

HiTi P310W

user manual



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Chapter 1. Important Safety Instruction

This manual provides detail instructions for the safety use of the printer.

Please read this manual carefully before operating the printer to ensure having proper use.

In this manual, there are notes that require special attention. For your safety operation, Safety Notices are separated as follows;



Inappropriate handling can cause serious wounds and/or physical damage to the users.



Explanation about the cause of the trouble and the environmental condition.

- ◆ It is difficult to forecast all the danger in setting and use of the printer. Therefore, warnings in this Operation Manual, in the other documents on the printer cannot cover all the cases. In case of performing the operation or maintenance which is not described in this manual, all the concern for the safety have to be taken care of at the customer side.
- ◆ Operation and the notification for the maintenance described in this manual and other documents are for the proper use of the printer. In case of using the printer for the other purpose, all the concern for the safety has to be taken care of at the customer side.
- ◆ Do not perform the operation which is prohibited in this manual and other document.
- ◆ The contents that cannot be printed due to a failure while using the use of this printer are not guaranteed.

· Environments

To use the printer safety, please pay attention to the followings:



Do not let children to touch the printer or cables. It may cause accidents or electric shock.



Do not place the printer under a humid or dusty place. It can cause a fire, electric shock or printer problem. Do not place the printer with dust, sand and high humidity such as bathing place, bathroom, hot spring, or on the street.



Do not place the printer on rickety place and/or inclined place. Printer may fall down or tumble and it can cause serious injury.



Do not place the printer under the low temperature such as ski yard, skating rink or open-air with direct sunlight.



Do not put vase, flowerpot, and cup or anything contents water or metric items on the printer. Water spilt or metallic items fall into the printer may cause the fire and electric shock. In case the water spilt or metallic items fall into the printer, please turn off the printer power immediately.



Do not block the openings of the printer. In case, the opening blocked, the heat will remain inside and it can cause the fire.

Chapter 1. Important Safety Instruction

· Handling Instruction

When handling the printer, please pay attention to the followings;



Lift the printer from its box and put it onto a flat and firm table or desk.



When moving the printer, hold the bottom edge of the printer.



In the case of dropping the printer during transportation, contact HiTi dealers or service center for inspection of the printer. Using the printer with possible damage without proper inspection may cause fire or electric shock.



Do not dismantle or remodel the printer. Some sections of the printer contain a high voltage or become very hot. Ignoring this warning may cause electric shock, fire, or burns.



Please make sure the power is off and the power cord is removed from the printer before transportation.



Please take caution when transporting the printer on the slippery floor.



Secure the power cable firmly while using.



The thermal head reaches high temperature during operation but it is normal. Do not touch the thermal head by any case. Touch the thermal head may cause personal injury or damage of the printer.



Touching the surface of the thermal head directly may cause damage to the thermal head. Hard object getting into the printer may also cause the damage to the printer mechanism. In such case, please do not use the printer while any obstacle inside the printer.



Do not attempt to service the printer beyond the instruction specified in this document. In case of irrecoverable problem, please contact HiTi dealers or service center.

Chapter 1. Important Safety Instruction

· Handling Instruction for Consumable and Printed Outputs

In handling the ink ribbon, paper and printed outputs, please pay attention to the followings;

Paper Handling



- Use only the paper specified by HiTi.
- Store the paper flat.
- Store the paper in a dry and dark place to avoid direct sunlight.
(Temperature less than 30°C, Humidity: less than 60%).
- Do not touch the paper surface before printing to avoid fingerprints.

Ink Ribbon Handling



- Use the ink ribbon specified by HiTi.
- Store the ink ribbon in cool place to avoid sunlight.
(Temperature less than 30°C, Humidity: less than 60%).

Printout Handling



- Store the ink ribbon in cool place to avoid sunlight.
- Store the printout way from the organic solvent or fluid which may change or deteriorate the colors.



When abandon the ink ribbon, please handle it as harmful industrial waste.



Please take caution while handling the paper to prevent injure to the hands or paper-cut.

FCC Statement:

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions:

- (1) This device may not cause harmful interference, and
- (2) This device must accept any interference received, including interference that may cause undesired operation.

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation.

This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation.

