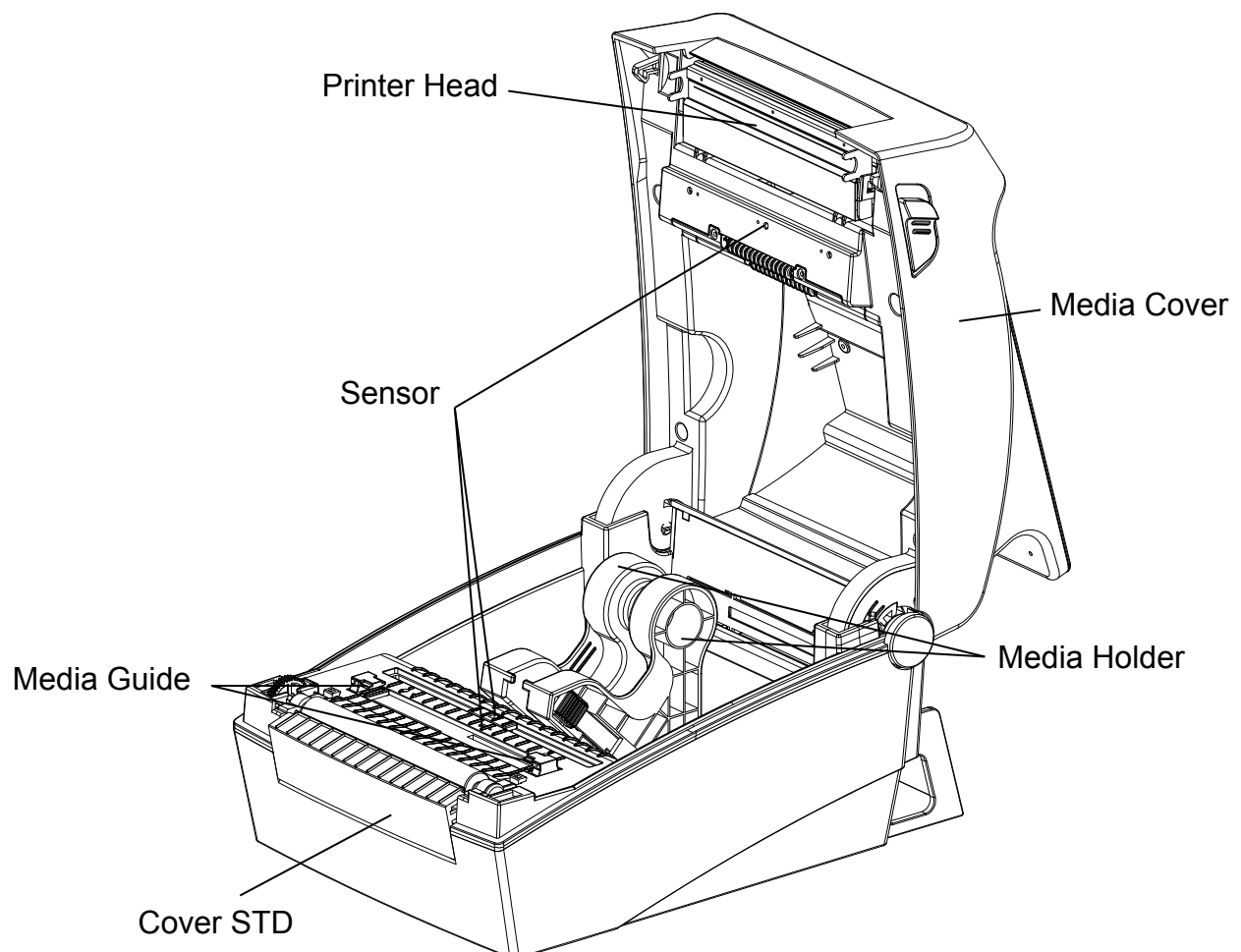
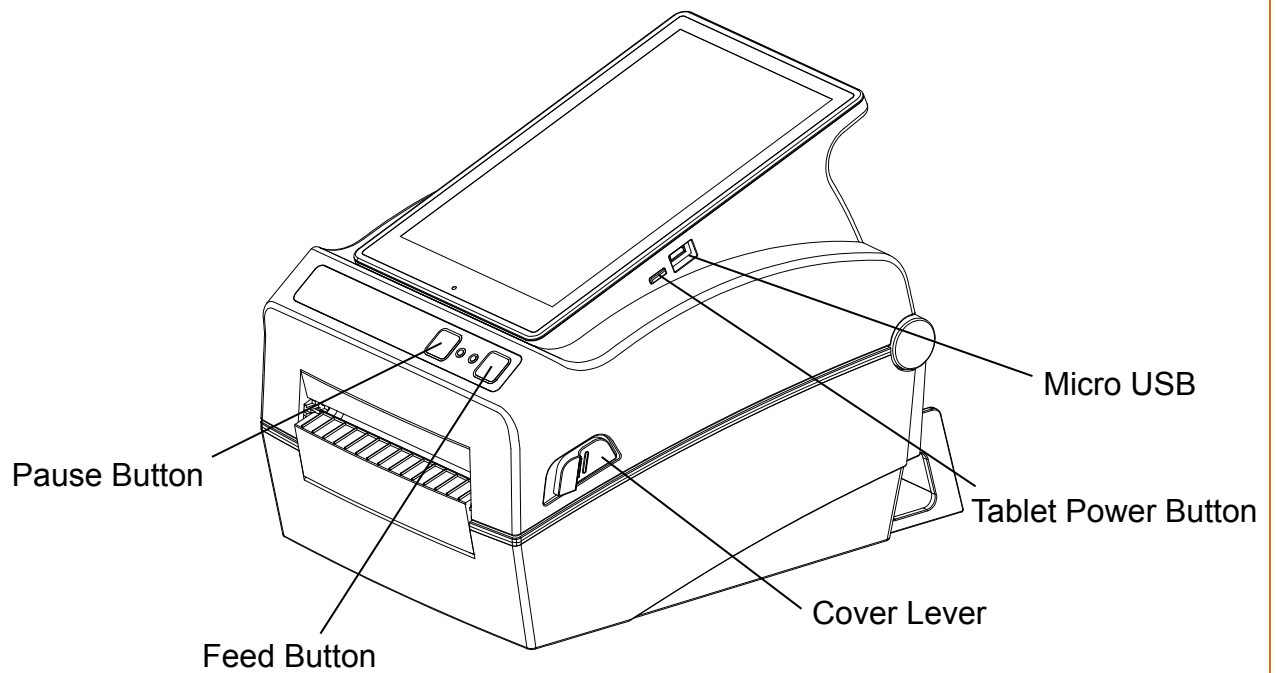


