

User Guide

PANTUM

WWW.PANTUM.COM

Pantum P2200/P2500 Series Pantum P2600 Series Monochrome Laser Printer



It is recommended to carefully read this Guide before using the printer

Preface

Welcome to the Pantum series products!

We heartily appreciate your using of Pantum series products!

To protect your vital interests, please carefully read the following statements.

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Version: V1.4

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Safety Precautions

Disconnect the power supply

The product should be placed close to or easily accessible to power sockets, so as to allow easy disconnection of power supply!

Laser Safety

The laser radiation is harmful to the human body. Since laser components are completely sealed in the printer, laser radiation will not leak. To avoid laser radiation, please do not randomly disassemble the printer!

The printer follows the provisions of Class 1 laser products under CFR standard. The printer has a Class III B laser diode, which has no laser radiation leakage among laser components.

The laser components shall complies with the requirements of: U.S. Code of Federal Regulations, 21 CFR 1040, IEC 60825-1

The following label is attached to the laser components inside the printer:



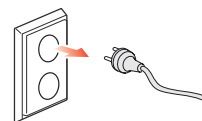
Safety Warning

Please note the following safety warnings before using the printer:

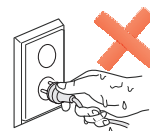
Warning



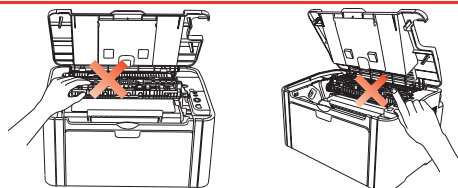
There is high-voltage electrode inside the printer. Before cleaning the printer, make sure the power is turned off!



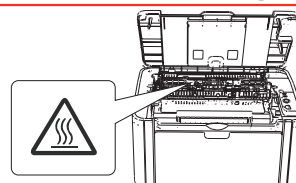
Plugging and unplugging the power cord plug with a wet hand can result in an electric shock.



The fuser unit is hot when and after printing. Touching the fuser unit (the shaded area as shown) may cause burns!



The fuser unit is attached with a high temperature warning label. Please do not remove or damage this label.



Precautions

Precautions before Using the Printer:

1. Read and understand all instructions;
2. Familiarize yourself with the basic principles associated with operating electrical appliances;
3. Comply with all warnings and instructions marked on the equipment or specified in the manual supplied with the equipment;
4. If the operating instructions conflict with the safety information, please refer back to the safety information, as you may have misunderstood the operating instructions. If you cannot resolve the conflicts, please call the Customer Service Hotline or contact a service representative for help;
5. Before cleaning the equipment, remove the power cord from the AC power supply outlet. Do not use liquid or aerosol cleaners;
6. Please make sure that the equipment is put on a stable desktop surface to avoid serious damage caused by the falling of the equipment;
7. Do not put the equipment near a radiator, an air conditioner, or a ventilation pipe;
8. Do not place any articles on top of the power cord. Do not put the equipment in a place where its power cord will be stepped on by people;
9. Outlets and extension cords must not be overloaded. This may reduce performance and could result in fire or electric shock;
10. Do not allow pets to chew on the AC power cord or the computer interface cable;
11. Do not allow sharp objects piercing equipment slot, so as to avoid contact with the high-voltage device, which otherwise may result in fire or electric shock. Take care not to spill liquids onto the equipment;
12. Do not disassemble the equipment so as to avoid the risk of electric shock. Necessary repairs may only be carried out by professional maintenance personnel. Opening or removing the cover could result in an electric shock or other potential hazards. Incorrect disassembly and assembly could also result in an electric shock during future use;
13. If any one of the following occurs, disconnect the equipment from the computer and pull out the power cord from the AC wall socket and contact a qualified member of the service personnel for maintenance:
 - Liquid has been spilled into the equipment.
 - The equipment has been exposed to rain or water.
 - The equipment falls, or the cover is damaged.
 - Significant changes in the equipment's performance.
14. Only adjust the control mentioned in the instructions. Incorrect adjustment of other controls may result in damage and mean that professional maintenance personnel need to spend more time fixing it;
15. Do not use the equipment in a thunderstorm so as to avoid the risk of an electric shock. If possible, pull out the AC power cord during a thunderstorm;
16. If you continuously print multiple pages, the surface of the tray will become very hot. Take care not to touch this surface, and keep children away from this surface;
17. The signal wire of the device connected with the printer can not be connected to the outdoors;
18. Please ensure timely ventilation in case of a prolonged use or printing huge amounts of documents in a poorly ventilated room;
19. In standby status, the product will automatically enter into the power saving (sleep) mode if it does not receive any job order for a while (such as 1 minute); and it can realize zero power consumption only if it has not been connected with any external input power supply;
20. As the Class 1 equipment, the product must be connected to the power supply outlet with protective grounding line when using;
21. This product should be placed according to the shipping marks on the product package box during delivery;
22. This product is a kind of low-voltage equipment. When using this product below the specified voltage range, please refer to the product precautions or call Pantum Aftersales Service Centre, if the toner comes off the printed contents, or the equipment starts slowly;
23. This product is sold as a complete machine. The consumers can go to Pantum Aftersales Service Centre to purchase parts they need. If the product sold is inconsistent with the package list, please go to the specified Aftersales Service Centre to solve the problem;
24. Install this product in a place with the temperature between 10°C to 32.5°C, and the relative humidity between 20% to 80%;
25. For security and other reasons the printer may switch to intermittent printing after a certain amount of continuous printing.
26. This device complies with Industry Canada licence-exempt RSS standard(s). Operation is subject to the following two conditions:

-
- (1) this device may not cause interference, and
(2) this device must accept any interference, including interference that may cause undesired operation of the device.

27. Radiation Exposure Statement:

This equipment complies with Canada and FCC radiation exposure limits set forth for uncontrolled environments. This equipment should be installed and operated with a minimum distance of 20cm between the radiator and your body.

This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

28. 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.

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

30. The power consumption of the product is 0.92W in networked standby if all wired network ports are connected and all wireless network ports are activated;

31. Please keep this User Guide properly.

Regulatory Information



This symbol indicates that, at the end of your product's life, it must not be discarded as domestic waste. Instead, you should dispose of your used equipment at a designated collection point for the recycling of waste electrical and electronic equipment. Ref: EU Directive 2002/96/EC on Waste Electrical and Electronic Equipment (WEEE). Please contact your distributor / supplier for further information.



This product is suitable for indoor use only.



European Community (EC) directives conformity

This product complies with the protection requirements of EC directives 2014/30/EU and 2014/35/EU on the approximation and harmonization of the laws of the Member States relating to electromagnetic compatibility and safety of electrical equipment designed for use within certain voltage limits.

The manufacturer of this product is: Zhuhai Pantum Electronics Co.,Ltd., No.3883,Zhuhai Avenue,Zhuhai,Guangdong,China

A declaration of conformity to the requirements of the Directives is available upon request from the Authorized Representative.

This product satisfies the Class B limits of EN 55032 and safety requirements of EN 60950.



This printer is fully compliant with the ROHS Directive 2009/95/EC and the requirements of the revised Directive 2011/65/EU for managing toxic and hazardous substances.

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Before Using the Printer

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1.1. Packing List1-2

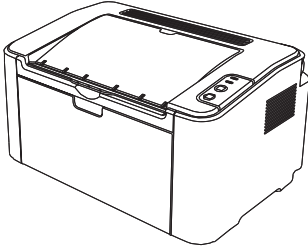
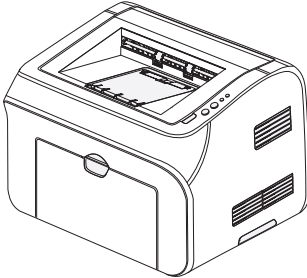
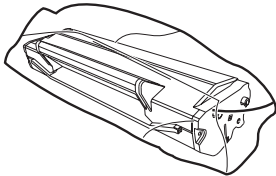
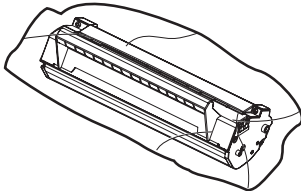
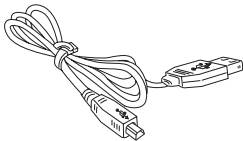
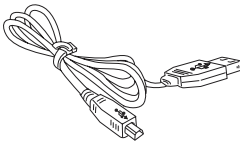
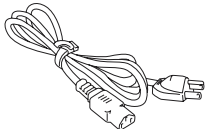
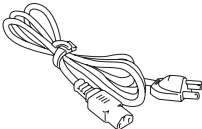
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1. Before Using the Printer

1.1. Packing List

When you open the package, make sure that the following parts are included in the carton:

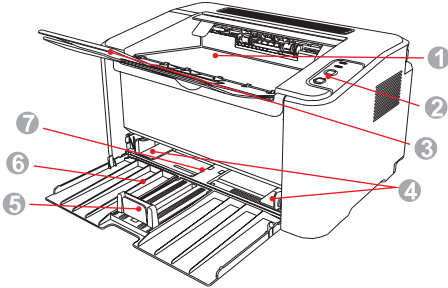
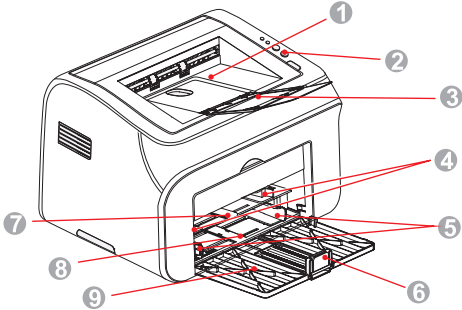
P2200/P2500 Series	P2600 Series	Name	Quantity
		Printer	1
		Laser Toner Cartridge	1
		USB Interface Cable	1
		Power Cord	1
		CD-ROM	1
		Quick Setup Guide	1
		Pantum Warranty	1



Note: • The Pantum Warranty may not be attached in some regions.

1.2. Components of the Printer

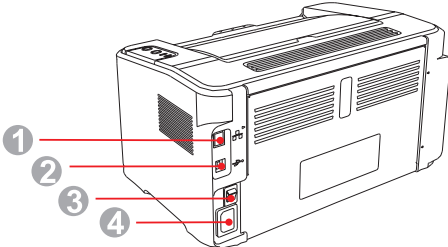
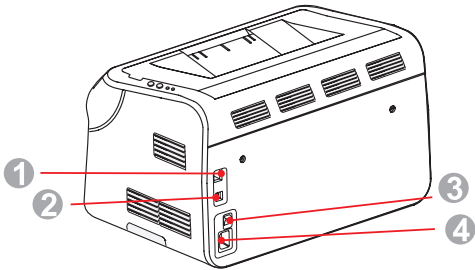
| Front View

Serial No.	P2200/P2500 Series	P2600 Series
		
1	Output Bin	Output Bin
2	Control Panel	Control Panel
3	Output Tray	Output Tray
4	Automatic Feed Guide	Manual Feed Guide
5	Paper Stop	Automatic Feed Guide
6	Feeder Tray	Paper Stop
7	Automatic Feeder Tray	Manual Feeder Tray
8		Automatic Feeder Tray
9		Feeder Tray

| Rear View

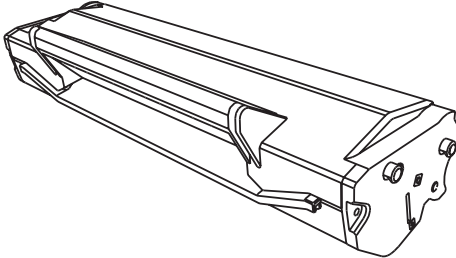
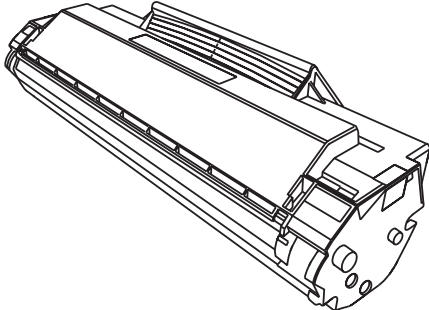


Note: • The rear view of the printer may vary depending on the models and functions.