If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

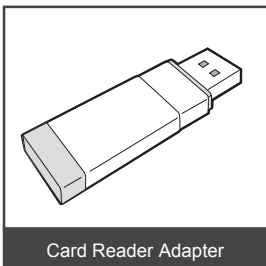
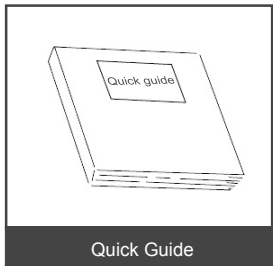
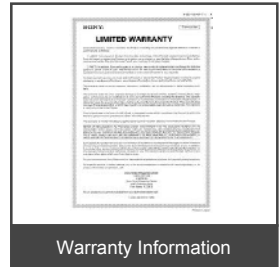
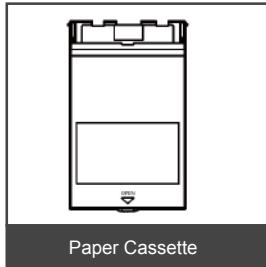
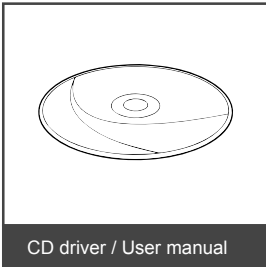
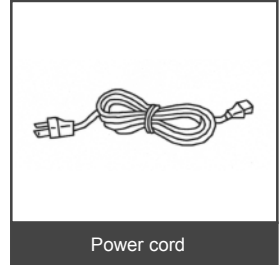
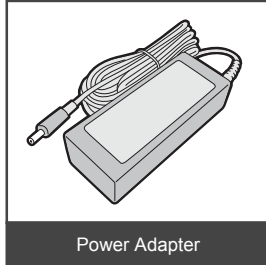
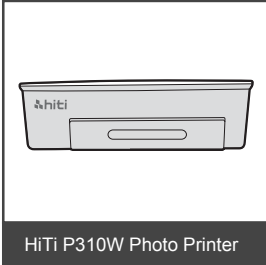
- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

Chapter 2. Installing and Set Up

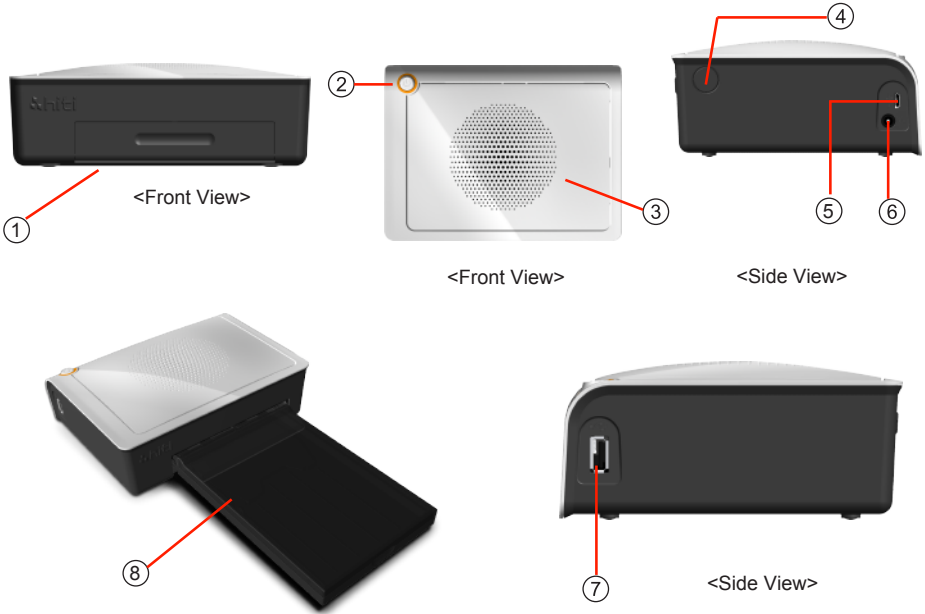
• Table of Contents

Take out the printer and accessories from the accessory bag and check the contents.



Chapter 2. Installing and Set Up

· Parts Name and Function

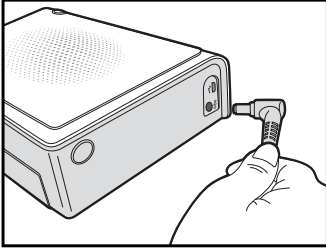


NO.	Name	Function
①	Paper Cassette Door	Push down the door then open it. Place paper cassette here.
②	Power Switch	This switch turns on/off the power of the printer.
③	Heat Ventilation	Don't block this to avoid over heating the printer.
④	Ribbon Door Switch	Open the cover when replacing the ribbon, or when performing maintenance.
⑤	USB Port	For link PC.
⑥	Power Connector	To be used to connect the power cord.
⑦	USB Slot	To be used to connect card reader adapter.
⑧	Paper Cassette	Input/output the paper.