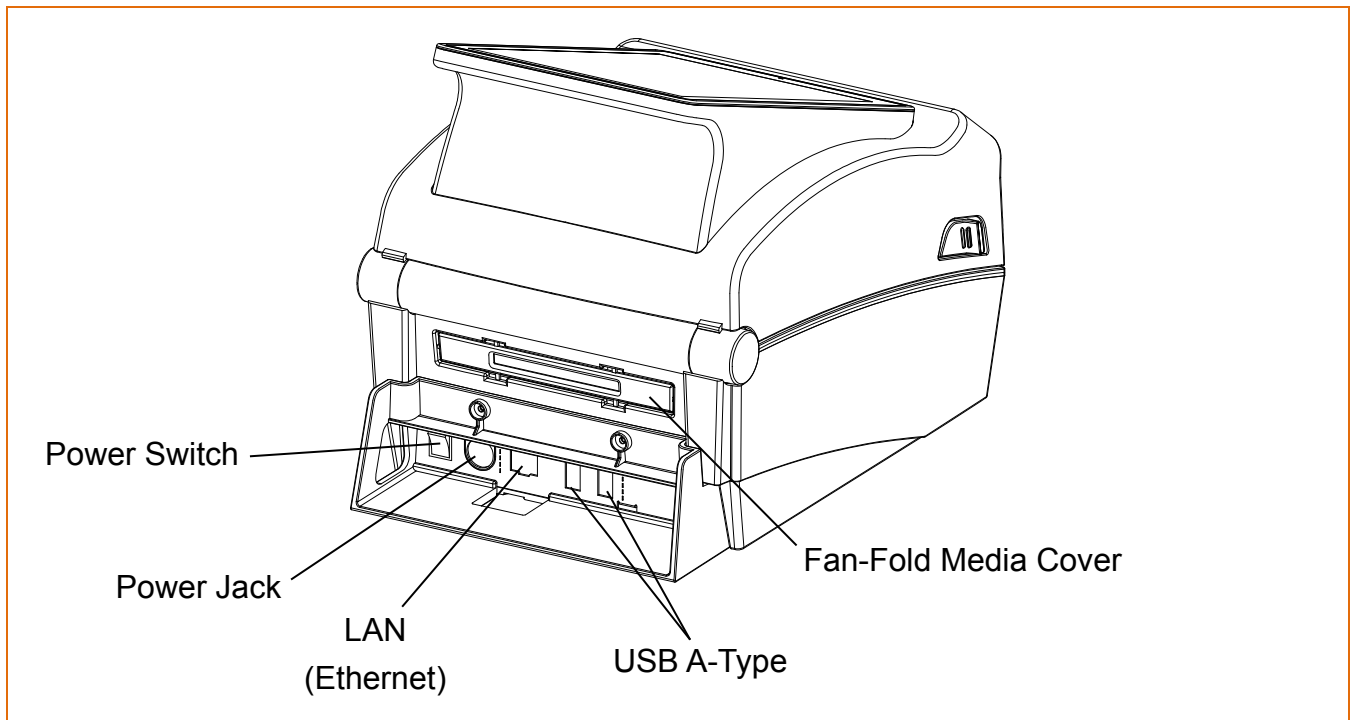
AC/DC Adapter



Quick Manual

2. Product Part Names





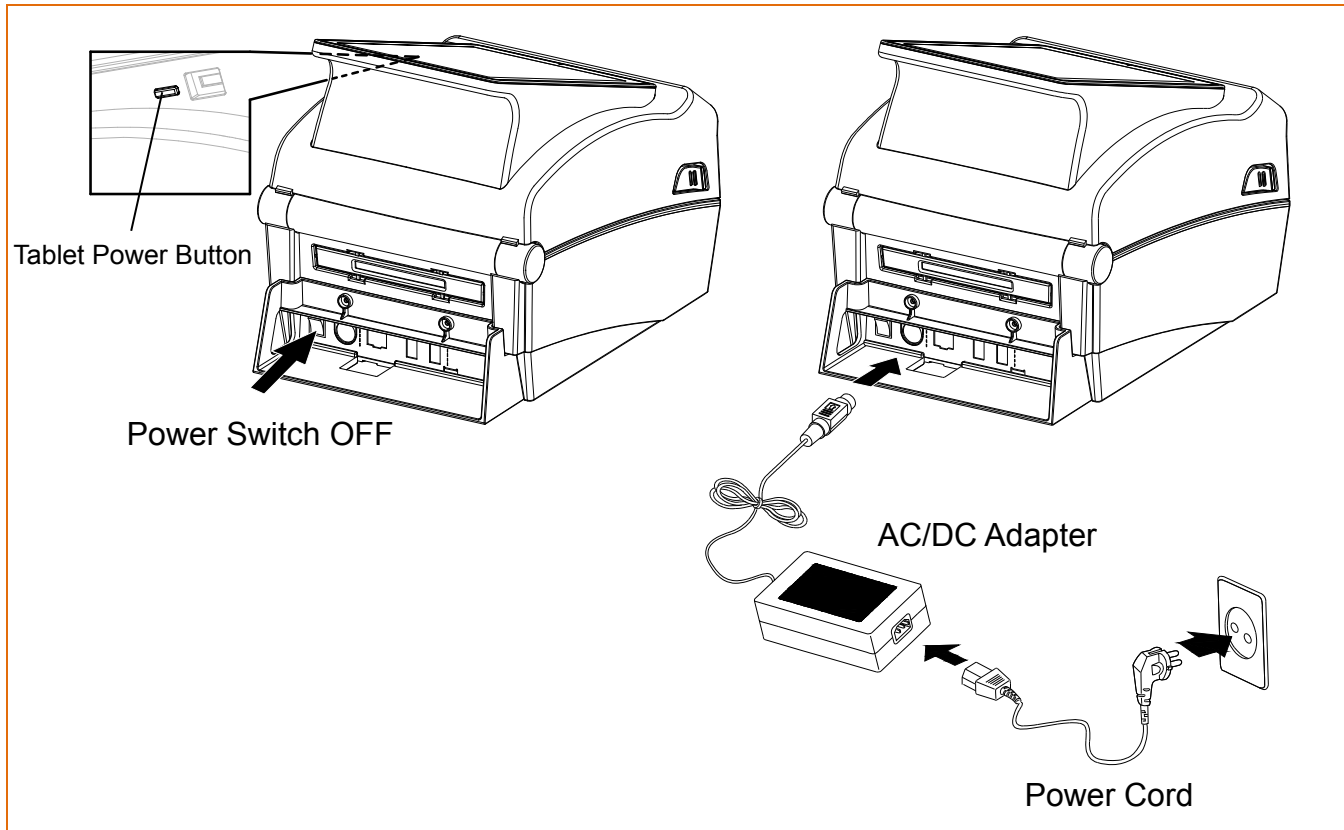
3. Installation & Usage

3-1 Printer Installation Placings

- Install the printer in a location that meets the following conditions.
 - Allow sufficient space around the printer for proper ventilation.
 - Install the printer on a flat and level surface.
 - Avoid humid environment.

3-2 Power Connection

- Connect power to the printer as shown below.



- 1) Turn off the printer power switch.
- 2) Check to see that the AC/DC adapter voltage matches that of the power source.
- 3) Connect the AC/DC adapter jack to the printer power connector.
- 4) Connect the power cord to the AC/DC adapter.
- 5) Connect the power cord to a power source/outlet.

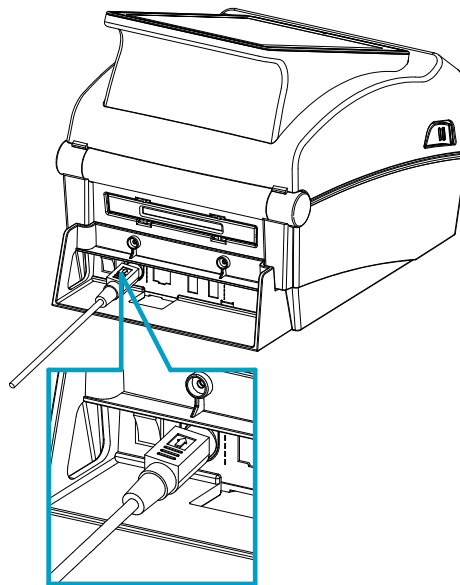


Note

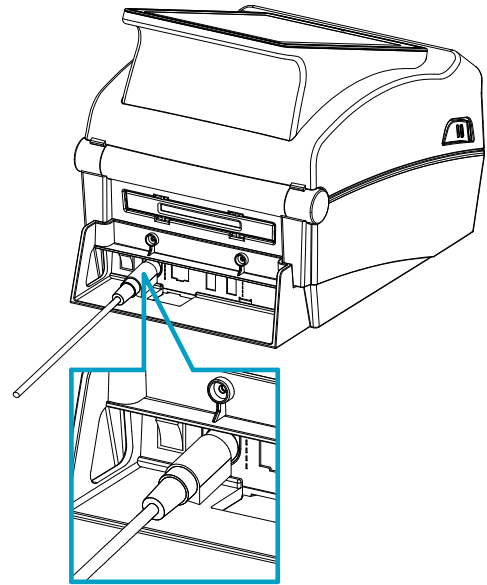
- When the power cord is connected, the tablet device will turn on regardless of the position of the power switch.
- By using the power button on your tablet device, you can turn the device on or off independently.

Caution

- Only use a power supply provided by BIXOLON. BIXOLON shall bear no responsibility for damage caused by using a third-party power supply.
- Check the power supply's label to check its electronic specs.
- For the safety of people and equipment, please use the appropriate power cord for your country or region.
- When removing the power supply, make sure you have a firm grasp of the plug terminal of the power cable and the printer and pull horizontally.
- Pay attention to the direction in which you insert the power cable.



O






X

Warning

- Be sure to turn off the printer before connecting the power cord to the printer connector. This can cause serious electrical damage and bodily injury.
- Do not operate the printer and power supply in a humid environment. This can cause serious electrical damage and bodily injury.
- Do not connect an input voltage beyond the specifications of the power supply. This may result in product damage and fire.

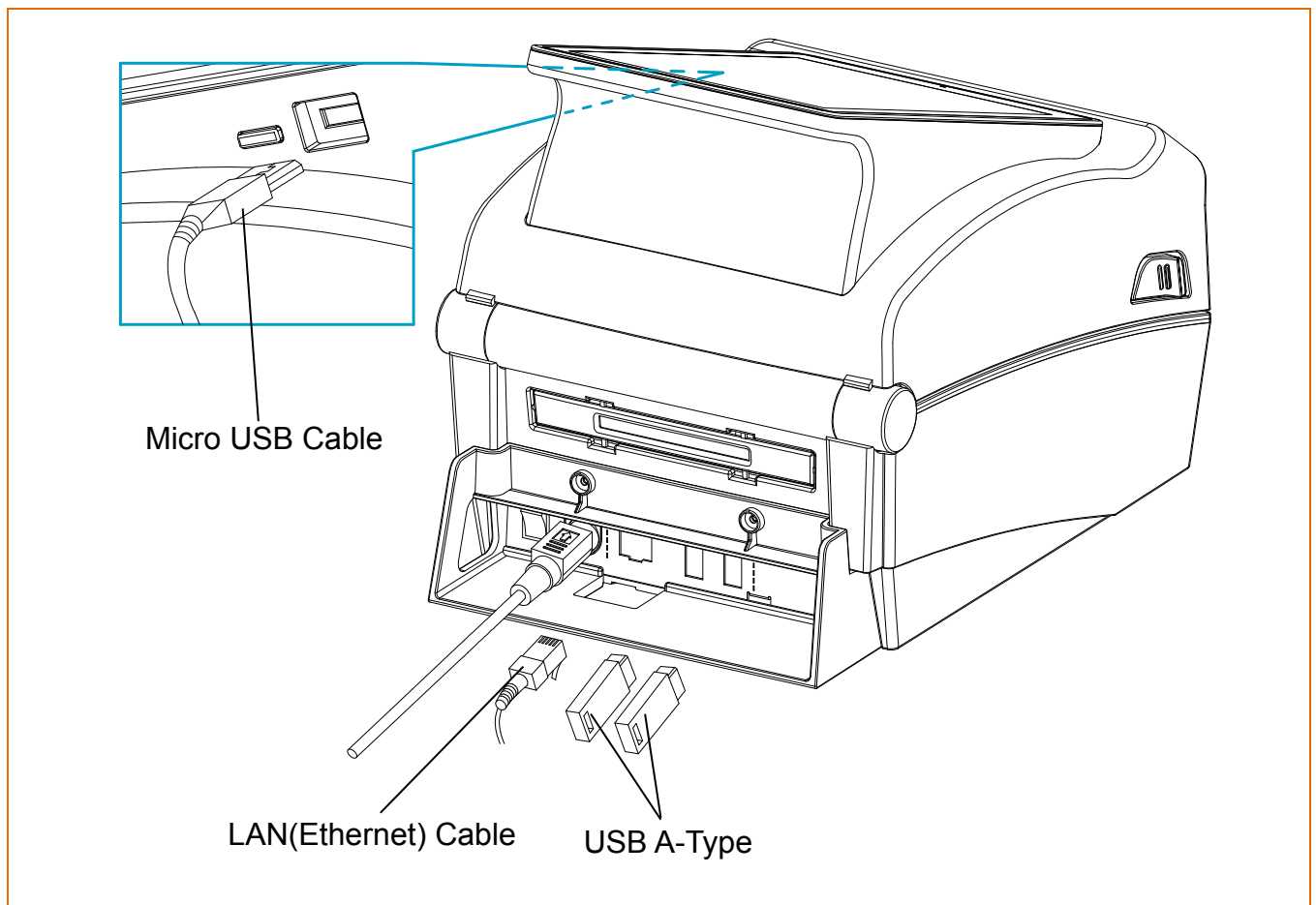
3-3 Interface

 Note	<p>Shielded cables must be used to prevent radiation and reception of electrical noise. Use the shortest possible communication cable to minimize the detection of electrical noise in the cable.</p> <ul style="list-style-type: none">- LAN(Ethernet) Cable (3m or less, CAT-5 or higher UTP Cable)
 Caution	<ul style="list-style-type: none">- Connecting unshielded communication cables is in violation of EMC standards. Use the cable approved by us.- Do not bundle the communication cable with objects that may cause electrical noise and interference. The printer may be damaged.
 Warning	<p>After turning off the power switch of printer, connect and disconnect the communication cable.</p> <p>This can cause serious electrical damage and bodily injury.</p>

Connect the interface cable as shown below.

This printer supports the following communications interface standards.

- LAN (Ethernet) Cable
- USB A-Type (USB HOST, Mouse, Keyboard, Bar Cord Scanner, etc.)
- Micro USB (For development purposes)
- Bluetooth, Wi-Fi




- 1) Turn off the power switch.
- 2) Connect the communication cable to the printer communication port to be used.
 - Connect LAN(Ethernet) cable to the Ethernet port.





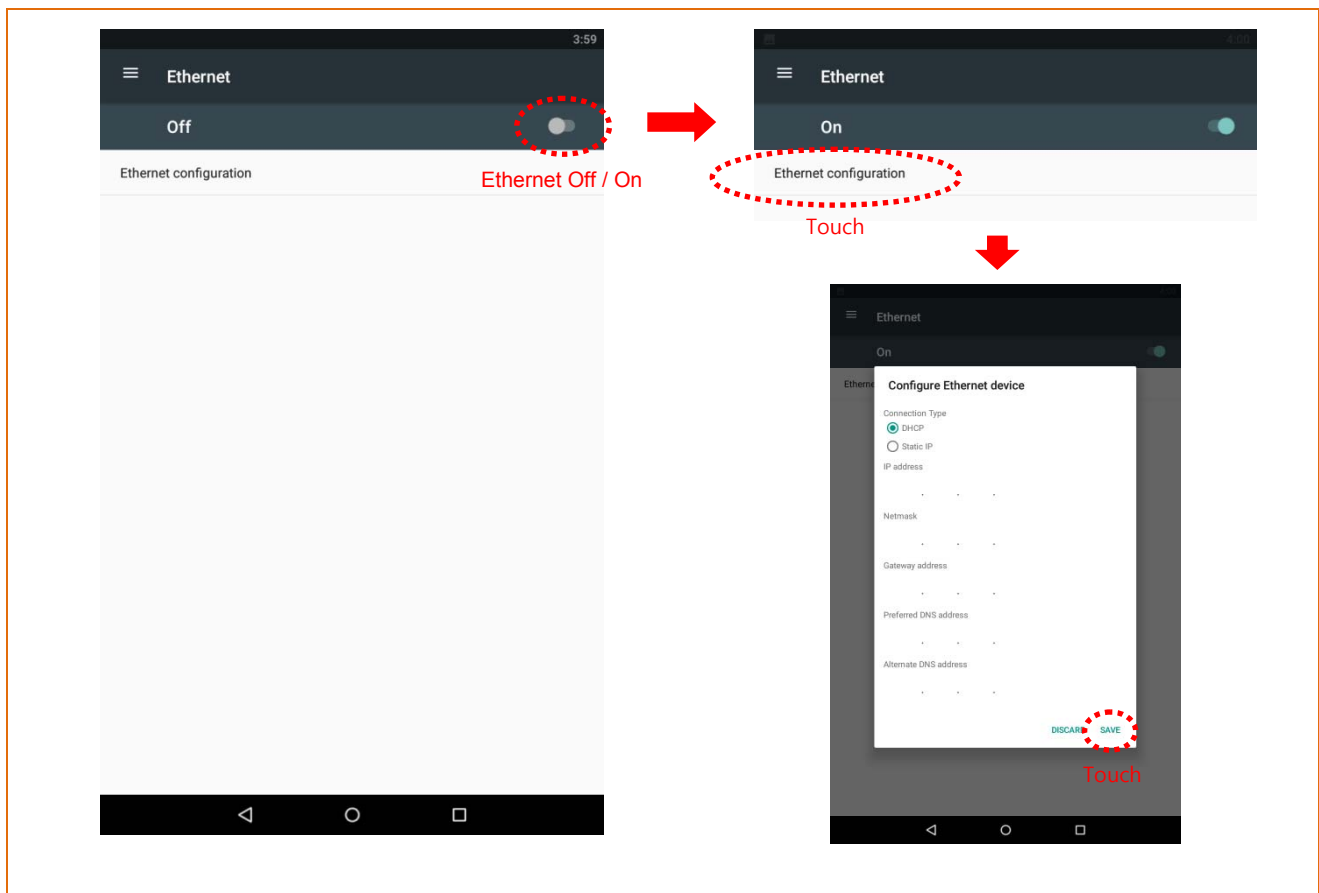
Be aware that the product's electronic components may be damaged due to discharging of electrostatic energy that accumulates on the surface of the body or other objects.