Serial No.	P2200/P2500 Series	P2600 Series
		
1	Network Interface	Network Interface
2	USB Interface	USB Interface
3	Power Switch	Power Switch
4	Power Interface	Power Interface

1.3. Laser Toner Cartridge

| Service Life of the Laser Toner Cartridge

Series Name	P2200/P2500 Series	P2600 Series
Diagram		
Type	Average Print Volume	
Laser Toner Cartridge with Standard Capacity	About 1600 Pages (The above data is based on ISO/IEC 19752 standard)	About 1500 Pages (The above data is based on ISO/IEC 19752 standard)
Laser Toner Cartridge with High Capacity	N/A	About 2300 Pages (The above data is based on ISO/IEC 19752 standard)



- Note:**
- The model is subject to increase without notice.
 - Consumables capacity may vary depending on the types used.
 - The Company does not recommend using consumables other than that of the original Pantum consumables.
 - Any damages caused by using non-Pantum original consumables are not covered by the Warranty.

Paper and Print Media

2

Chapter

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2. Paper and Print Media

2.1. Paper Specification

P2200/P2500 Series P2600 Series	Automatic Feeder Tray	Media Type	Plain, thin, special paper (transparency, cardstock, label, envelope, thick, etc.).
		Media Size	A4, A5, JIS B5, ISO B5, A6, Letter, Legal, Executive, Folio, Oficio, Statement, Japanese Postcard, Monarch Env, DL Env, C5 Env, C6, Env, No.10 Env, ZL, Big 16K, Big 32K, 16K, 32K, B6, Yougata4, Postcard, Younaga3, Nagagata3, Yougata2, custom, etc.
		Media Weight	60~163g/m ²
		Maximum Capacity of the Tray	150 pages 80g/m ²
P2600 Series	Manual Feeder Tray	Media Type	Plain, thin, special paper (transparency, cardstock, label, envelope, thick, etc.).
		Media Weight	60~163g/m ²
		Maximum Capacity of the Tray	1 page



Note: • It is recommended to use the standard paper for the printer.

- Extensive use of special paper may affect the service life of the printer.
- The print media that does not meet the guidelines set out in this User Guide may result in poor print quality, increased paper jam and excessive wear of the printer.
- Properties such as weight, composition, texture and humidity are important factors affecting the printer performance and output quality.
- Please note the following matters when selecting the print media:
 1. Desired print effect: The print media selected should meet the requirement of the print tasks.
 2. Surface smoothness: The smoothness of the print media may affect the sharpness of the print outcome.
 3. Some print media may meet all the use guidelines contained herein, but they still can not bring satisfactory effect. This may be due to incorrect operation, inappropriate temperature and humidity, or other factors beyond the control of Pantum. Before purchasing large quantities of print media, make sure that the print media meets the specifications specified in this User Guide.
 4. Using print media that does not meet these specifications may cause damage to the printer.

2.2. Special Paper

This printer supports using the special paper for printing. Special paper includes: label, envelope, transparency, thick, cardstock, etc.



- Note:** • When using special paper or print media, be sure to select matched print type and size in the print settings so as to get the best print effect.
- When using special media to print, it is recommended to load one piece of paper at one time. For P2200/P2500 series, load one piece of special paper into the automatic feeder tray at one time. For P2600 series, load one piece of special paper into the manual feeder tray at one time.

| Please observe the following standards:

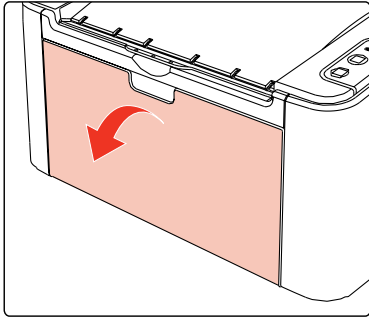
Types of Print Media	Correct Practices	Incorrect Practices
Label	Use labels with no exposed lining paper only. Labels shall be put flat when using. Use labels of full sheet only. There is no guarantee that all the labels in the market can meet corresponding requirements.	Use wrinkled, blistering or damaged labels.
Envelope	Envelopes should be loaded evenly.	Use wrinkled, nicked, stuck or damaged envelopes. Use envelopes with clips, snaps, Windows, or coated linings. Use envelopes with self-adhesive stickers or other synthetic materials.
Transparency	Use only transparencies approved for use in laser printers.	Use transparent print media that is not suitable for laser printers.
Thick, Cardstock	Use only heavy paper that is approved for use in laser printers and meets the weight specifications of this printer.	Use paper whose weight exceeds the recommended media specifications of this printer.

2.3. Loading Paper

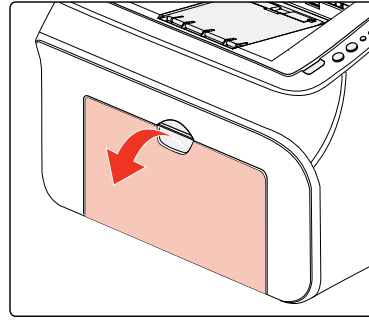
2.3.1. Loading into the Automatic Feeder Tray

a) Open the feeder tray.

P2500 Series

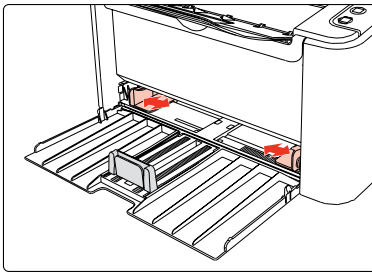


P2600 Series

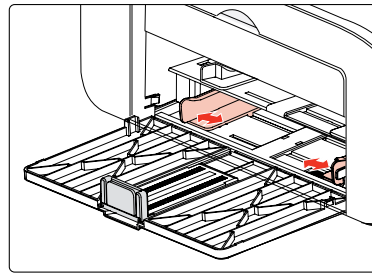


b) Slide the automatic feed guides to match both sides of the paper.

P2500 Series

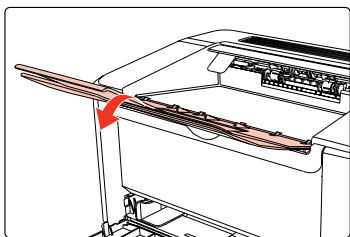


P2600 Series

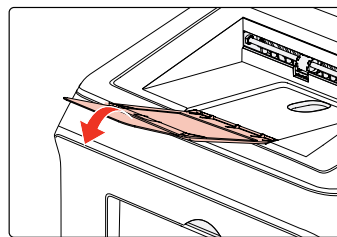


c) Raise the output tray to avoid the paper from slipping and falling.

P2500 Series

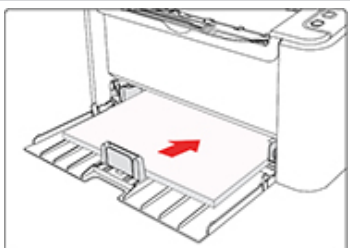


P2600 Series

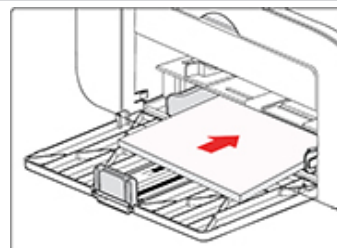


d) Load the paper into the automatic feeder tray with the print-side up.

P2200/P2500 Series

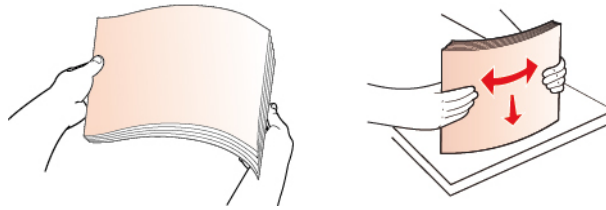


P2600 Series



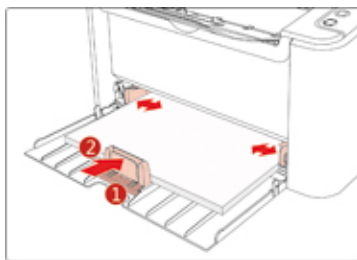


Note: • Before loading paper, please unfold the stacked paper to avoid a paper jam or feed error, and then load the paper into the tray print-side up.

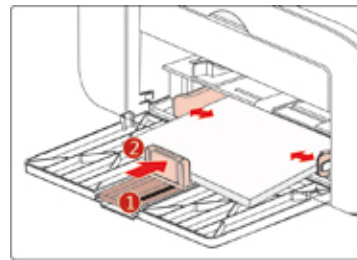


e) Adjust the paper stop to keep the paper in position. To ensure normal paper feeding, adjust the bottom paper stop ① into the slot to keep it from slipping out, and then adjust the blue stop ② to match the paper size.

P2200/P2500 Series



P2600 Series



Note: • If the paper loaded into the automatic feeder tray at one time exceeds 150 pages, paper will jam or cannot be fed in.

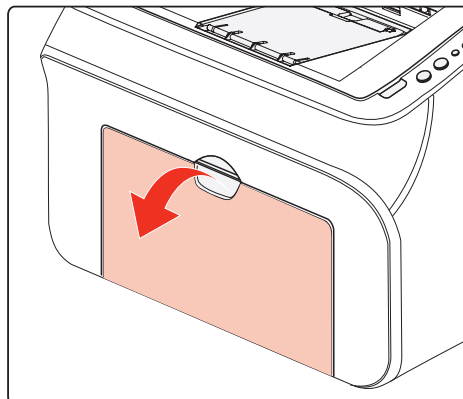
- When using the printed paper, please make the side to be printed (the blank side) up.
- When printing on A5 paper, it is recommended that the paper is fed in landscape orientation, which can extend the service life of the laser toner cartridge.

2.3.2. Loading into the Manual Feeder Tray

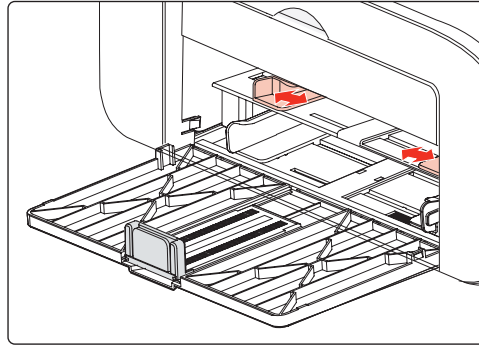


Note: • Only P2600 series products support manual feeding.

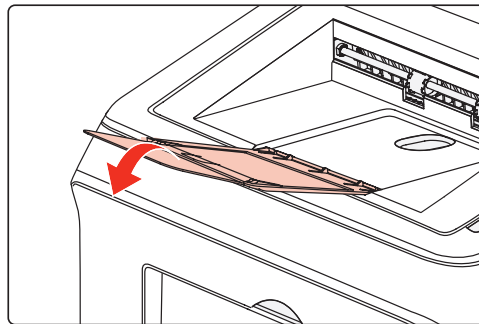
a) Open the feeder tray.



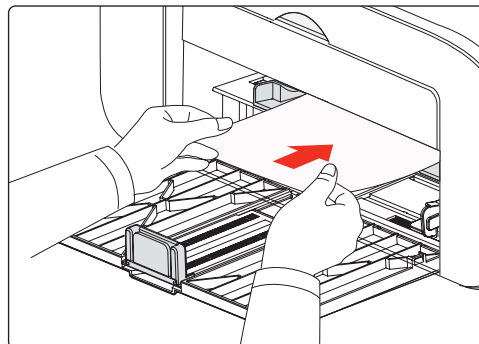
b) Slide the manual feed guides to match both sides of the paper.



c) Raise the output tray to avoid the paper from slipping and falling.



d) Put the print media like an envelope or transparency into the manual feeder tray with two hands until the front end of the envelope or transparency contacts the correction roller.



- Note:** • When loading paper into the manual feeder tray, the printer will automatically enable the manual feed mode.
- Load the paper into the manual feeder tray with the print-side up. When loading, the top of the paper first enters into the manual feeder tray.
 - Ensure that the paper, envelope or transparency is loaded straightly and in the correct position of the manual feeder tray. Otherwise, it will result in a skewed printout or a paper jam.

e) After the printed page is output from the printer, load another paper according to the above steps to continue printing.