Chapter 2. Installing and Set Up

· Connecting the Power Cord

Connect the power cord according to the safety instructions below.



Connect the printer power cord to the power connector and then plug it into the power outlet.



Before connecting the power cord, please make sure the printer is powered off.



Incorrect insertion of power cord may cause the fire or damage of printer.



Do not insert or remove the power cord with wet hands. It may cause electric leakage.



Do not damage or make any modification to the power cord. Misusing, such as putting the heavy items on the power cord, giving a strong pull to the power cord and twist the power cord may cause the fire and electric shock.



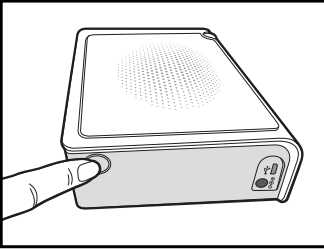
When moving the printer, make sure to turn off the power of the printer, remove the power cord in order to have no connection with other devices. Otherwise, the power cord might be damaged and it can cause the fire and electric shock. Also there is a possibility to fall down caught by the cord.



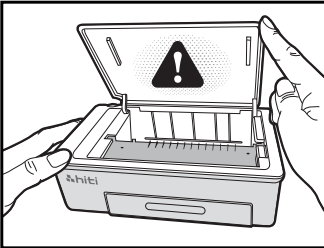
For the safety consideration, please remove the power cord from the printer if the printer is not to be used for long time.

Chapter 2. Installing and Set Up

· Loading Ribbon



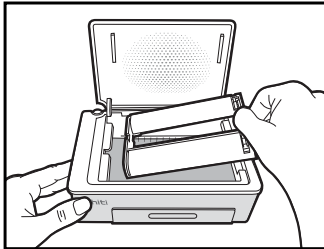
1. Open the ribbon door by pushing the ribbon door switch



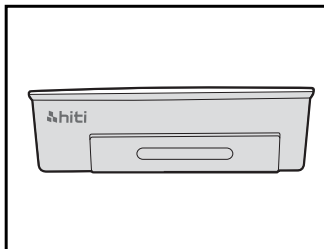
2. Lift the ribbon door. The printing head needs to be heat up to perform the intended functions of the product properly.



DO NOT TOUCH THE PRINTING HEAD DURING OR RIGHT BEFORE OR AFTER PRINTING PROCESS!



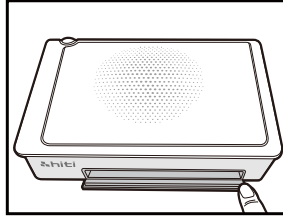
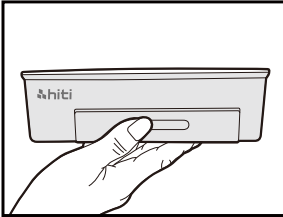
3. Insert the Ribbon cartridge



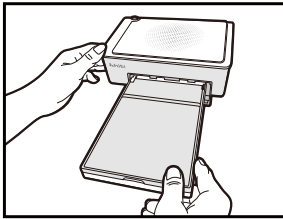
4. Close the ribbon door

Chapter 2. Installing and Set Up

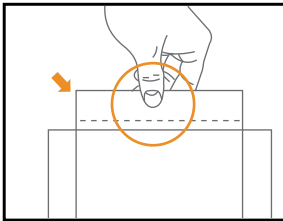
· Loading Paper



1. Open the paper cassette door. Please push down the door first and then open it.



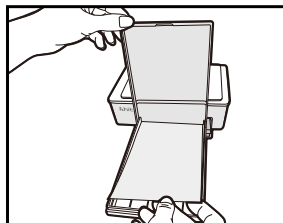
2. Place the paper cassette to it.



3. Take out the paper carefully



PLEASE HOLD THE PERFORATED SIDE OF PHOTO PAPER AND AVOID TOUCHING THE SURFACE WHEN TAKING THEM OUT FROM THE PACKING



4. Open the paper cassette and insert the paper to the paper cassette. We suggest to place less than 15pcs paper at once to avoid error.