3-4 Interface Setting


- Configure the communication settings  on your tablet device.

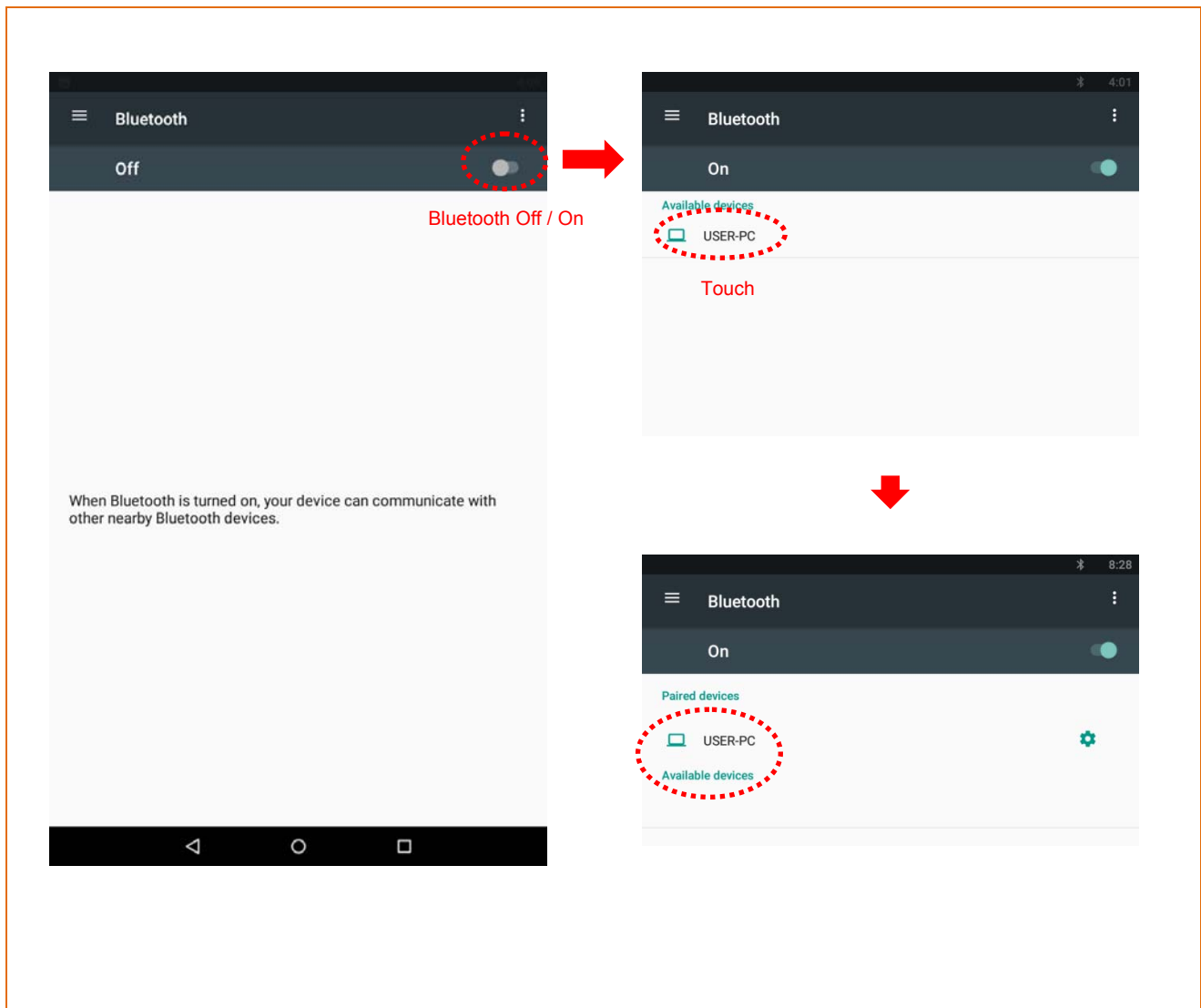
3-4-1 Ethernet

- 1) Open the settings  app and go to the Settings.
- 2) Select Ethernet and switch it on.
- 3) Select Ethernet configuration to configure the settings.
- 4) Connect the Ethernet cable and check the connection icon  on the top right.




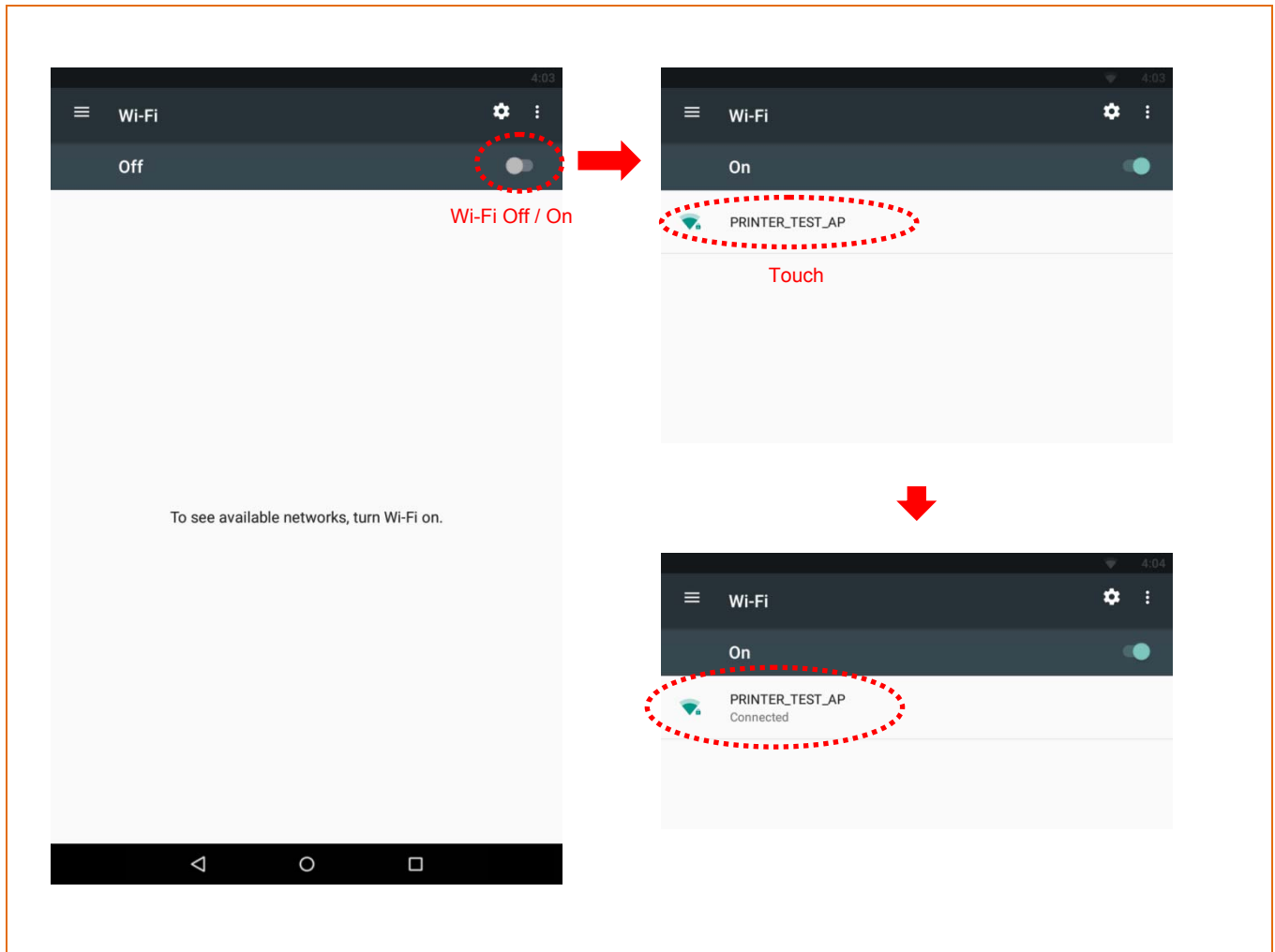
3-4-2 Bluetooth

- 1) Open the settings  app and go to the settings.
- 2) Select Bluetooth and switch it on.
- 3) Select the device you wish to pair with.
- 4) After authentication process, check that the device is connected.



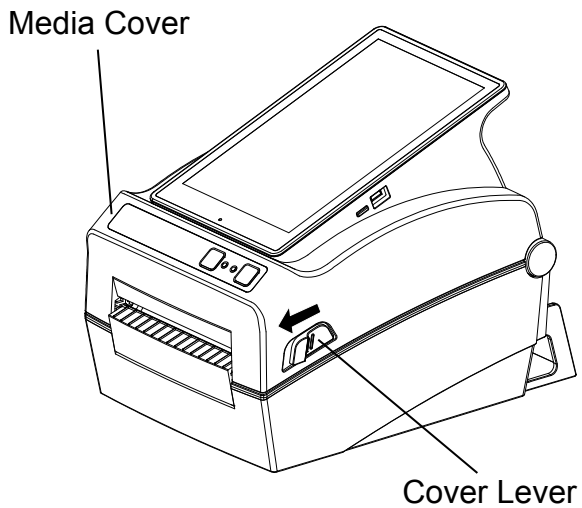
3-4-3 Wi-Fi

- 1) Open the settings  app and go to the settings.
- 2) Select Wi-Fi and switch it on.
- 3) Select a device to connect.
- 4) After authentication process, check whether the device is connected.