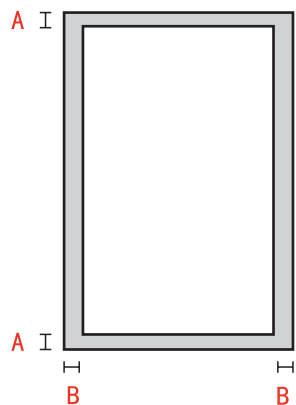
Warning



After printing, please immediately remove the paper, envelopes and transparencies. Stacking paper or envelopes may cause a paper jam or the paper curling.

2.4. Nonprinting Area

The shaded section indicates the nonprinting area.



Usage	Paper Size	Top and Bottom Margins (A)	Left and Right Margins (B)
Printing	A4	5 mm (0.197 inch)	5 mm (0.197 inch)
	Letter	5 mm (0.197 inch)	5 mm (0.197 inch)

2.5. Guidelines for Paper Use

- Paper or manuscript with rough texture, concave and convex, oil stain and good smoothness has poor printing performance.
- Please make sure that there is no dust, fluff, etc. on the paper.
- Paper shall be put on a flat surface and stored under a cool and dry environment.

Driver installation and uninstallation

3

Chapter

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3. Driver installation and uninstallation

3.1. How to install Windows printer driver

Windows driver installation software provides two installing methods: one-click installation and manual installation. We recommend one-click installation, which can help to install driver automatically in a faster and more convenient way. If you have any difficulty in using one-click installation, please try manual installation.



Note: • Driver installation interface may differ because of different models and functions, so the schematic diagram is only for your reference.

3.1.1. One-click Installation

One-click installation provides three methods of installation: connect the printer via USB cable, connect the printer via wired network, and connect the printer via wireless network. You can choose one of them according to your habit.

3.1.1.1. Method I: Connect the printer via USB cable

1. Connect the printer to computer via USB cable, power the printer and computer on.

2. Place the attached installation CD in the computer CD-ROM:

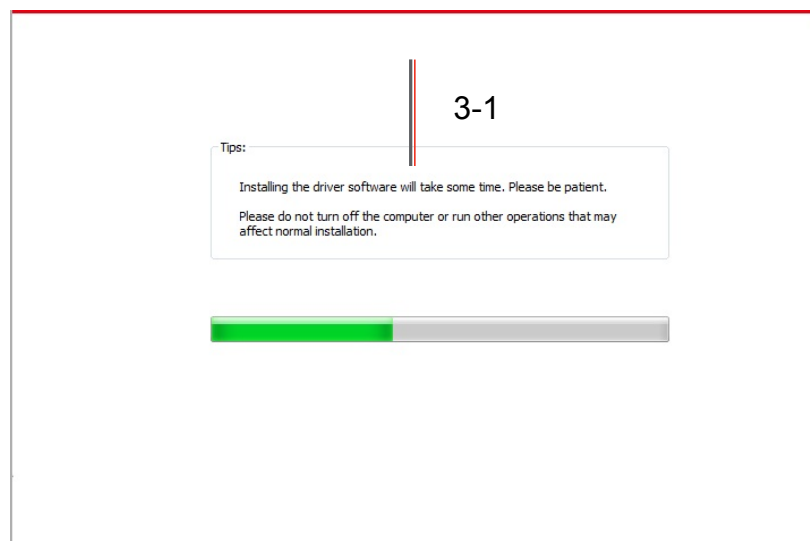
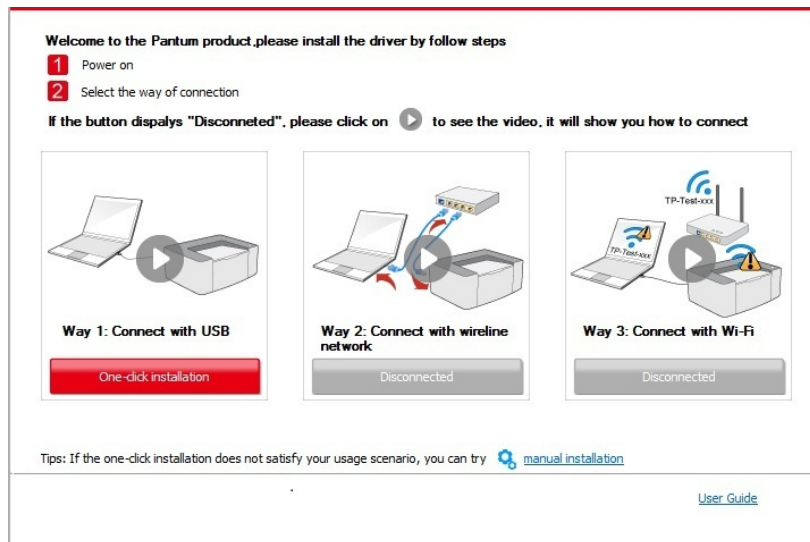
- Windows XP system: automatically run the installation procedure.
- Windows 7/Vista/Server 2008 system: Pop up “Autoplay” interface, click “Autorun.exe” to run the installation procedure.
- Windows 8 system: When the “DVD RW driver” window pops up from the right top corner of computer desktop, click anywhere in the pop-up window, then click “Autorun.exe” to run the installation procedure.
- Windows 10 system: When the “DVD RW driver” window pops up from the right top corner of computer desktop, click anywhere in the window, then click “Autorun.exe” to run the installation procedure.



Note: • Some computers may be unable to auto play the CD because of system configuration. Please double click "Computer" icon, find "DVD RW driver", then double click "DVD RW driver" to run the installation procedure.

3. Click on the “I agree” button on the right bottom corner after reading the license agreement and enter into driver installation interface.

4. Click on the “One-click installation” button in Method I and enter into the installation process. The process may need some time, and the duration is related to your computer configuration, please wait patiently.



5. After the installation, click “Print & Test Page” button. If your printer prints the test page successfully, it means that you have installed the driver correctly.

3.1.1.2. Method II: Connect the printer via wired network

1. Turn the power of printer and computer on.
2. Connect the computer to wired network.
3. Connect network cable to the network interface of printer, to make sure the printer is connected to computer network (please refer to [Chapter 4](#) for network setup).
4. Place the attached installation CD in the computer CD-ROM:
 - Windows XP system: automatically run the installation procedure.
 - Windows 7/Vista/Server 2008 system: Pop up “Autoplay” interface, click “Autorun.exe” to run the installation procedure.
 - Windows 8 system: When the “DVD RW driver” window pops up from the right top corner of computer desktop, click anywhere in the pop-up window, then click “Autorun.exe” to run the installation procedure.

- Windows 10 system: When the “DVD RW driver” window pops up from the right top corner of computer desktop, click anywhere in the window, then click “Autorun.exe” to run the installation procedure.



Note: • Some computers may be unable to auto play the CD because of system configuration. Please double click "Computer" icon, find "DVD RW driver", then double click "DVD RW driver" to run the installation procedure.

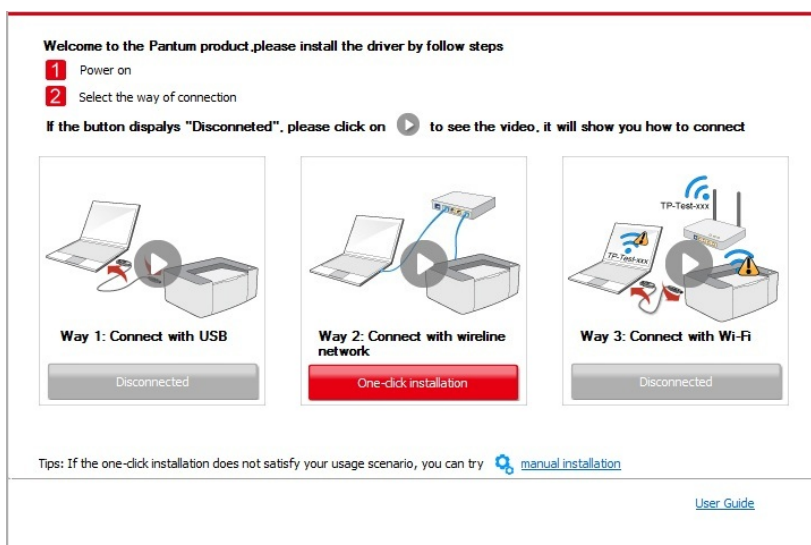
5. Click on the “I agree” button on the right bottom corner after reading the license agreement and enter into driver installation interface.
6. Please click on the “One-click installation” button in Method II and install driver software.

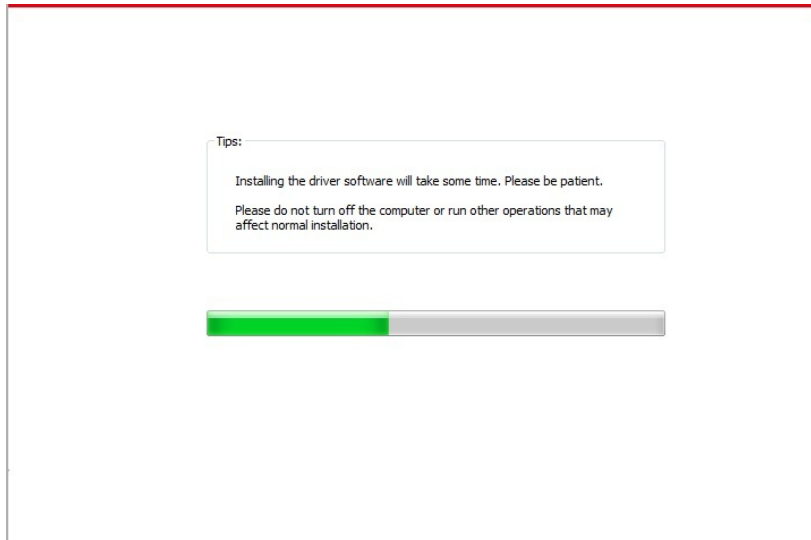


Note : • You can put your mouse cursor in the “One-click installation” button to check the popup information in order to confirm if the current printer is the one you need to install through IP address before you click the button.

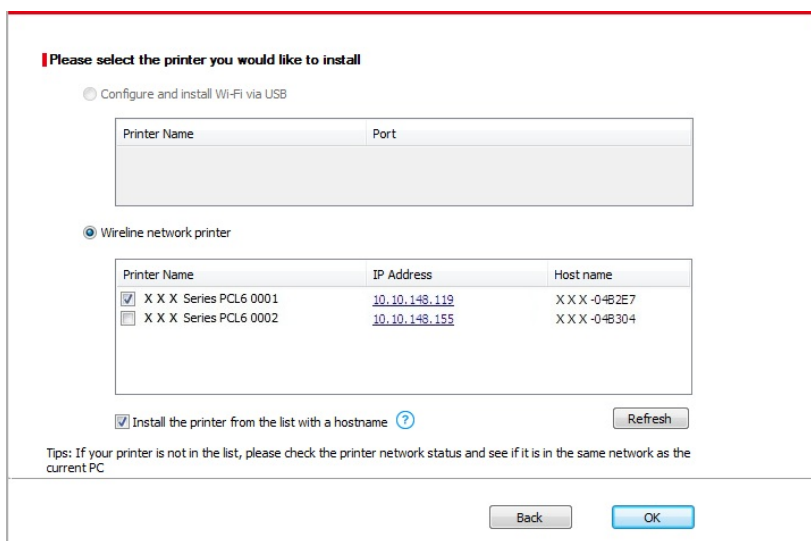
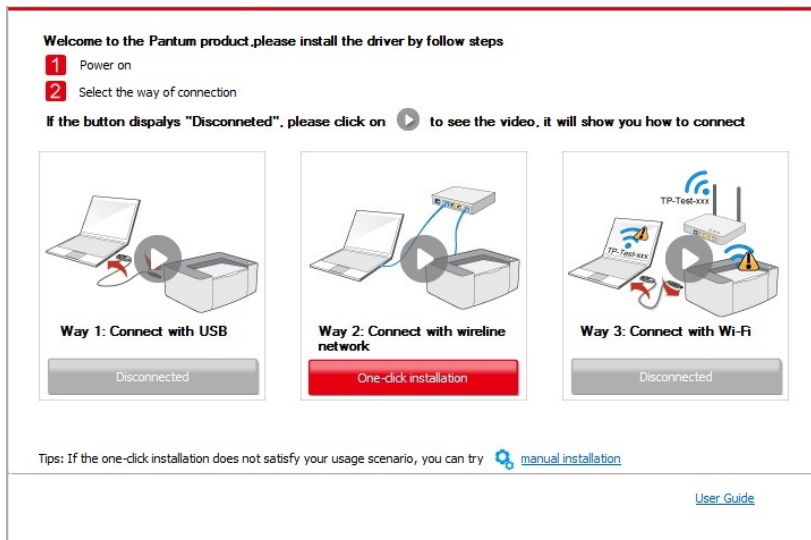
- You can check the printer IP address through “Network configuration page” (Please see [Chapter 8.1.1.3](#) for how to print).