MAKE SURE THE PAPER PUT IN WITH CORRECT SURFACE (THE SHINNY SURFACE FACE UP AND HITI LOGO FACE DOWN).

Chapter 3. Connect to the printer

• Wireless:

Step 1: Download & Install free APP, "Prinbiz" to the hand-held device. It can be downloaded from Apple Store or Google Play.

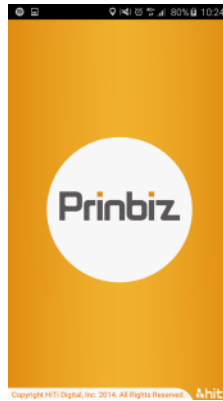
Step 2: Connect the hand-held device to P310W (SSID: HiTi P310W)

Step 3: Once connected, you might begin to use Prinbiz APP to edit and print the photos

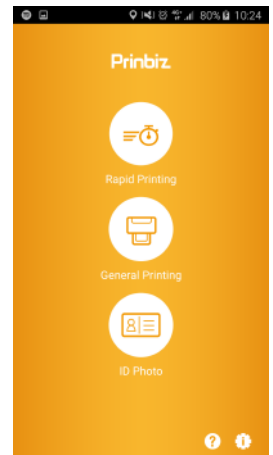
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2



3



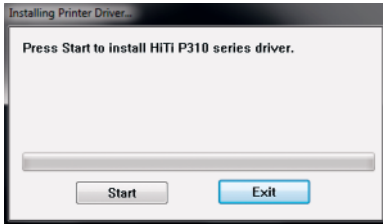
Chapter 3. Operation Panel

· Connect to PC

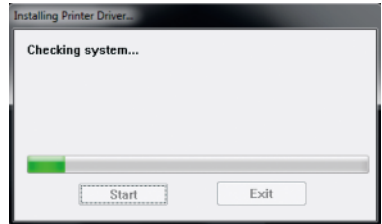
Step 1: Connect the PC to P310W by your own USB cable.

Step 2: Install the printer driver by following the steps below.

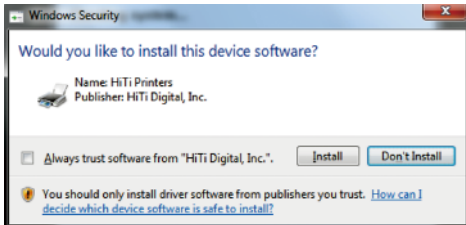
Step 3: Download IDQuickDesiree from CD and you can edit and create your own ID format.



1. Install the CD driver to run the installation and Press Start.



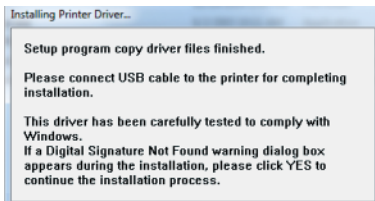
2. Power on the printer to continue.



3. The PC is installing the printer driver.



4. Choose PC connection type by either USB or WiFi.



5. Installation is completed after choosing WiFi or else connecting your own USB cable to the printer.

Chapter 4. LED Message

Red:	Error Blink (When the error happens, error message will be displayed on the mobile devices)	Blink 1 time: didn't close the ribbon door or no ribbon Blink 3 times: Ribbon empty Blink 4 times: Out of Paper Blink 5 times: Paper jam or Ribbon jam Blink 13 times: can't update F/W
Green:	Standby, Ready	Press the power switch to turn on the power
		Power can be turned off by pressing the power switch for 3 seconds.
	Blink fast 0.1s	Transiting Printing info/ Updating FW
	Blink slower 0.5s	Printing
Blue:	Wireless reset mode - Press the power switch for 6 seconds until blue blink. - Press the switch one more time, once the light turns to green means its been reset.	

Chapter 5. After-sales Service

Contact your HiTi dealers or service center for the details about after-sales service.

Resolution	300*300 dpi
Print Speed	47 sec
Print Size	4*6'
Ribbon Cassette Capacity	60 prints/cassette
Paper Cassette Capacity	Up to 30 sheets
APP Support File Formats	JPEG, PNG, BMP
Power	19V 65W DC Adapter
I/O port	Micro-B.
Data Transfer	Wireless, SD card, PC
Data Transfer	Win XP, VISTA, Win 7, Win 8, MAC OS*10.6 above
App Support OS	iOS5.1.1, Android 4.0.3
Dimensions	186 x 138 x 64.5 mm < 1kg

*Specifications subject to change without notice