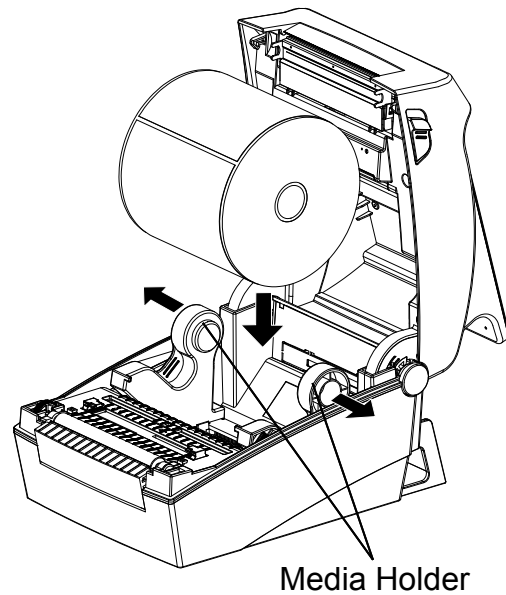


3-5 Media Installation

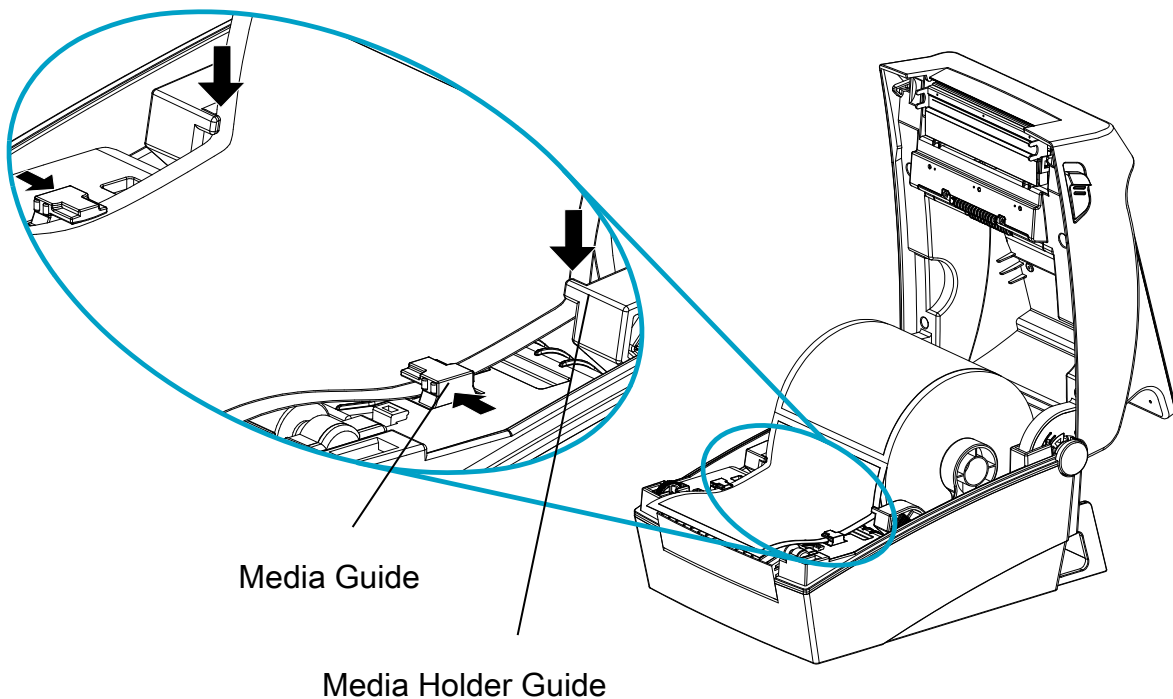
1) Pull the cover levers on both sides of the media cover and open the media cover.



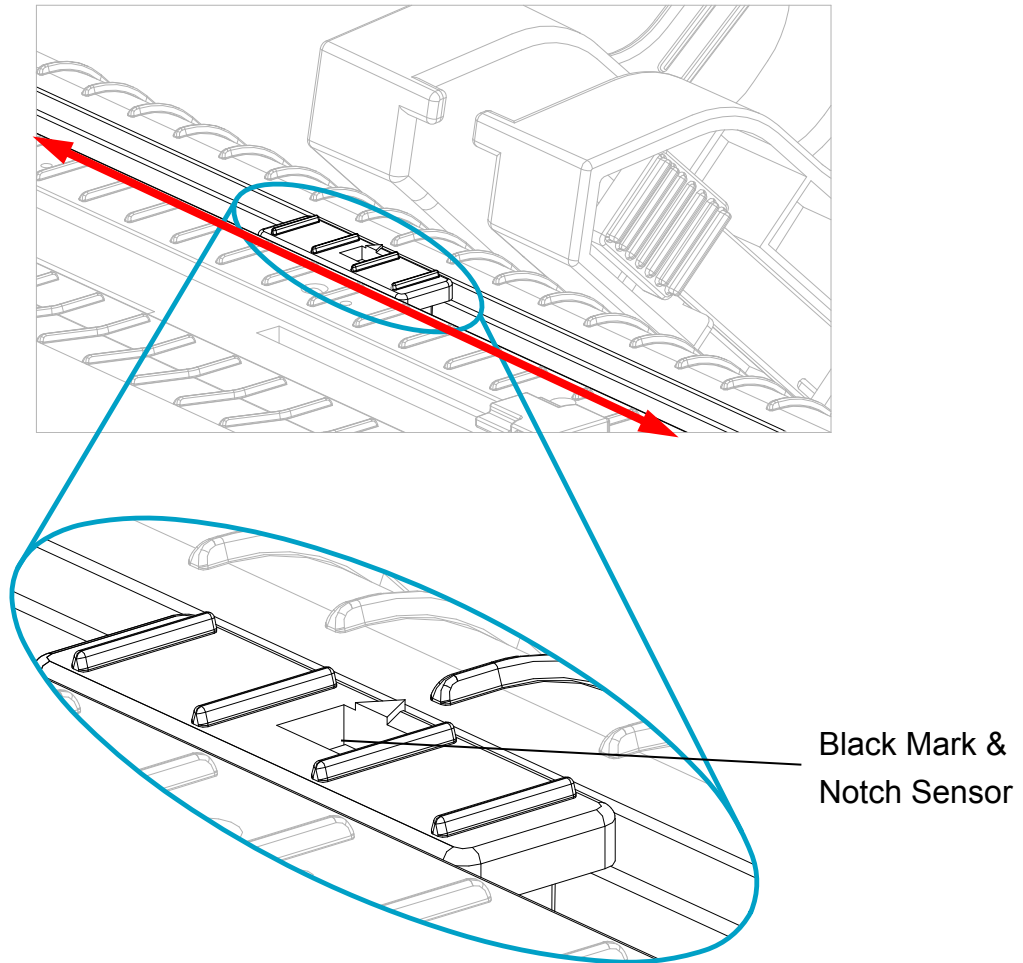
2) Spread the media holder and insert media as shown.



3) Feed the paper between the Media Guide and Media Holder Guide on both side.
* Whether the media is rolled outside or inside, the printed side must face up.



- 4) After Installation the paper, lift the media and manually set the sensor(Black-Mark & Notch Sensor) to the correct position



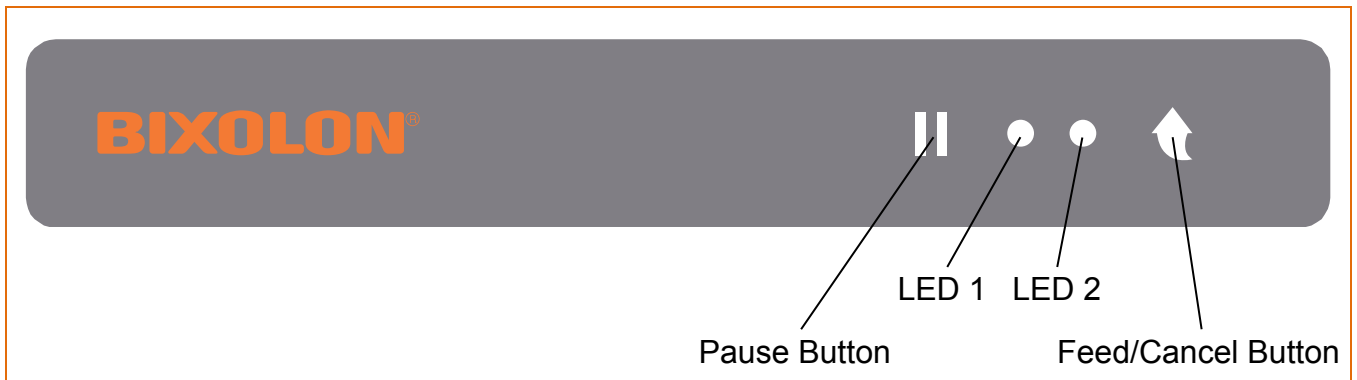
Caution

- When opening or closing the cover, be careful not to pinch your fingers.
- Do not open the print head levers while the printer is printing. The printer may be damaged.
- Change the media when the printer is not receiving data, or data may be lost.



Warning

While the printer is operating, the print head gets very hot, so turn off the power and let it cool down completely. The hot print head can cause serious burns.

3-6 Button & LED**3-6-1 Button Operations**

Printer state before operation	Button		Operation procedure	Printer operation mode
	Feed/Cancel	Pause		
Power OFF	Press	-	• Apply power while pressing the button (Hold the button until the printer starts self-test printing)	Self-test Printing Mode.
Print Standby	Press	-	• Press the button softly and release it immediately	Feed Mode
Print Standby	-	Press	• Press the button for two seconds and continue to hold	Stand-alone Configuration Mode
During Printing	-	Press	• Press the button softly and release it immediately	Print Pause Mode
During Printing	Press	-	• Press the button for two seconds and continue to hold	Print Cancel Mode
Print Pause Mode	Press	-	• Press the button softly and release it immediately	Print Cancel Mode

3-6-2 LED Indicator For Various Printer Statuses

LED 1		LED 2		Printer Operation Status	
Color	Status	Color	Color		
Green	On	Red	On	Print Standby Mode	Print Standby Mode
Green	On	Red	Blink	Print Cancel Mode	Wait For Button Input
Green	Blink	Red	On	Print Is Paused Temporarily	Wait For Button Input
Green	Blink	Green	Blink	Cover Close Mode	Wait For Button Input
Orange	On	Orange	On	Mode Switching	Mode Switching Notification
Red	On	Orange	On	Error Mode	Paper Jam (gap/black mark is not recognized)
Red	On	Green	Blink	Error Mode	Printer Head Overheating
Red	On	Orange	Blink	Error Mode	No Media
Red	On	Red	Blink	Error Mode	Media Cover Open
Red	On	-	Off	Error Mode	Media Calibration Failure
Red	Blink	Red	Blink	Error Mode	Auto-Cutter Error

4. Self-test

The self-test checks whether the printer has any problems.
(Remove the printed label from peeler before using the self-test if using the printer's label peeler option.)

The self-test checks the following;

- 1) Make sure that the media roll has been installed properly.
- 2) Turn on the power while holding down the feed button. The self-test begins.
(It takes about 10 seconds before starting self-test)
- 3) The self-test prints the current printer configuration information.
- 4) After the self-test results are printed out, a printer enters into print standby state.

**Caution**

If the printer does not function properly, contact an authorized dealer.

5. Detailed Features

5-1 Stand-alone Configuration Mode

- Various modes can be executed using buttons and LED only.

5-1-1 Start Stand-alone Configuration Mode and execute each function

- 1) The printer mode is set to Printer Setting Mode when the Pause button is pressed for two seconds while in Print Standby Mode.
- 2) Both LEDs will change to orange color and the printer will be set to Stand-alone Configuration Mode.
- 3) When the printer enters into this mode, the status of LED 1 and LED 2 are changed sequentially.
- 4) When the Feed button is pressed at specific LED color combination, the corresponding printer operation will be selected.