- Click on the “One-click installation” button to enter installation process if your software has searched only one printer. The process may need some time, and the duration is related to your computer configuration. Please wait patiently.





- If your software has searched several printers, click on the "One-click installation" button, and the printer list interface will pop up. Please select the printer that you need according to your printer wired network IP address or host ID.





Note: • If the printer you need is not shown in the list, please click “Refresh” button to search again. If it is not found, please check if the printer and computer are in the same network. (Please see [Chapter 5.3](#) for how to check).

- When the printer IP address changes under printer driver installed with host ID , you can also directly print without re-installing the driver. If you need to install the printer driver with the host ID, please check the option “Install the printer in the list with host ID”.

7. After the installation, click “Print & Test Page” button. If your printer prints the test page successfully, it means that you have installed the driver correctly.

3.1.1.3. Method III: Connect the printer via wireless network

Please check if the printer is connected with wireless network when installing the printer driver software. If disconnected, please install it with reference to [Chapter 3.1.1.3.1](#). If connected, please install it with reference to [Chapter 3.1.1.3.2](#).



Note: • You can print "Network configuration page" to confirm printer network connection status to see if printer is connected with network (Please see [Chapter 8.1.1.3](#) or how to print).

3.1.1.3.1. The printer is not connected with wireless network

3.1.1.3.1.1. Configure wireless network via USB cable and install driver

Since some computers are not provided with wireless network function, this section is divided into "Connect computer to router via Wi-Fi" and "Connect computer to router via wired connection" to introduce installation process.

I. Connect computer to router via Wi-Fi

1. Computer is already connected to router via Wi-Fi.
2. Connect the printer to computer via USB cable, then power the printer on.
3. Place the attached installation CD in the computer CD-ROM:
 - Windows XP system: automatically run the installation procedure.
 - Windows 7/Vista/Server 2008 system: Pop up “Autoplay” interface, click “Autorun.exe” to run the installation procedure.
 - Windows 8 system: When the “ DVD RW driver” window pops up from the right top corner of computer desktop, click anywhere in the pop-up window, then click “Autorun.exe” to run the installation procedure.
 - Windows 10 system: When the “DVD RW driver” window pops up from the right top corner of computer desktop, click anywhere in the window, then click “Autorun.exe” to run the installation procedure.



Note: • Some computers may be unable to auto play the CD because of system configuration. Please double click "Computer" icon, find "DVD RW driver", then double click "DVD RW driver" to run the installation procedure.

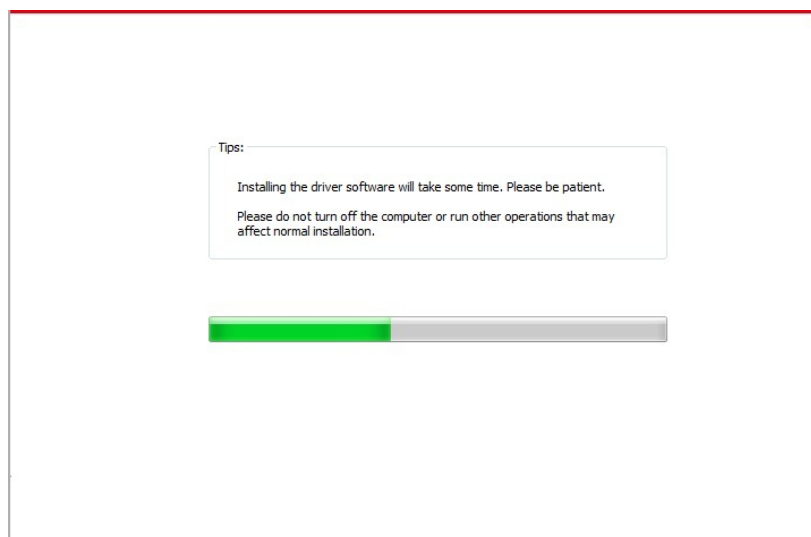
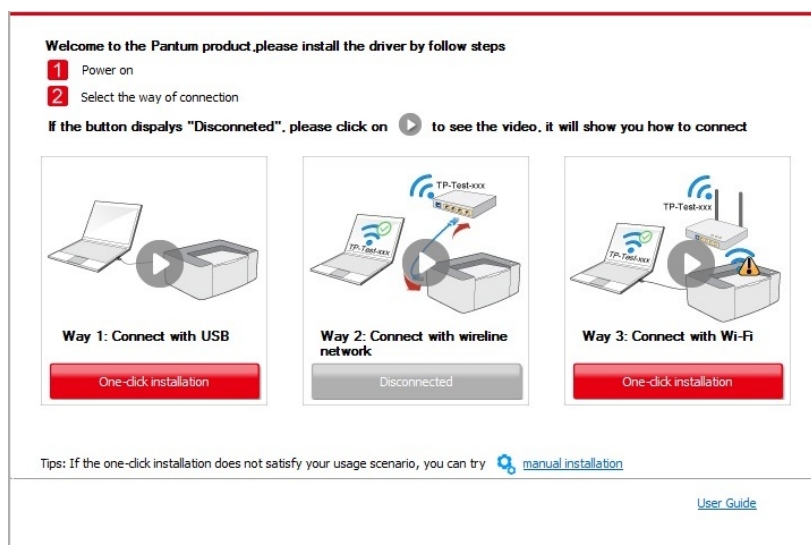
4. Click on the “I agree” button on the right bottom corner after reading the license agreement and enter into driver installation interface.
5. Click the “One-click installation” button in Method III to install driver software.



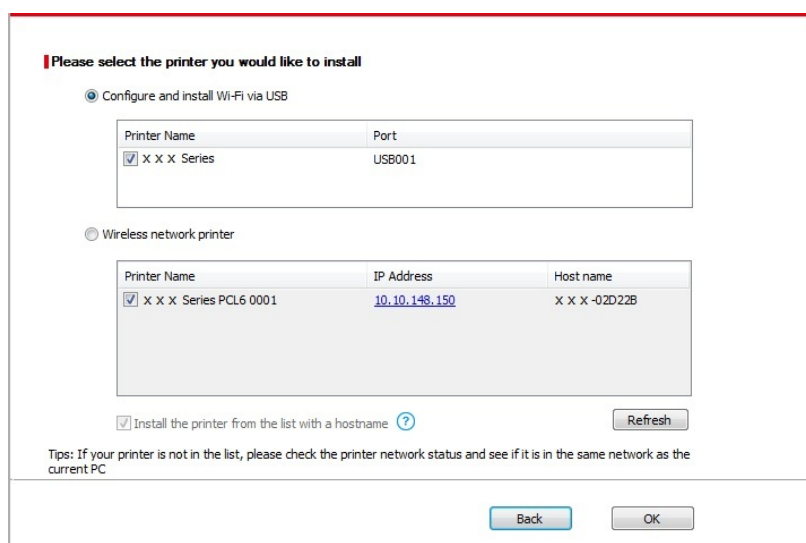
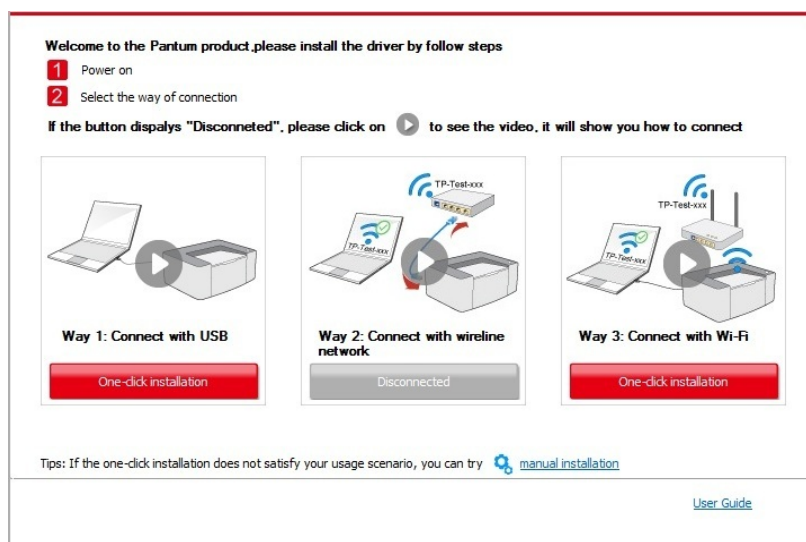
Note: • You can put your mouse cursor in the “One-click installation” button to check the popup information in order to confirm if the current printer is the one you need to install through IP address before you click the button.

- You can check the printer IP address through “Network configuration page” (Please see [Chapter 8.1.1.3](#) for how to print).

- Click “One-click installation” button if your software has searched only one printer, and enter into installation process to complete automatic network configuration and driver installation.



- If your software has searched several printers, click “One-click intallation” button, and the printer list interface will pop up. Please select “Configure printer with Wi-Fi via USB and install” and select USB printer, click “Confirm” button and enter into installation process to complete automatic network configuration and driver installation.



Note: • When the printer IP address changes under printer driver installed with host ID , you can also directly print without re-installing the driver. If you need to install the printer driver with the host ID, please check the option "Install the printer in the list with host ID".

6. After the installation, click “Print & Test Page” button. If your printer prints the test page successfully, it means that you have installed the driver correctly.

II. Connect computer to router via network cable

1. Connect computer to router via network cable.
2. Connect the printer to computer via USB cable, then power the printer on.
3. Place the attached installation CD in the computer CD-ROM:
 - Windows XP system: automatically run the installation procedure.
 - Windows 7/Vista/Server 2008 system: Pop up “Autoplay” interface, click “Autorun.exe” to run the installation procedure.
 - Windows 8 system: When the “DVD RW driver” window pops up from the right top corner of computer desktop, click anywhere in the pop-up window, then click “Autorun.exe” to run the installation procedure.
 - Windows 10 system: When the “DVD RW driver” window pops up from the right top corner of computer desktop, click anywhere in the window, then click “Autorun.exe” to run the installation procedure.



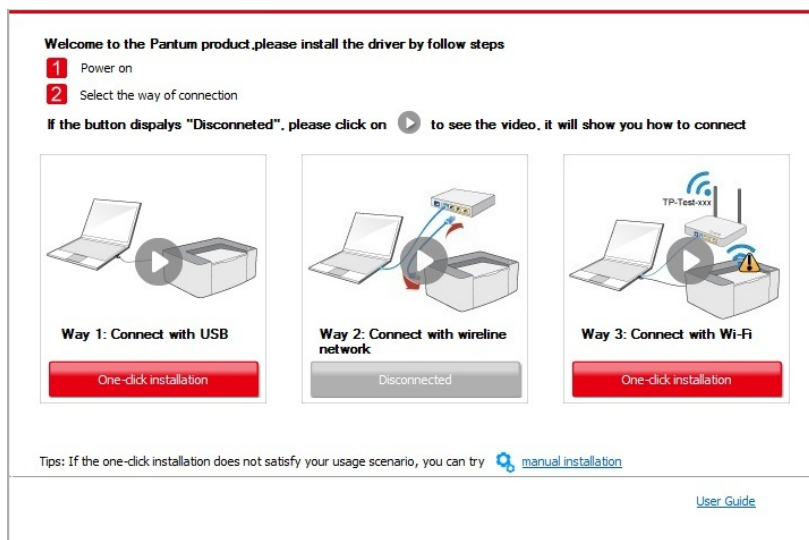
Note: Some computers may be unable to auto play the CD because of system configuration. Please double click "Computer" icon, find "DVD RW driver", then double click "DVD RW driver" to run the installation procedure.