5-1-2 Function List Of Stand-alone Configuration Mode

Sequence Number	LED 1		LED 2		Printer Operation
	Color	Status	Color	Status	
1	Green	On	Green	Blink 4 times	Print Configuration Info
2			Orange	Blink 4 times	Print File List
3			Red	Blink 4 times	Factory Reset
4	Orange	On	Green	Blink 4 times	Gap Sensor Auto Calibration
5			Orange	Blink 4 times	B/M Sensor Auto Calibration
6			Red	Blink 4 times	Data Dump Mode
7	Red	On	Green	Blink 4 times	Demo Mode
8			Orange	Blink 4 times	Reserved
9			Red	Blink 4 times	Download Items Delete

* This information can be printed out by printer self-test.

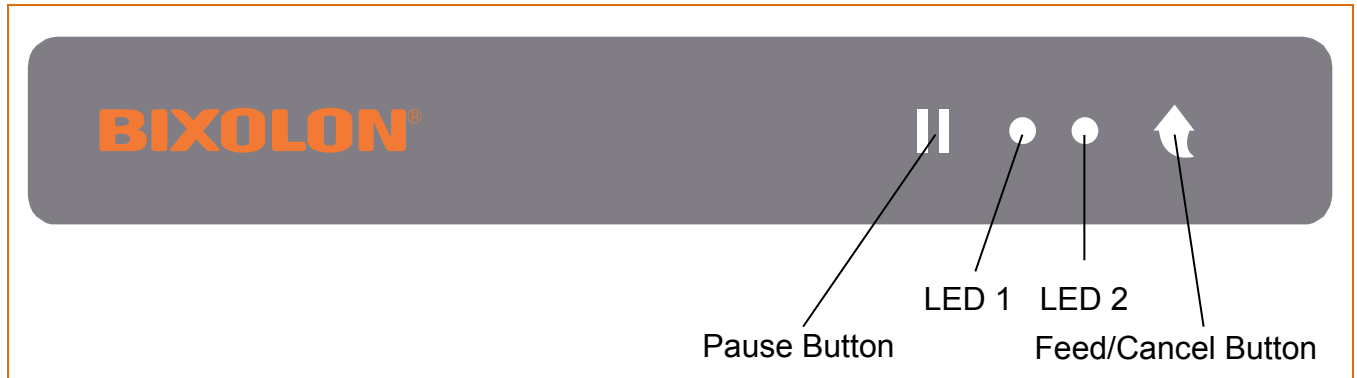


Caution

Contact the customer center if the printer does not enter stand-alone configuration mode.

5-2 Pause/Cancel

- During multiple-page print jobs, the Pause and Cancel button can be used to temporarily cease printing and cancel the print job altogether, respectively.

**5-2-1 Pause/Resume Function**

- 1) When printing labels, pressing the Pause button
- 2) The printer will pause after finishing the current label printing and the status of LED will be as follows.
 - LED 1 : Green Blink
 - LED 2 : Red On
- 3) While the print job is paused, press the Pause button again to resume printing.

5-2-2 Print Cancellation

- 1) During label printing and/or pause mode, pressing the Cancel button enters the print cancellation mode.
- 2) The following processes occur in the print cancellation mode.
 - All label printing cancelled
 - All data received in the printer communications buffer deleted.
 - All received data deleted.
- 3) The LED Status in the print cancellation mode can be as follows.
 - LED 1 : Green On
 - LED 2 : Red Blink
- 4) While in the print cancellation mode, press the Cancel button again to return to print standby mode.

**Caution**

Contact the customer center if the printer does not execute pause/resume function.

5-3 Media Calibration

- This printer has been designed to recognize the gaps with most print papers, but sometimes it may not recognize the gap and keep feeding paper if a special type of paper is used. In this case, run Auto Calibration function so that the printer can recognize the gap. BIXOLON printer provides various media calibration methods in order to accommodate various special paper types.

5-3-1 About Media Calibration

- This function is for adjusting the sensitivity of the paper detection sensor for accurate printing position control and measuring actual length of paper.
- Sensor sensitivity adjustment
 - The purpose is to detect the identifier (gap/black mark/groove) of installed label
- Paper length measurement
 - Accurate length is required to rotate the printing orientation.
 - The purpose is to detect the change of paper type.

5-3-2 When Is Media Calibration Required?

- When the printer is installed first time
- When the newly installed paper is a different paper type
- When printer position is not accurate or printer does not stop in the right position

5-3-3 How To Perform Media Calibration

- The following three methods of media calibration can be used depending on the conditions.
 - Smart Media Detection
 - Gap Sensor Auto Calibration Mode
 - Black Mark Sensor Auto Calibration Mode
- Why are several calibration methods provided?
 - Multiple labels should be scanned for media calibration and more accurate sensitivity calibration can be performed when more labels are scanned.
 - The number of labels to scan for sensor sensitivity adjustment depends on various conditions such as label paper material, color, surface status, thickness, gap length, pre-printed pattern, etc.
 - Three different media calibration modes are provided for compromise between prevention of excessive use of paper and accuracy of sensor sensitivity adjustment.
 - Smart media detection mode that allows for adjustment of sensitivity with minimum amount of scanning should be good enough for most cases with general labels.

5-4 Smart Media Detection

- Printer executes this function when necessary without user input and media configuration can be completed with Smart Media Detection function for most print papers.

Papers with gap and black mark can be identified without separate settings.

3~5 pages of labels will be used depending on the type of paper.

Smart Media Detection function is executed in the followings cases

- When the printer is installed first time, it is executed through Feed button or print command.
- When change paper length is detected during feeding or printing.
- When the paper type entered by command is different from the configured paper type.
- After reset with factory settings



Caution

Contact the customer center if the printer does not execute Smart media detection function.

5-5 Gap Sensor Auto Calibration Mode

- Gap sensor auto calibration mode is used when the printer does not detect a gap on the label media correctly.

Generally a printer is set to detect most types of gap but sometimes it fails to detect and keep feeding the media without a stop when special media used. In such case, use gap sensor auto calibration mode function for a proper detection.

- 1) Make sure that media roll has been installed properly.
- 2) Use stand-alone configuration mode, sequence number 4 (refer to 5-1)
 - Sequence number 4: Gap sensor auto calibration mode



Caution

Contact the customer center if the printer does not execute gap sensor auto calibration mode function.

5-6 B/M Sensor Auto Calibration Mode

- Black mark sensor auto calibration mode is used when the printer does not detect a black mark on the label media correctly.

Generally a printer is set to detect most types of black mark but sometimes it fails to detect and keep feeding the media without a stop when special media used. In such case, use black mark sensor auto calibration mode function for a proper detection.

- 1) Make sure that media roll has been installed properly.
- 2) Use stand-alone configuration mode, sequence number 5 (refer to 5-1)
 - Sequence number 5: Black mark sensor auto calibration mode



Caution

Contact the customer center if the printer does not execute black mark sensor auto calibration mode function.

5-7 Cover Closing Mode

5-7-1 About Cover Closing Mode

- The printed area may become out of range of paper if the paper is not in the accurate printing position when the cover is opened and closed.
- The printer is put into Cover Closing Mode instead of Print Standby Mode when the cover is closed in order to prevent this problem, and it waits for user input.
- The status of LEDS are as follows in this mode.
 - LED 1 : Green Blink
 - LED 2 : Green Blink
- The data received during Cover Close Mode is not printed until the printer recovers to Print Standby Mode.

5-7-2 How to switch the printer from Cover Close Mode to Print Standby Mode

- Press the Pause button to switch to Print Standby Mode without feeding any paper.
- Press the Feed button to feed one page to align the paper position and switch to the Print Standby Mode.



Caution

Contact the customer center if the printer does not execute cover closing mode function.

5-8 Data Dump Mode

- This function can be used to diagnose the communication issues when the printer does not work correctly.

In this mode, the received data will be printed in hex format.

Use stand-alone configuration mode, sequence number 6(refer to 5-1) to start data dump mode.

Turn the printer off and on to recover to the print standby mode.



Caution

Contact the customer center if the printer does not enter data dump mode function.

5-9 Factory Reset

- This function is used to reset the printer settings to factory default settings.

- 1) Make sure that media roll has been installed properly.
- 2) Press the Feed Button for two seconds during Print Standby Mode.
- 3) Both LEDs will be changed to orange color and the printer will enter Stand-alone Configuration Mode.
- 4) Press the Feed button at the third sequence(LED1 Green / LED2 Red blink 4 times) reset the printer to factory setting and execute Smart Media Detection.

The printer will restart when it is reset to factory default settings.



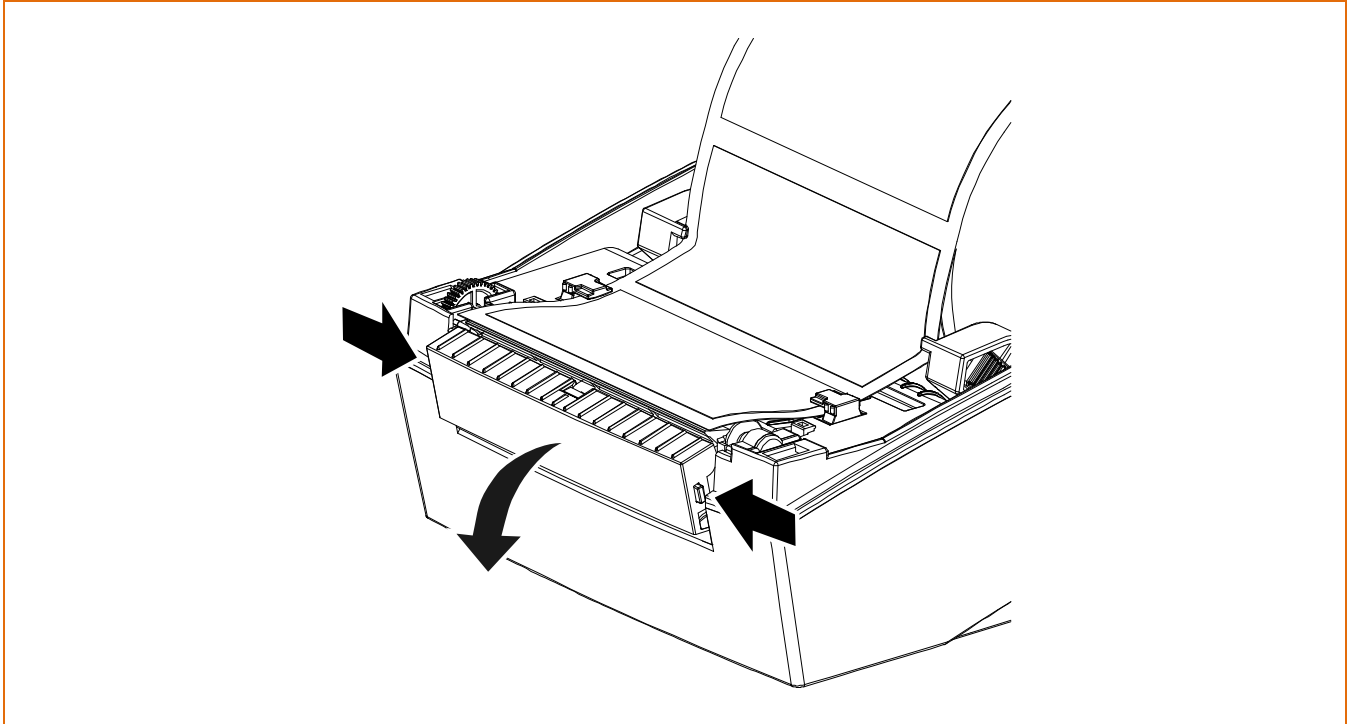
Caution

Contact the customer center if the printer does not enter factory reset function.