4. Click on the “I agree” button on the right bottom corner after reading the license agreement and enter into driver installation interface.
5. Please click on the “One-click installation” button in Method III and install driver software.



Note: You can put your mouse cursor in the “One-click installation” button to check the popup information in order to confirm if the current printer is the one you need to install through IP address before you click the button.

- You can check the printer IP address through “Network configuration page” (Please see [Chapter 8.1.1.3](#) for how to print).



1. Please click on "Printing wireless network information page" to get the network name and encryption method. Please skip this step if you already know the network name and encryption method.

[Printing wireless network information page](#)

2. Please enter wireless network user name and password.

Network Name(SSID):

Encryption method:

Password:

☐ Show password:

[Back](#) [OK](#)

- Click on the "One-click installation" button if your software has only searched only one printer, and the wireless network configuration interface will pop up, input the SSID and password that you need, then click "Confirm" button, and enter into installation process. The process may need some time, and the duration is related to your computer configuration, please wait patiently.

Welcome to the Pantum product, please install the driver by follow steps

- 1 Power on
- 2 Select the way of connection

If the button displays "Disconnected", please click on  to see the video, it will show you how to connect



Way 1: Connect with USB

[One-click installation](#)



Way 2: Connect with wireline network

[Disconnected](#)



Way 3: Connect with Wi-Fi

[One-click installation](#)

Tips: If the one-click installation does not satisfy your usage scenario, you can try [manual installation](#)

[User Guide](#)

- If your software has searched more than one printers, the printer list interface will pop up. You need to configure the current printer which is connected via USB cable to wireless network and install driver. Please select "Configure the print via USB and install" on the printer list interface and check the USB printer option. Click the "Confirm" button, and the wireless network configuration interface will pop up. Input the wireless SSID and password that you need, then click "Confirm" button, and enter into installation process. The process may need some time, and the duration is related to your computer configuration, please wait patiently.

Please select the printer you would like to install

☒ Configure and install Wi-Fi via USB

Printer Name	Port
☒ X X X Series	USB001

☐ Wireless network printer

Printer Name	IP Address	Host name
☒ X X X Series PCL6 0001	10.10.148.150	X X X -02D22B

☒ Install the printer from the list with a hostname [?](#) [Refresh](#)

Tips: If your printer is not in the list, please check the printer network status and see if it is in the same network as the current PC

[Back](#) [OK](#)

1. Please click on "Printing wireless network information page" to get the network name and encryption method. Please skip this step if you already know the network name and encryption method.

[Printing wireless network information page](#)

2. Please enter wireless network user name and password.

Network Name(SSID):

Test-AP2

Encryption method:

WPA/WPA2

Password:

••••••••

☐ Show password:

[Back](#) [OK](#)



Note:• When the printer IP address changes under printer driver installed with host ID , you can also directly print without re-installing the driver. If you need to install the printer driver with the host ID, please check the option "Install the printer in the list with host ID".

6. After the installation, click "Print & Test Page" button. If your printer prints the test page successfully, it means that you have installed the driver correctly.

3.1.1.3.1.2. Connect PC to printer via Wi-Fi hotspot and install the driver

Connect the computer to printer via Wi-Fi hotspot that applicable to wireless network without infrastructure mode. But it needs scenario of temporary use of printer via wireless network. You can connect the computer which equipped with wireless function to printer to realize printing function.

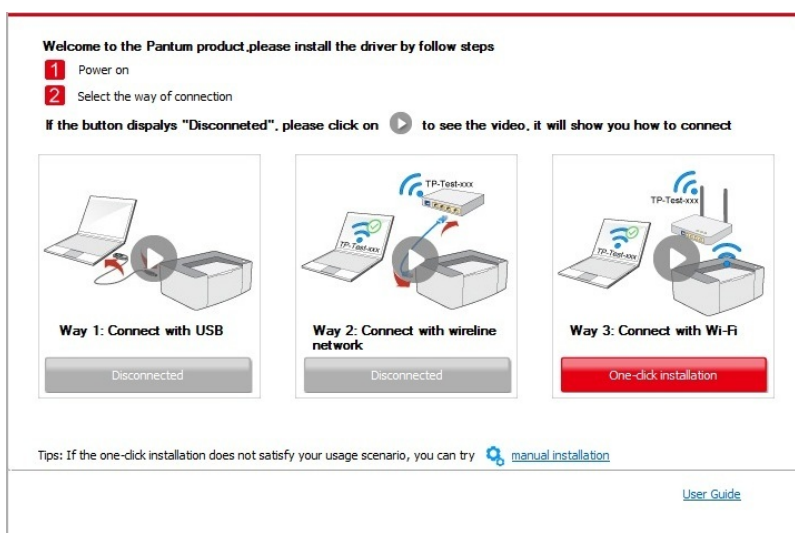
1. Turn the power of printer and computer on.

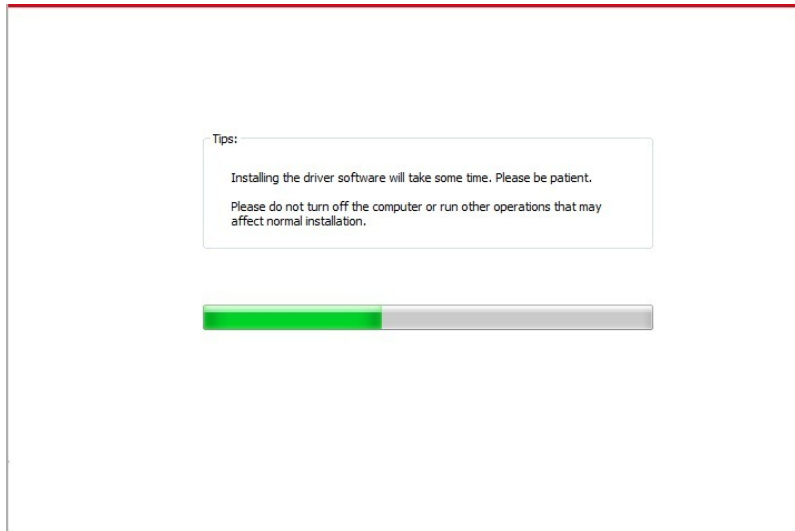
2. Connect computer to the Wi-Fi Direct network of the printer (please refer to [Chapter 5.2.2](#) for setup method).
3. Place the attached installation CD in the computer CD-ROM:
 - Windows XP system: automatically run the installation procedure.
 - Windows 7/Vista/Server 2008 system: Pop up “Autoplay” interface, click “Autorun.exe” to run the installation procedure.
 - Windows 8 system: When the “DVD RW driver” window pops up from the right top corner of computer desktop, click anywhere in the pop-up window, then click “Autorun.exe” to run the installation procedure.
 - Windows 10 system: When the “DVD RW driver” window pops up from the right top corner of computer desktop, click anywhere in the window, then click “Autorun.exe” to run the installation procedure.



Note:• Some computers may be unable to auto play the CD because of system configuration. Please double click "Computer" icon, find "DVD RW driver", then double click "DVD RW driver" to run the installation procedure.

4. Click on the “I agree” button on the right bottom corner after reading the license agreement and enter into driver installation interface.
5. Click on the “One-click installation” button in Method III, and enter into installation process. The process may need some time, and the duration is related to your computer configuration, please wait patiently.





6. After the installation, click “Print & Test Page” button. If your printer prints the test page successfully, it means that you have installed the driver correctly.

3.1.1.3.2. The printer is already connected to wireless network

1. The printer is already connected to wireless network, you can print the “Network configuration page” to check.(see [Chapter 8.1.1.3](#) for how to print).
2. Connect the computer to printer network.
3. Place the attached installation CD in the computer CD-ROM:
 - Windows XP system: automatically run the installation procedure.
 - Windows 7/Vista/Server 2008 system: Pop up “Autoplay” interface, click “Autorun.exe” to run the installation procedure.
 - Windows 8 system: When the “ DVD RW driver” window pops up from the right top corner of computer desktop, click anywhere in the pop-up window, then click “Autorun.exe” to run the installation procedure.
 - Windows 10 system: When the “DVD RW driver” window pops up from the right top corner of computer desktop, click anywhere in the window, then click “Autorun.exe” to run the installation procedure.



Note:• Some computers may be unable to auto play the CD because of system configuration. Please double click "Computer" icon, find "DVD RW driver", then double click "DVD RW driver" to run the installation procedure.

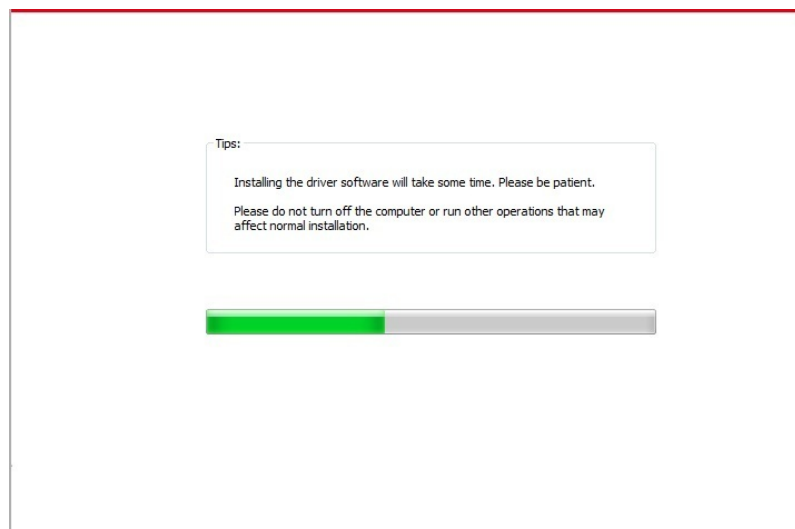
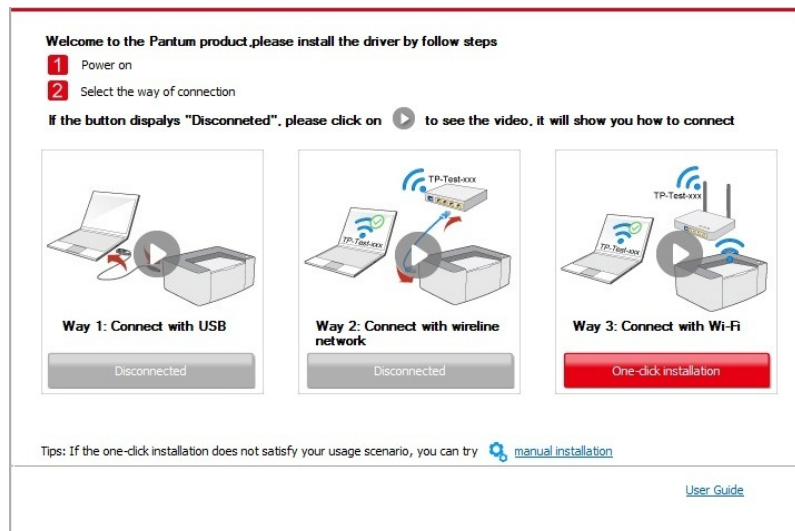
4. Click on the “I agree” button on the right bottom corner after reading the license agreement and enter into driver installation interface.
5. Click the “One-click installation” button in Method III to install driver software.



Note:• You can put your mouse cursor in the “One-click installation” button to check the popup information in order to confirm if the current printer is the one you need to install through IP address before you click the button.

• You can check the printer IP address through “Network configuration page” (Please see [Chapter 8.1.1.3](#) for how to print)

• Click on the “One-click installation” button to enter installation process if your software has searched only one printer. The process may need some time, and the duration is related to your computer configuration. Please wait patiently.



- If the software has searched several printers, the printer list interface will pop up. Please select the printer you need according to your printer wired network IP address or host ID .

Welcome to the Pantum product, please install the driver by follow steps

- 1 Power on
- 2 Select the way of connection

If the button displays "Disconnected", please click on  to see the video, it will show you how to connect



Way 1: Connect with USB

Disconnected



Way 2: Connect with wireline network

Disconnected



Way 3: Connect with Wi-Fi

One-click installation

Tips: If the one-click installation does not satisfy your usage scenario, you can try [manual installation](#)

[User Guide](#)

Please select the printer you would like to install

☐ Configure and install Wi-Fi via USB

Printer Name	Port

☒ Wireless network printer

Printer Name	IP Address	Host name
☒ X X X Series PCL6 0001	10.10.148.150	X X X -02D22B
☐ X X X Series PCL6 0002	10.10.148.152	X X X -02D34A

☒ Install the printer from the list with a hostname  Refresh

Tips: If your printer is not in the list, please check the printer network status and see if it is in the same network as the current PC

Back
OK



Note:• If the printer you need is not shown in the list, please click “Refresh” button to search again. If it is not found, please check if the printer and computer are in the same network. (Please see [Chapter 5.3](#) for how to check).

- When the printer IP address changes under printer driver installed with host ID , you can also directly print without re-installing the driver. If you need to install the printer driver with the host ID, please check the option “Install the printer in the list with host ID”.

6. After the installation, click “Print & Test Page” button. If your printer prints the test page successfully, it means that you have installed the driver correctly.

3.1.2. Manual installation

- Before installing the drive, you need to learn about printer model by printing printer information page out and check the product name (please refer to [Chapter 8.1.1.3](#) for printing methods).

3.1.2.1. Installation via USB connection

1. Connect the printer to computer via USB cable, power the printer and computer on.

2. Place the attached installation CD in the computer CD-ROM:

- Windows XP system: automatically run the installation procedure.
- Windows 7/Vista/Server 2008 system: Pop up “Autoplay” interface, click “Autorun.exe” to run the installation procedure.
- Windows 8 system: When the “DVD RW driver” window pops up from the right top corner of computer desktop, click anywhere in the pop-up window, then click “Autorun.exe” to run the installation procedure.
- Windows 10 system: When the “DVD RW driver” window pops up from the right top corner of computer desktop, click anywhere in the window, then click “Autorun.exe” to run the installation procedure.



Note: • Some computers may be unable to auto play the CD because of system configuration. Please double click “Computer” icon, find “DVD RW driver”, then double click “DVD RW driver” to run the installation procedure.

3. Click on the “I agree” button on the right bottom corner after reading the license agreement and enter into driver installation interface.

4. Click on the “Manual installation” at the bottom of driver installation interface, and enter into manual installation interface.

5. Please select installation language and printer model.

6. Select “Connect via USB” and click on “Install”.

Installation Language: English

Select Printer: X X X Series

Installation mode:

- ☒ USB Connection
Connect printer and computer with USB cable
- ☐ Cable network connection
Connect printer and computer with network cable
- ☐ Wireless network connection
Connect the printer with the computer by wireless network; you can connect the printer to the wireless network manually

Back to [One click installation](#) Install

7. The software installs the driver automatically and the installation process may need some time. The duration is related to your computer configuration, please wait patiently.

8. After the installation, click “Print & Test Page” button. If your printer prints the test page successfully, it means that you have installed the driver correctly.

3.1.2.2. Installation via wired network connection

1. Turn the power of printer and computer on.

2. Connect the computer to wired network.

3. Connect network cable to the network interface of printer, to make sure the printer is connected to computer network (please refer to [Chapter 4](#) for network setup).

4. Place the attached installation CD in the computer CD-ROM:

- Windows XP system: automatically run the installation procedure.
- Windows 7/Vista/Server 2008 system: Pop up “Autoplay” interface, click “Autorun.exe” to run the installation procedure.
- Windows 8 system: When the “DVD RW driver” window pops up from the right top corner of computer desktop, click anywhere in the pop-up window, then click “Autorun.exe” to run the installation procedure.
- Windows 10 system: When the “DVD RW driver” window pops up from the right top corner of computer desktop, click anywhere in the window, then click “Autorun.exe” to run the installation procedure.



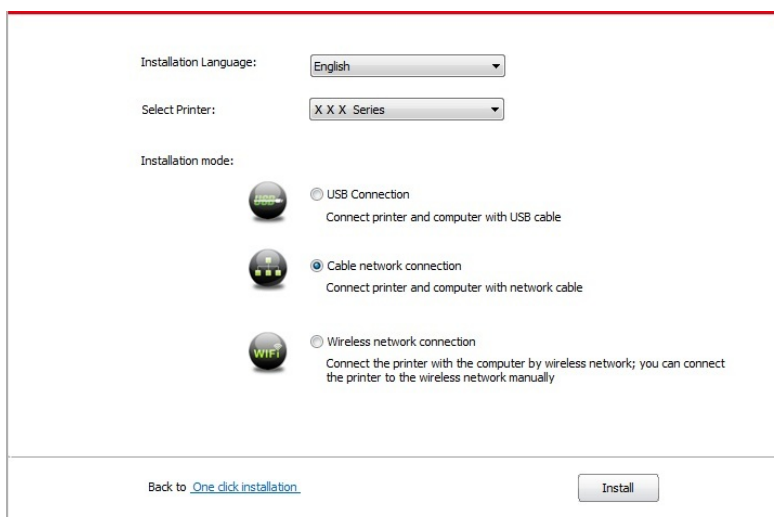
Note: Some computers may be unable to auto play the CD because of system configuration. Please double click “Computer” icon, find “DVD RW driver”, then double click “DVD RW driver” to run the installation procedure.

5. Click on the “I agree” button on the right bottom corner after reading the license agreement and enter into driver installation interface.

6. Click on the “Manual installation” at the bottom of driver installation interface, and enter into manual installation interface.

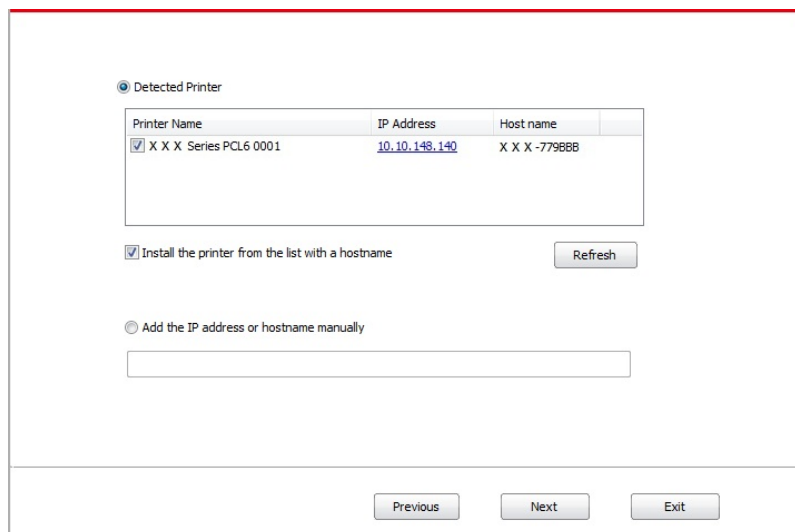
7. Please select installation language and printer model.

8. Select “Wireline network connection” and click on “Install”.



9. The installation software will search the printer automatically and the searching process may need some time.

10. After finishing searching, select the printer that needs to be connected and click “Next”.



Printer Name	IP Address	Host name
☒ X X X Series PCL6 0001	10.10.148.140	X X X -77988B

☒ Install the printer from the list with a hostname

☐ Add the IP address or hostname manually



Note: • If the printer you need to connect is not in the list of printers searched, please click “Refresh” to search again.

- When the printer IP address changes under printer driver installed with host ID , you can also directly print without re-installing the driver. If you need to install the printer driver with the host ID, please check the option "Install the printer in the list with host ID".
- If IP address or host name is added manually, you need to know the IP address of the printer connected or host name. If they are not made clear, please print the “NetConf Pg” and view “IP Address” and “Host name” (Pleaserefer to [Chapter 8.1.1.3](#)).

8. The software installs the driver automatically and the installation process may need some time. The duration is related to your computer configuration, please wait patiently.

9. After the installation, click “Print &Test Page” button. If your printer prints the test page successfully, it means that you have installed the driver correctly.

3.1.2.3. Installation by wireless network connection mode

Wireless network connection type is divided into basic structure mode and Wi-Fi Direct mode (please refer to [Chapter 5](#) for details).

3.1.2.3.1. Installation in basic structure mode

1. Connect computer to access point (wireless router).
2. Connect the printer to computer via USB cable, then power the printer on.
3. Place the attached installation CD in the computer CD-ROM:
 - Windows XP system: automatically run the installation procedure.
 - Windows 7/Vista/Server 2008 system: Pop up "Autoplay" interface, click "Autorun.exe" to run the installation procedure.
 - Windows 8 system: When the "DVD RW driver" window pops up from the right top corner of computer desktop, click anywhere in the pop-up window, then click "Autorun.exe" to run the installation procedure.
 - Windows 10 system: When the "DVD RW driver" window pops up from the right top corner of computer desktop, click anywhere in the window, then click "Autorun.exe" to run the installation procedure.



Note:• Some computers may be unable to auto play the CD because of system configuration. Please double click "Computer" icon, find "DVD RW driver", then double click "DVD RW driver" to run the installation procedure.

4. Click on the "I agree" button on the right bottom corner after reading the license agreement and enter into driver installation interface.
5. Click on the "Manual installation" at the bottom of driver installation interface, and enter into manual installation interface.
6. Please select installation language and printer model.
7. Select "Wireless network connection" and click on "Install".

The screenshot shows a printer installation window. At the top, there are two dropdown menus: "Installation Language:" set to "English" and "Select Printer:" set to "X X X Series". Below these, the "Installation mode:" section offers three options, each with a circular icon and a radio button. The "Wireless network connection" option is selected. The options are: "USB Connection" (with a USB icon), "Cable network connection" (with a network cable icon), and "Wireless network connection" (with a Wi-Fi icon). At the bottom left, there is a link "Back to [One click installation](#)". At the bottom right, there is an "Install" button.

8. 8. Select “Yes, I want to configure the printer’s wireless network” on the wireless setup window popped out, and operate according to the prompts to set up the printer to wireless network (please refer to [Chapter 5.1.1](#) for setup method).

The installation program will determine whether wireless network of the printer is to be configured based on your choice in this step;

- if you need to configure or change wireless network of the printer, please select “yes” after the printer connects USB;
- if not, please select “no”.

☒ Yes, I want to configure the printer's wireless network.

☐ No, the printer has been connected to wireless network.

Previous Next Exit

9. The installation software will search the printer automatically after wireless network is configured successfully. The search process may need some time.

10. Select the printer needs to be connected and click “Next”.

☒ Detected Printer

Printer Name	IP Address	Host name
☒ X X X Series PCL6 0001	10.10.148.140	X X X -779688

☒ Install the printer from the list with a hostname Refresh

☐ Add the IP address or hostname manually

Previous Next Exit



Note: • If the printer you need to connect is not in the list of printers searched, please click “Refresh” to search again.

• When the printer IP address changes under printer driver installed with host ID , you can also directly print without re-installing the driver. If you need to install the printer driver with the host ID, please check the option "Install the printer in the list with host ID".

• If IP address or host name is added manually, you need to know the IP address of the printer connected or host name. If they are not made clear, please print the “NetConf Pg” and view “IP Address” and “Host name” (Please refer to [Chapter 8.1.1.3](#)).

11. The software installs the driver automatically and the installation process may need some time. The duration is related to your computer configuration, please wait patiently.

12. After the installation, click “Print & Test Page” button. If your printer prints the test page successfully, it means that you have installed the driver correctly.

3.1.2.3.2. Installation in Wi-Fi Direct mode

1. Turn the power of printer and computer on.
2. Computer is connected to printer’s Wi-Fi hotspot network (refer to [Chapter 5.2.2](#) for how to make configuration).
3. Place the attached installation CD in the computer CD-ROM:
 - Windows XP system: automatically run the installation procedure.
 - Windows 7/Vista/Server 2008 system: Pop up “Autoplay” interface, click “Autorun.exe” to run the installation procedure.
 - Windows 8 system: When the “DVD RW driver” window pops up from the right top corner of computer desktop, click anywhere in the pop-up window, then click “Autorun.exe” to run the installation procedure.
 - Windows 10 system: When the “DVD RW driver” window pops up from the right top corner of computer desktop, click anywhere in the window, then click “Autorun.exe” to run the installation procedure.