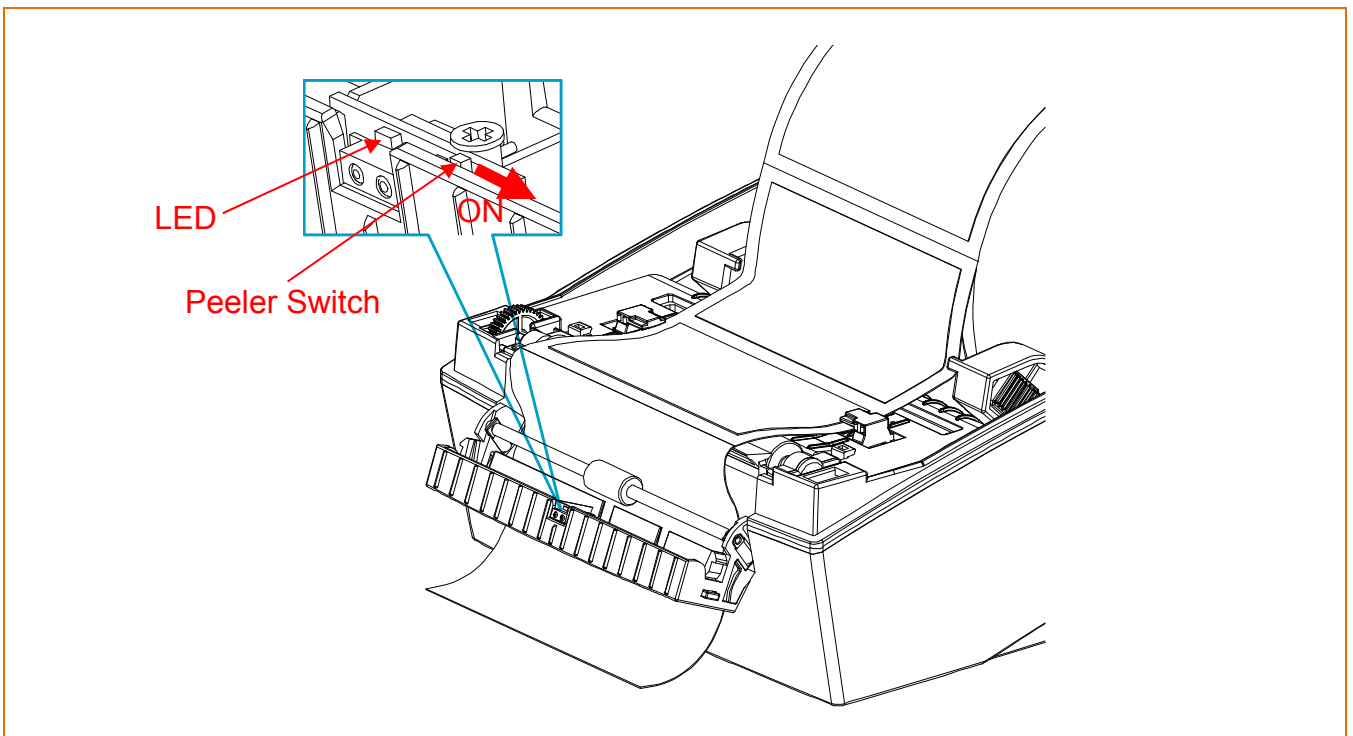
5-10 Media Installation Method of Peeler(Optional) Model

- Use a peeler to automatically separate the printed media from the liner.
For peeler model, install media in the following ways:

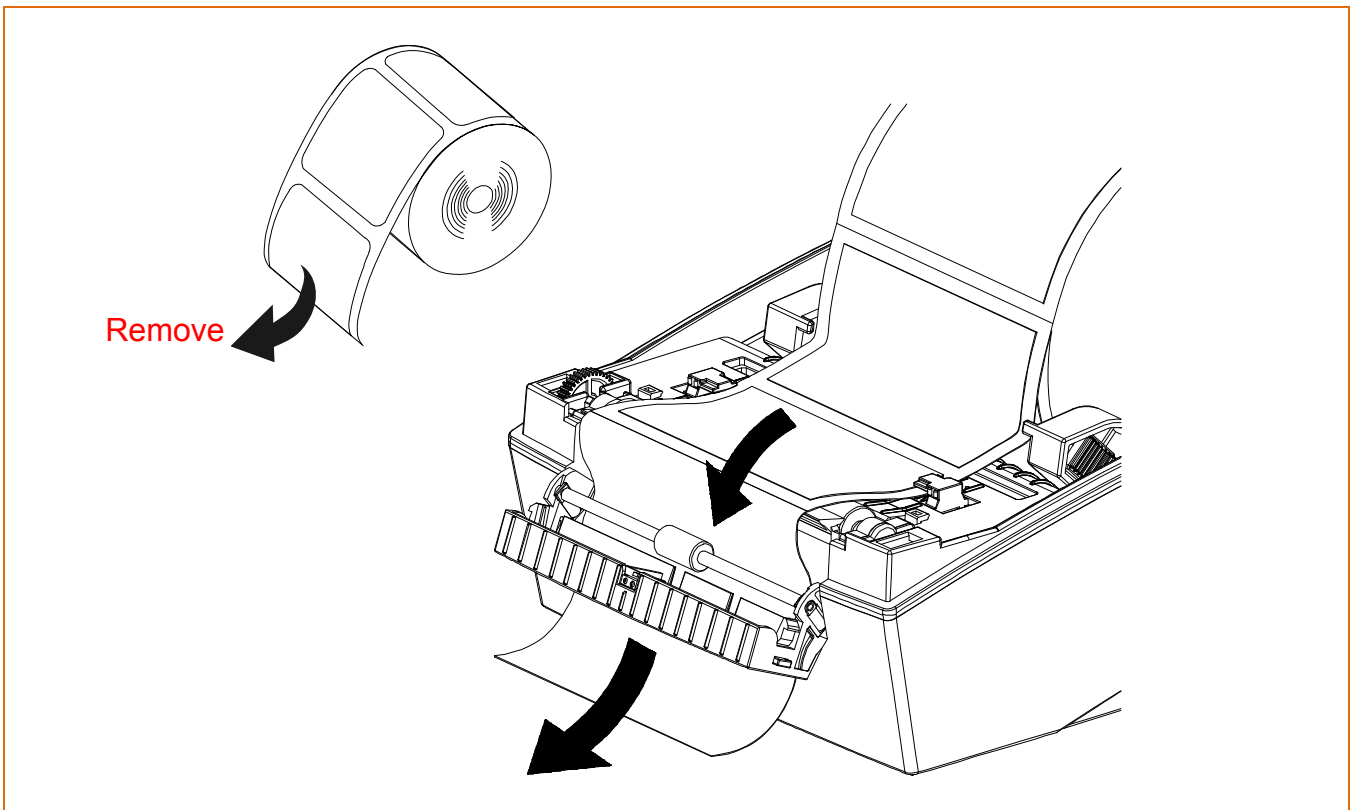
- 1) Open the media cover.
- 2) Open the peeler cover.



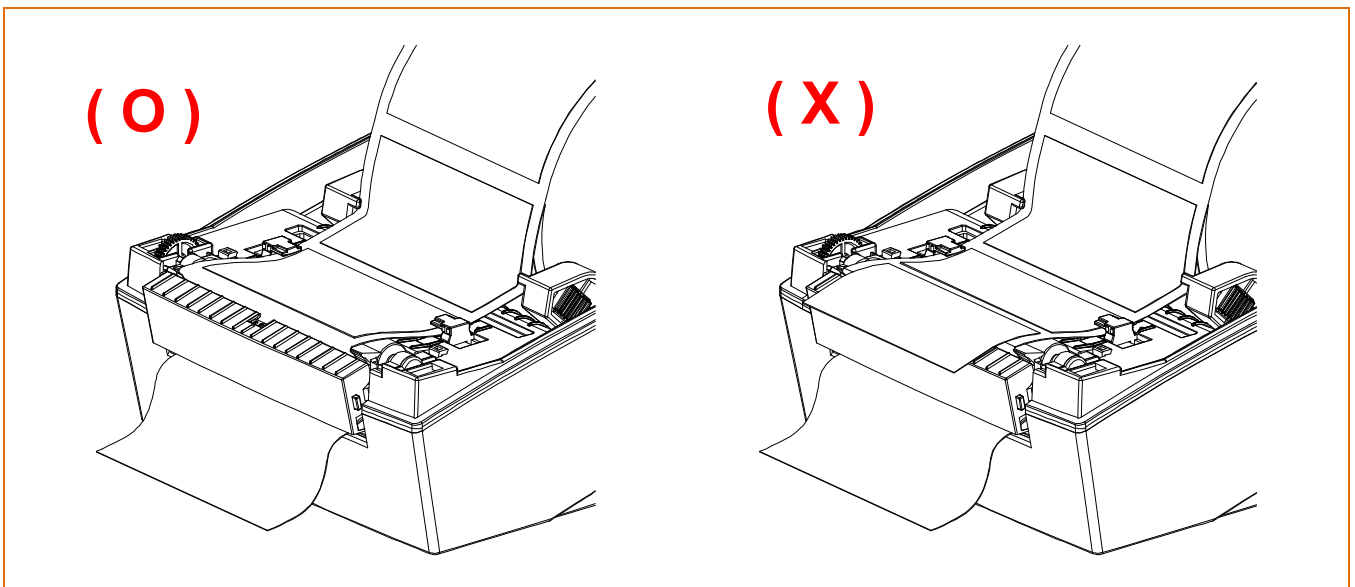
- 3) Set the peeler switch to the 'ON' position and check to see that the LED has turned on



4) Remove the media and insert the media through the slot.



5) Close the peeler cover.



6) Close the media cover until a click sound is heard.



Caution

- When opening or closing the cover, be careful not to pinch your fingers.
- Do not open the print head levers while the printer is printing. The printer may be damaged.
- Change the media when the printer is not receiving data, or data may be lost.
- The peeler function is only available for label media.
- When the peeler is switched on, the next label will not be printed unless the printed label is removed from the peeler.
- When the peeler is switched off, the peeler does not work.



Warning

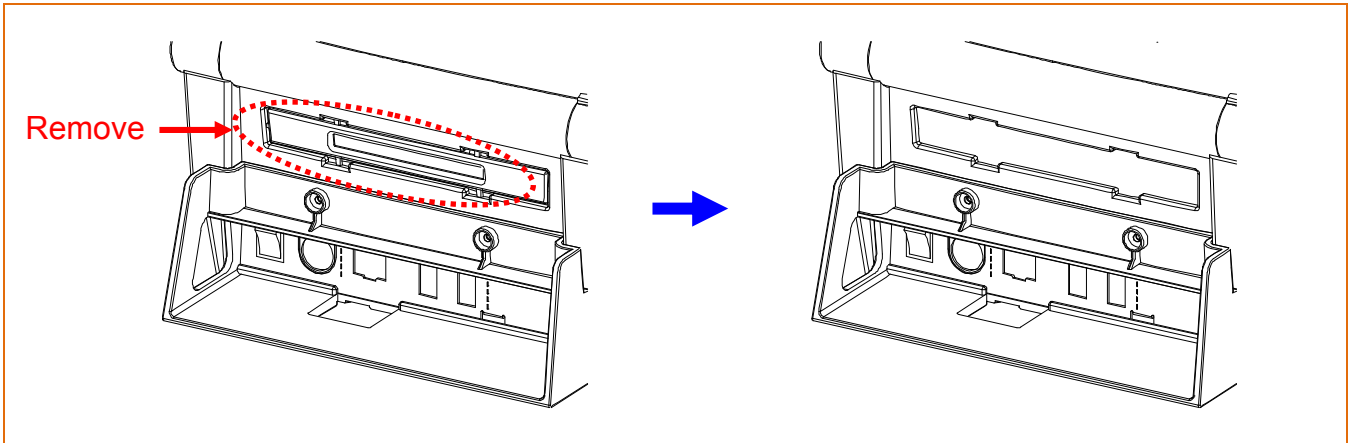
**While the printer is operating, the print head gets very hot, so turn off the power and let it cool down completely.
The hot print head can cause serious burns.**

5-11 Using Fan-fold

- Supplying media to the printer externally is done as follows.