Note:• Some computers may be unable to auto play the CD because of system configuration. Please double click “Computer” icon, find “DVD RW driver”, then double click “DVD RW driver” to run the installation procedure.

4. Click on the “I agree” button on the right bottom corner after reading the license agreement and enter into driver installation interface.
5. Click on the “Manual installation” at the bottom of driver installation interface, and enter into manual installation interface.
6. Please select installation language and printer model.
7. Select “Wireless network connection” and click on “Install”.

Installation Language: English

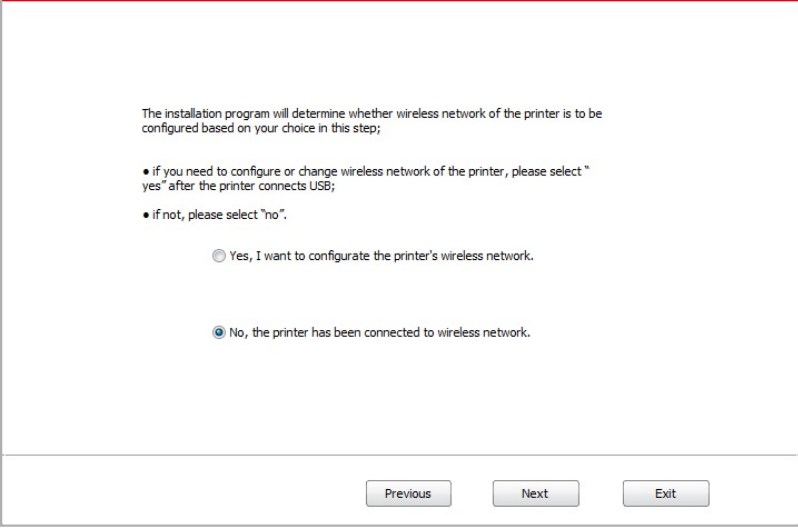
Select Printer: X X X Series

Installation mode:

- ☐ USB Connection
Connect printer and computer with USB cable
- ☐ Cable network connection
Connect printer and computer with network cable
- ☒ Wireless network connection
Connect the printer with the computer by wireless network; you can connect the printer to the wireless network manually

Back to [One click installation](#) Install

8. Select “No, the printer has been connected to wireless network” on the wireless setup window popping out, and then click “Next”.



The installation program will determine whether wireless network of the printer is to be configured based on your choice in this step;

- if you need to configure or change wireless network of the printer, please select “yes” after the printer connects USB;
- if not, please select “no”.

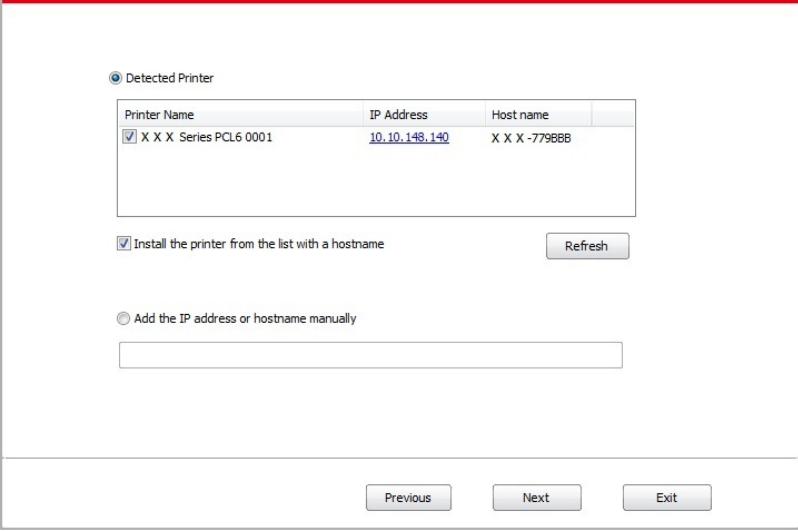
☐ Yes, I want to configurate the printer's wireless network.

☒ No, the printer has been connected to wireless network.

Previous Next Exit

9. The installation software will search the printer automatically and the searching process may need some time.

10. Select the printer needs to be connected and click “Next”.



☒ Detected Printer

Printer Name	IP Address	Host name
☒ X X X Series PCL6 0001	10.10.148.140	X X X -779688

☒ Install the printer from the list with a hostname Refresh

☐ Add the IP address or hostname manually

Previous Next Exit



Note: • If the printer you need to connect is not in the list of printers searched, please click “Refresh” to search again.

• When the printer IP address changes under printer driver installed with host ID , you can also directly print without re-installing the driver. If you need to install the printer driver with the host ID, please check the option "Install the printer in the list with host ID".

• If IP address or host name is added manually, you need to know the IP address of the printer connected or host name. If they are not made clear, please print the “NetConf Pg” and view “IP Address” and “Host name” (Please refer to [Chapter 8.1.1.3](#)).

11. The software installs the driver automatically and the installation process may need some time. The duration is related to your computer configuration, please wait patiently.

12. After the installation, click "Print & Test Page" button. If your printer prints the test page successfully, it means that you have installed the driver correctly.

3.1.3. Method of driver unistallation

Windows 7 is taken as the example in the following operation. The information on your computer screen may differ because of multiple operating systems.

1. Click the Start menu of computer and then click All programs.

2. Click Pantum, and then Click Pantum XXX Series.

Pantum XXX Series where XXX represents product model.

3. Click uninstall to delete the driver according to instructions on uninstall window.

4. Restart computer after finishing unloading.

3.2. Mac system driver installation

- Driver installation under Mac system is divided into 2 steps, driver installation and adding a printer. If you are going to print in AirPrint mode, there is no need to install a driver and you just need to add a printer directly.
- When you are installing a driver with wired or wireless network, you may need to know the Bonjour name of printer. Please print the “Network setup page” to view it. (Please refer to [Chapter 8.1.1.3](#)).

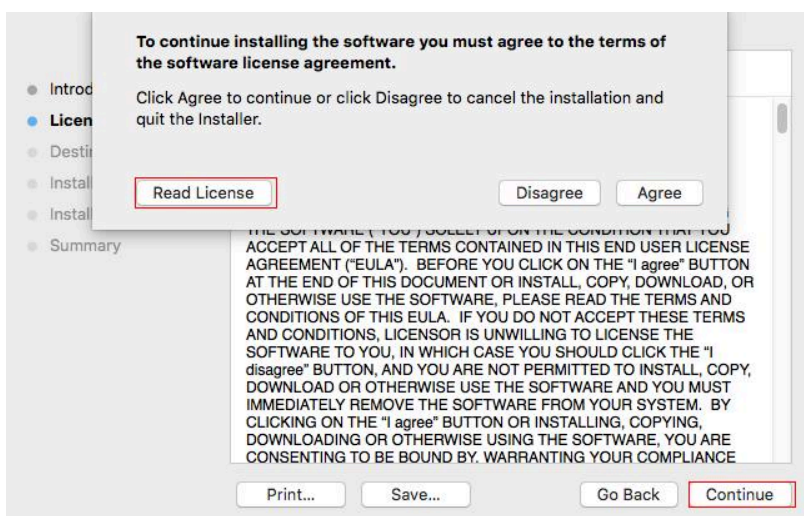
3.2.1.Driver installation

Mac 10.11 is taken as the example in the following operation. The information on your computer screen may differ because of multiple operating systems.

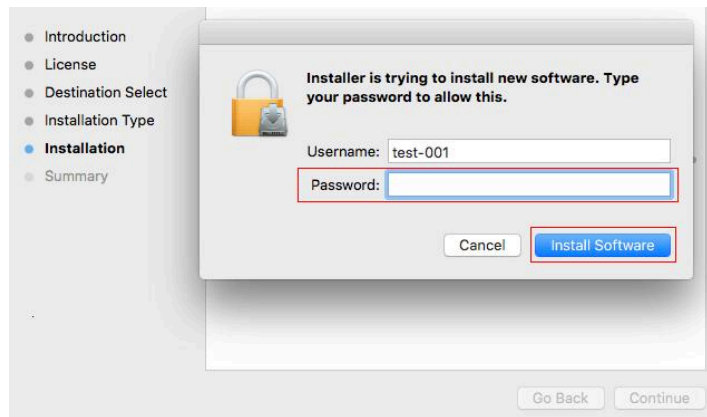
1. Turn the power of printer and computer on.
2. Insert the CD accompanying with printer in the CD driver of your computer, and double click Pantum XXX Series installation package. (XXX in Pantum XXX Series represents product model.)



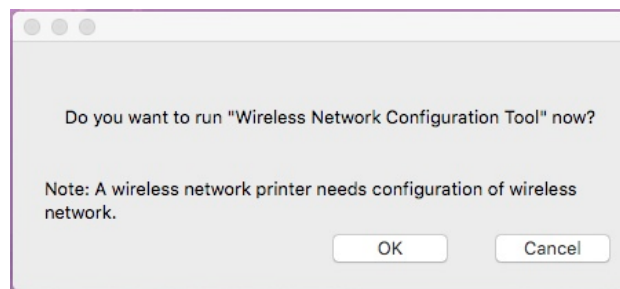
3. Click “Continue”.
4. Read licensing agreement and then click “Continue”.



5. Click “Agree” on the prompt window popping out to accept the licensing agreement.
6. Click “Install”.
7. Input computer password and click “Install Software”.



8. Click “Continue Installation” on the prompt window popping out.
9. The system will finish driver installation automatically .
 - If using a USB cable to connect a computer with a Wi-Fi model printer, a wireless network configuration prompt window will pop up during driver installation, as shown in following picture.



Note: • click “Yes”, you can configure printer’s wireless network via wireless network configuration tool (refer to [Chapter 5.1.1](#) for how to make configuration). When configuration is completed, unplug USB cable, and then on the pop-up “Add Printer” interface, you may add the network-connected printer (refer to [Chapter 3.3](#) for how to add printer).

- Click “No”, you can add a USB-connected printer on the pop-up “Add Printer” interface (refer to [Chapter 3.3](#) for how to add printer).

If using a USB cable to connect a computer with a non-Wi-Fi model printer, a “Add Printer” interface will pop up during the driver installation and you can add a printer here (refer to [Chapter 3.3](#) for how to add printer).

3.3.Add printer to Mac system

3.3.1.Add up the printer via USB

1. Connect the printer to computer with USB cable and then turn power on.
2. Enter the “System Preferences” – “Printers & Scanners” of computer.
3. Click  button to select “Add Printer or Scanner”.
4. Select printer and then select the corresponding printer mode from the “Use” menu popping out.
5. Click “Add”.

3.3.2.Add up the printer via wireline connection

1. Turn the power of printer and computer on.
2. Connect the computer to wired network.
3. Connect the network cable to the network interface of printer, and make sure the printer is connected to the computer network (Please refer to [Chapter 4](#) for network setup).
4. Enter the “System Preferences” – “Printers & Scanners” of computer.
5. Click  button to select “Add Printer or Scanner”.
6. Select printer and then select the corresponding printer mode from the “Use” menu popping out.
7. Click “Add”.

3.3.3. Add up the printer via wireless connection

1. Turn the power of printer and computer on.
2. Make sure the wireless network connection between computer and printer is set up.



Note: • In case of basic structure mode, connect wireless network printer to the access point (wireless router). Please refer to [Chapter 5.1](#) for connection method.

• In case of Wi-Fi Direct mode, connect wireless client to wireless network printer directly. Please refer to [Chapter 5.2](#) for connection methods.

3. Enter the “System Preferences” – “Printers & Scanners” of computer.
4. Click  button to select “Add Printer or Scanner”.
5. Select printer and then select the corresponding printer mode from the “Use” menu popping out.
6. Click “Add”.

Wired Network Settings (For wired network printer models)

4

Chapter

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4. Wired Network Settings (For wired network printer models)

You may need to set some network parameters on the printer. These parameters can be set from the embedded Web server.

4.1. Set IP Address

The IP address of the printer may be automatically obtained through DHCP function or set manually.

| Automatic Setting

DHCP automatic setting function is enabled by default on the printer.