5-11-1 Printer Preparation

Remove the rear media supply cover on the back side of the printer with a knife or other cutting instrument.

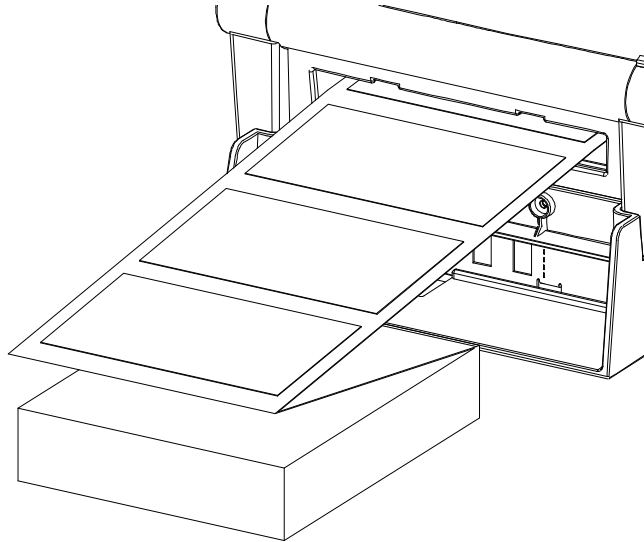


Caution

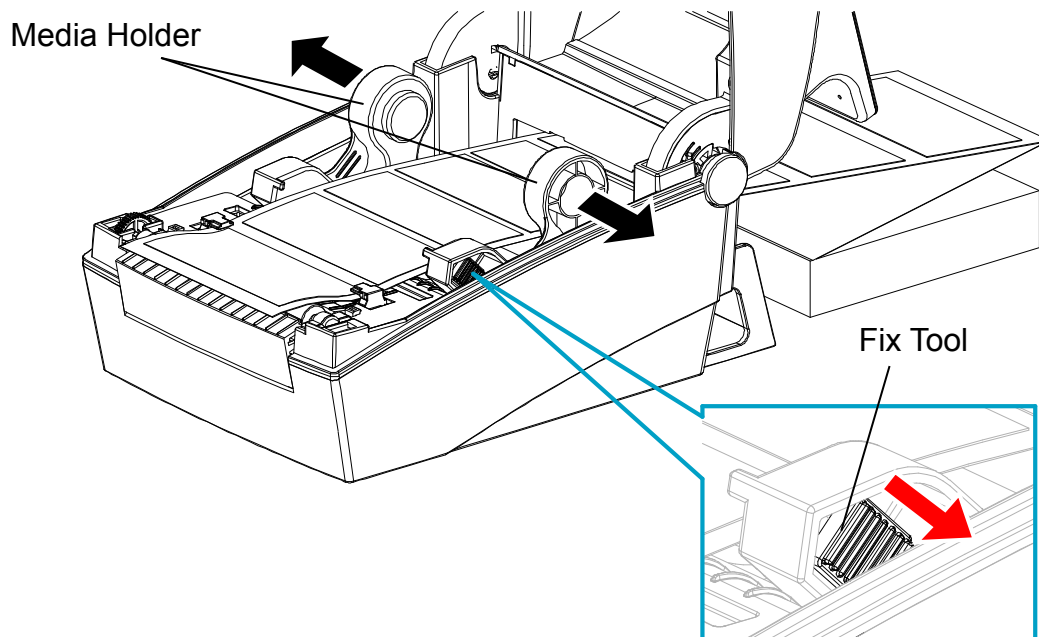
Take care not to injure the hands and/or any other part of the body when performing this step

5-11-2 When Using Fan-fold Media

1) Insert the media at the rear of the printer as shown below and open the media cover.



2) Adjust media holders to the media width by using the fix tool.

**Caution**

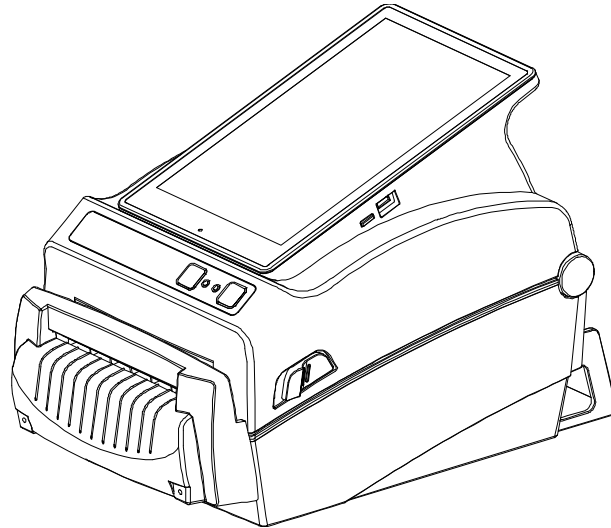
- Do not open the print cover while the printer is operating, otherwise the printer may be damaged.
- To prevent data loss, replace media only when the printer is not receiving any data.

5-12 Auto Cutter (Option)

- For auto paper cutting, products equipped with auto cutter are available.

Auto-Cutter can be controlled by command.

※ The paper installation method is the same as paper with no auto cutter.



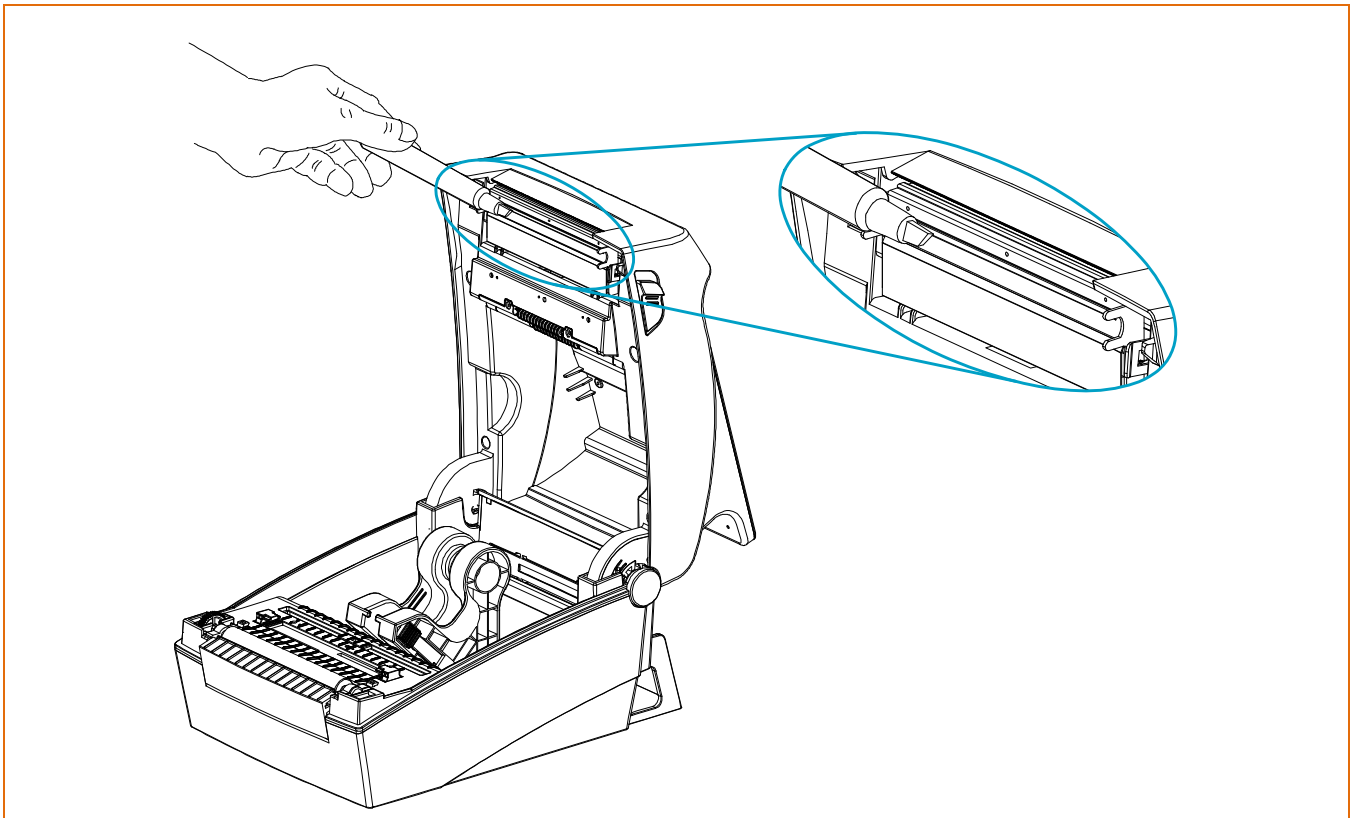
6. Cleaning Printer




Printing quality might be degraded by dust, foreign substance, adhesive substance, or other pollution materials stuck in the printer head or inside the printer.

When dirty, clean the print head as follows

6-1 Cleaning Head

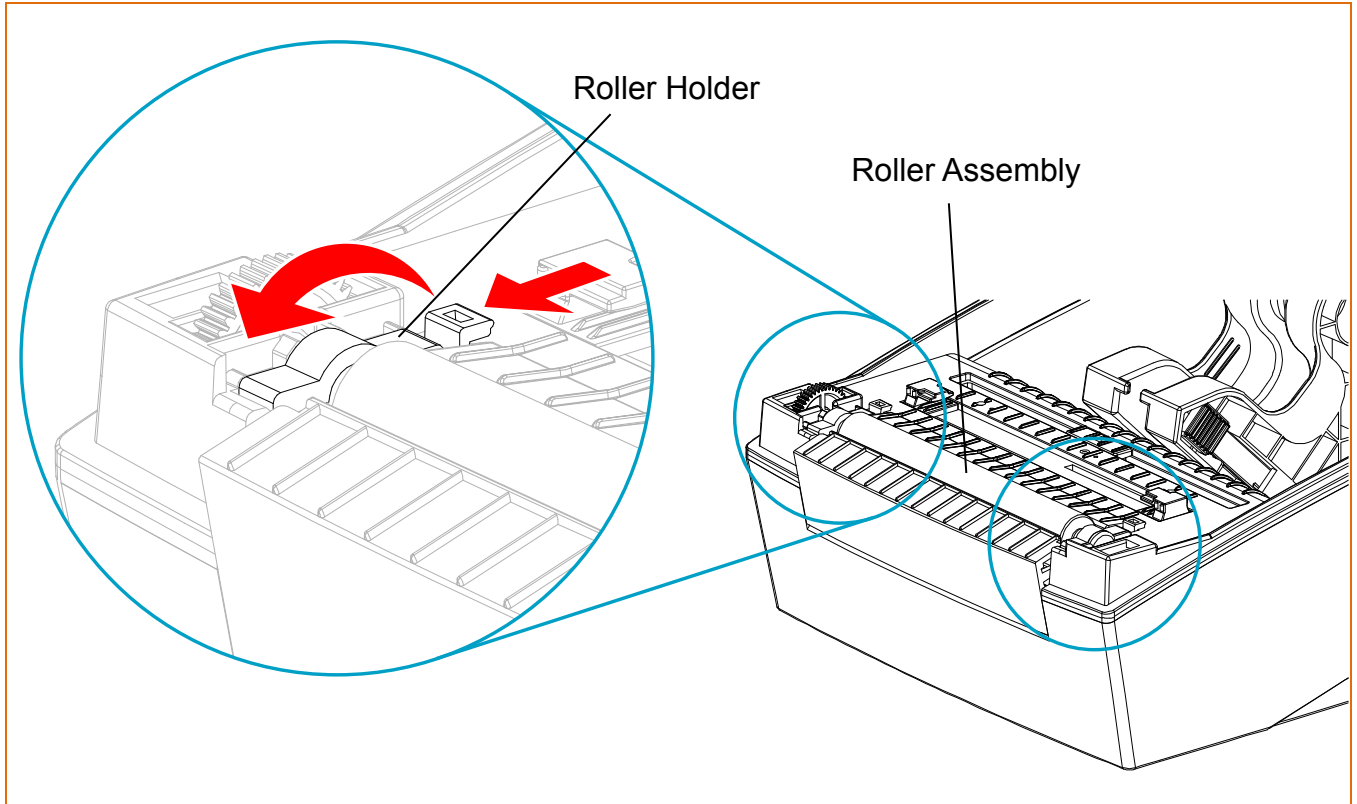
- 1) Open the media cover and then use the cleaning pen to clean the head in the direction from the center of the head to the edges.
- 2) After cleaning the head, do not use the printer until the alcohol used for cleaning evaporates completely. (1~2 min)



 Note	Perform the cleaning process each time the media roll is replaced to prevent print quality deterioration.
 Caution	<ul style="list-style-type: none">- Be sure to clean after turning the printer off.- Be careful not to leave scratches in the print head. The printer may be damaged.
 Warning	Do not touch heated area of print-head when cleaning. Personal injury may result from static electricity, etc.

6-2 Replacing Roller

- 1) Open the media cover and remove the media.
- 2) Pull the roller holders and separate the roller assembly.



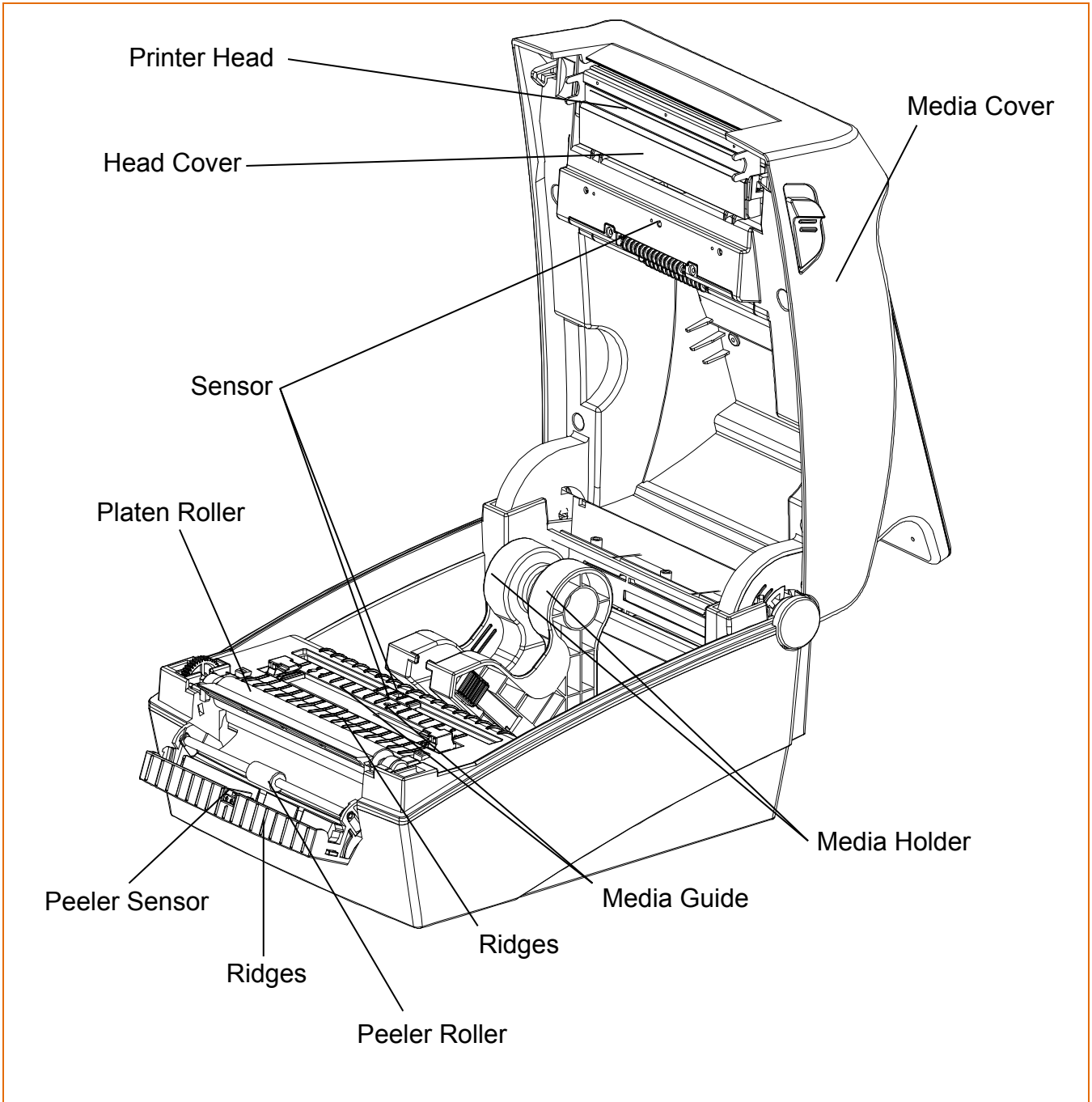
- 3) Assemble new roller assembly in reverse order.

**Caution**

Make sure to turn the printer power off prior to cleaning.

6-3 Cleaning Sensors, Roller or/and media Path

- 1) Open the media cover and remove the media.
- 2) Remove any dust or foreign substance using dry cloth or cotton swab.
- 3) Soak the cloth or cotton swab in alcohol for medical use and use it to remove adhesive foreign substances or other pollution materials.

**Caution**

- Clean the parts when there is a degradation of performance in printing quality or media detection.
- After cleaning the parts, do not use the printer until the alcohol evaporates completely (1~2 min) and the printer has completely dried.

7. Appendix

7-1 Specifications

Item		Description
Printer	Printing Method	Direct Thermal Printing
	Dot Density	XQ-840 : 203 dpi (8 dot/mm) XQ-843 : 300 dpi (11.8 dot/mm)
	Printing Width	XQ-840 : Max. 108 mm (Max. 4.25") XQ-843 : Max. 105.7 mm(Max. 4.16")
	Printing Speed	XQ-840 : Max. 152 mm/sec (Max. 6ips) XQ-843 : Max. 100 mm/sec (Max. 4ips)
Display	OS	Android 7.0
	Size	8inch
	Resolution	800 × 1280
Media	Roll Width	15 ~ 118 mm (0.59 ~ 4.64")
	Roll	Max 130 mm (Max. 5.12")
	Core	25.4 ~ 38.1 mm (1" ~ 1.5")
AC Adapter	SMPS Input Voltage	AC 100 - 240V
	Frequency	50/60 Hz
	SMPS Output Voltage	DC 24V ±5%
	SMPS Output Current	2.5A
Usage Conditions	Temperature	0 ~ 40 °C (Operating) -20 ~ 60 °C (Storage)
	Humidity (except for media)	10 ~ 80 % RH (Operating) 10 ~ 90 % RH (Storage)



Note

Print speed may vary depending on the data transfer speed and the combination of command.



Caution

- In case of danger, turn off the power to cut the connection.
- The power cord must be grounded to ensure safety and reduce electromagnetic interference

7-2 Label Types

- The label types used with this printer are as follows.
 - Control Labels: PET
 - Other Labels: PET

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Caution

Some semiconductor devices are easily damaged by static electricity. You should turn the printer “OFF”, before you connect or remove the cables on the rear side, in order to guard the printer against the static electricity. If the printer is damaged by the static electricity, you should turn the printer “OFF”.

Electronics, such as printers, are prone to damage by static electricity. Therefore, to protect the printer from static electricity, be sure to turn off the printer before connecting or disconnecting the cable to the rear of the printer. If the printer is damaged by static electricity, contact your local dealer.

When the printer is operating with the media cover open, do not wear anything that can touch the drive, such as clothing, necklaces, rings, watches, or employee certificates close to it. Also, keep yourself away from the printer as it is dangerous for some parts of the body to come into contact with it. If an object or part of your body touches the drive, immediately disconnect the power cord or turn off the power switch on the back of the product.

If the battery is not replaced correctly, there is a risk of explosion. Replace only with the same model or equivalent product specified by the manufacturer. When the battery is used up, be sure to tape the terminals and insulate them and dispose at the designated place in accordance with the relevant laws and ordinances set by the state.

Mise en garde

Les appareils électroniques, tels que les imprimantes, risquent d'être endommagés par l'électricité statique. Par conséquent, pour protéger l'imprimante de l'électricité statique, veillez à l'éteindre avant de connecter ou de déconnecter le câble situé à l'arrière de celle-ci. Si l'imprimante est endommagée par l'électricité statique, contactez votre revendeur local

Lorsque l'imprimante fonctionne avec le capot ouvert, ne portez rien qui puisse entrer en contact avec le mécanisme, tel que des vêtements, des colliers, des bagues, des montres ou des certificats d'employé à proximité. Éloignez-vous également de l'imprimante car il est dangereux que certaines parties du corps entrent en contact avec celle-ci. Si un objet ou une partie de votre corps entre en contact avec le mécanisme, débranchez immédiatement le câble d'alimentation ou éteignez l'interrupteur situé à l'arrière du produit.

Si la batterie n'est pas remplacée correctement, il existe un risque d'explosion. Remplacez-la uniquement avec le même modèle ou un produit équivalent approuvé par le fabricant. Lorsque la batterie est épuisée, veillez à coller du ruban adhésif sur les bornes, à l'isoler et à la jeter de manière adéquate, conformément aux lois et réglementations locales et nationales en vigueur.

Compliance information

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) This device must accept any interference received, including interference that may cause undesired operation.

This device contains licence-exempt transmitter(s)/receiver(s) that comply with Innovation, Science and Economic Development Canada's licence-exempt RSS(s). Operation is subject to the following two conditions:

(1) This device may not cause interference.

(2) This device must accept any interference, including interference that may cause undesired operation of the device.

Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes : (1) l'appareil ne doit pas produire de brouillage, et (2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement

This equipment has been tested and found to comply with the limits for a Class A digital device pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference when the equipment is operated in a commercial environment. This equipment generates uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instruction manual, may cause harmful interference to radio communications. Operation of this equipment in a residential area is likely to cause harmful interference in which case the user will be required to correct the interference at his own expense.

Caution: Exposure to Radio Frequency Radiation.

To comply with FCC RF exposure compliance requirements, a separation distance of at least 20 cm must be maintained between the antenna of this device and all persons.

Caution: Any Changes or modifications not expressly approved by the manufacturer could void the user's authority to operate the equipment.

Attention: Tout changement ou modification non expressément approuvé par le fabricant peut annuler le droit de l'utilisateur à utiliser l'équipement.

Class A Digital Device : Wired Device

This Apparatus complies with class "A" limits for radio interference as specified in the Canadian department of communications radio interference regulations.

This Class A digital apparatus complies with Canadian ICES-003.


Appareil numérique de classe A: appareil filaire

Get appareil est conforme aux normes class "A" d'interference radio tel que specifier par ministre canadien des communications dans les reglements d'interference radio.

Cet appareil numérique de la classe A est conform à la norme NMB-003 du Canada.

Waste Electrical and Electric Equipment (WEEE)



 This marking shown on the product or its literature, indicates that it should not be disposed with other household wastes at the end of its working life. To prevent possible harm to the environment or human health from uncontrolled waste disposal, please separate this from other types of wastes and recycle it responsibly to promote the sustainable reuse of material resources. Household users should contact either the retailer where they purchased this product, or their local government office, for details of where and how they can take this item for environmentally safe recycling. Business users should contact their supplier and check the terms and conditions of the purchase contract. This product should not be mixed with other commercial wastes for disposal.

Revision History

[illegible]