1. Connect the printer to the network through a network cable and complete the startup preparation work.
2. The printer will automatically obtain the IP address assigned by the server. The IP address obtained automatically can be used after a few minutes.



Note: • If DHCP cannot automatically obtain the IP address, the printer will automatically use the default IP address: 169.254.xx.xx.

- Due to the features of DHCP, the IP address of the printer automatically assigned by the network may vary if the printer has not been used for a long time or the network access point changes, which could result in unsuccessful connection to the printer. It is recommended that the IP address automatically assigned by the network is bound to the Mac address of the printer while the DHCP function is enabled.
-

| Manual Setting

Type the IP address in the Web browser's address bar to open the embedded Web server.

1. Click Settings in the navigation bar to open the Settings page;
2. Select Network Settings - IPV4 Settings;
3. Set IP Address Assignment Mode (Manual), IP Address and Subnet Mask. Other items are optional;
4. Click Apply to save the settings.

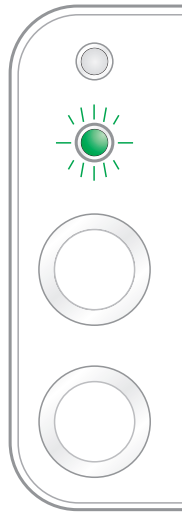


Note: • You can use the embedded Web server to change the IP Address Assignment Mode into Automatic or Manual.

4.2. Install the Printer to Network

In this setting, the printer is directly connected to the network and can be set to allow all computers on the network to print directly on the printer.

1. Before starting the printer, first connect the network cable to the network port of the printer to establish direct connection to the network.
2. Start the printer and wait until the status indicator on the control panel displays Ready status, as shown below.



3. Insert the printer CD into the computer. If the software installer does not start, browse to the "setup.exe" file on the CD, and double-click to run the file.
4. Follow the operation instructions of the installer.
5. Continue to complete the installation.



Note: • When the installer prompts you to select a printer, you can select the appropriate printer name from the Detected Printer;
• If the printer name does not appear in the Detected Printer, please click Refresh and search for printers on the network;
• If you know the IP address of the printer to be connected, you can select Specify an IP Address for Installation to enter the IP address for installation.

4.3. Setting Network Products

4.3.1. View or Change Network Settings

You can use the embedded Web server to view or change IP settings.

1. Long press the "Cancel/Continue" button on the control panel to print Demo information page, and view the IP address of the printer. Demo page can be printed by long pressing the button on the control panel (as shown in the figure below) in the idle status.
2. Type the IP address in the Web browser's address bar to access the embedded Web server.
3. Click Settings tab to obtain network information. Change the settings as needed.

The screenshot displays the PANTUM embedded Web server interface. At the top, the PANTUM logo is visible. Below it, a navigation bar includes tabs for Information, Settings (which is highlighted), Admin Settings, and Log out. A language dropdown menu is set to English. The main content area is divided into two panels. The left panel, titled 'Settings', contains a tree view with categories: Network settings (expanded), Protocol Settings (expanded), IPv4 (selected), RAW/LPD, SNMP, SMTP, Bonjour, IPv6, WSD, Wireless Settings (expanded), Wireless Network, Wireless Hotspot, Machinery settings (expanded), and Address Book. The right panel, titled 'IPv4', contains the following fields: Host Name (Pantum-182992), MAC Address (44:33:4c:1b:29:92), IPv4 Address Assignment Mode (Automatic), IPv4 Address (192.168.0.112), Subnet Mask (255.255.255.0), Gateway Address (192.168.0.1), and Domain Name. At the bottom of the IPv4 panel are 'Apply' and 'Cancel' buttons. A 'Tip' box on the right states: 'This page provides settings on IPv4 address.' The footer of the interface includes the PANTUM logo and the copyright notice: 'Copyright © 2013 Zhuhai Seine Technology Co., Ltd.'

4.3.2. Set or Change Web Server Login Password

Use the embedded Web server to set a network password or change the existing password.



Note: • The default username is "admin", and the initial password is "000000".

1. To open the embedded Web server, please log in first.
2. Click Administrator Settings tab.
3. Type the new password in the Password box and Confirm Password box.
4. At the bottom of the window, click Apply button to save the settings.

4.3.3. Restore to Factory Settings

If you want to reset all parameter settings of the printer, you can restore to the factory settings by long pressing "Cancel/Continue" button when the printer is powered off to power on it and holding for 10 seconds until the printer enters Ready status to finish the resetting work.

Wireless network setup (applicable to Wi-Fi models)

5

Chapter

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5. Wireless network setup (applicable to Wi-Fi models)

Depending on model, the printer with Wi-Fi printing function supports the two types of wireless network connection of both infrastructure connection mode and Soft-AP, while there is usually only one connection between computer and printer at a time. If you have problems during wireless network setup, please refer to [Chapter 5.3](#) Wireless Network Setup Frequently Asked Questions.



Basic structure mode: connecting to a wireless device via router

1. Access point (wireless router)
2. Wireless network printer
3. Computer connecting to access point via wireless network
4. Computer connecting to access point via network cable



Soft-AP

The wireless computer is directly connected to the wireless device.

5.1. Basic structure mode

You can connect a computer to your printer via access point (wireless router) as the medium. Access point (wireless router) connection is divided into wireless network setup and Wi-Fi Protected Setup (WPS).

Important: Before wireless network installation, you must learn about the service set identifier (SSID) and password of your access point in order to use them during wireless network setup. If they cannot be determined, please consult your network administrator or access point (wireless router) manufacturer.

5.1.1. Wireless network setup tools

If your computer has been installed with a driver and had been connected to wireless network, but the wireless network was changed, you can set it again with wireless network setup tools.

5.1.1.1. Preliminary preparations

1. Access point (wireless router).
2. A computer that has been connected to network.
3. A printer that has wireless network function.

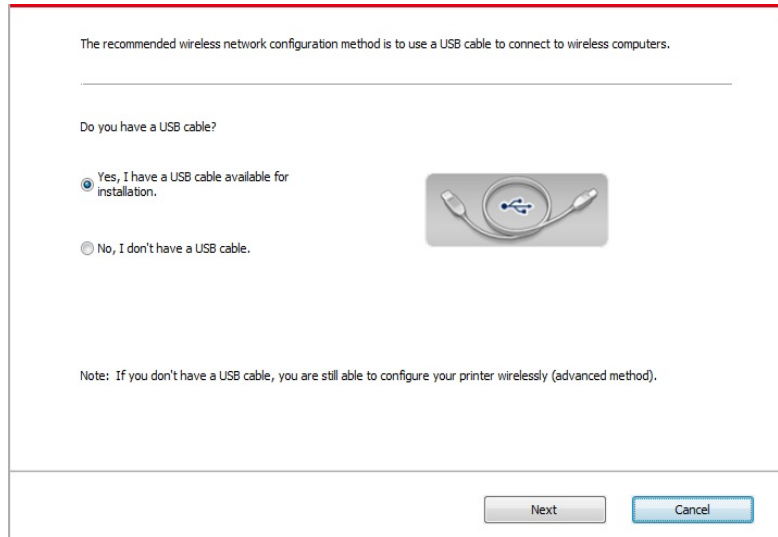
5.1.1.2. Setup methods of wireless network setup tools

1. Take the wireless network setup tool in computer.

1) **Windows system:** Click the “Start menu” – “All programs” - “Pantum”- Product name – “Wireless network setup tool”.

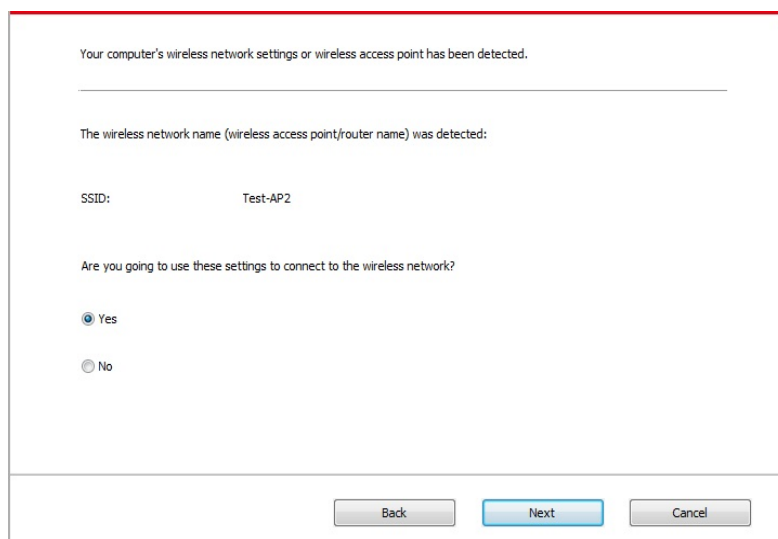
2) **Mac system:** click “Go” - “Applications” - “Pantum” - “Utilities” - “Wireless Network Configuration Tool” on the computer Finder menu bar.

2. Use USB cable to connect and configure. Select “Yes, I have an USB cable that can be used for installation” in the following interface. Click “Next”.



2.1 The computer has been connected to wireless network.

1) The currently wireless network currently connected to computer is selected as wireless network configuration tool by default. Complete configuration according to interface prompt.





Note: • The SSID you selected should be consistent with the SSID of access point (wireless router) connected to your computer.

2) Please tick “No” to configure other wireless network needed to connect to. Complete configuration according to interface prompt.

Network Name	Encryption method	Signal Strength
Test-AP2	WPA/WPA2	100%
Test-AP3	WPA/WPA2	100%

Refresh

Network Name (SSID):
Test-AP3

Encryption method:
WPA/WPA2

Password:
 ☐ Show password

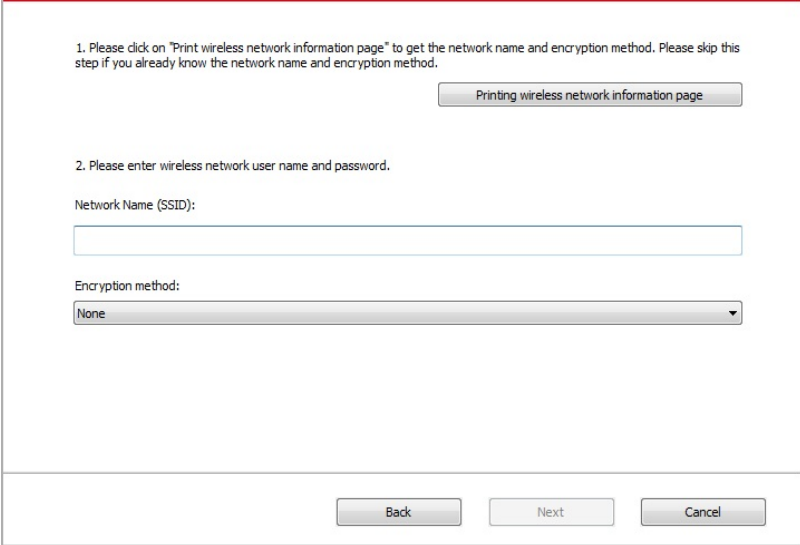
Back Next Cancel



Note: • At present, the printer supports 3 types of safe modes: none, WEP and WPA/WPA2.

- 1) None: There is no encryption method used.
 - 2) WEP: Send and receive data via security key by using WEP (Wired Equivalent Privacy). WEP key is applicable to 64-digit and 128-digit encrypted network and can contain numbers and letters at the same time.
 - 3) WPA/WPA2: it is the pre-shared key (PSK) of Wi-Fi protected access which connects wireless device and access point via TKIP or AES encryption (WPS-Personal). The working length of WPA/WPA2 is within the PSK of 8-63 characters.
- The display password is not ticked by default; if it is ticked, all passwords input can be seen in clear text.
-

2.2 The computer is not connected to wireless network Input the SSID (case sensitive) and password of access point (wireless router) in the interface below. Complete configuration according to interface prompt.



1. Please click on "Print wireless network information page" to get the network name and encryption method. Please skip this step if you already know the network name and encryption method.

Printing wireless network information page

2. Please enter wireless network user name and password.

Network Name (SSID):

Encryption method:

None

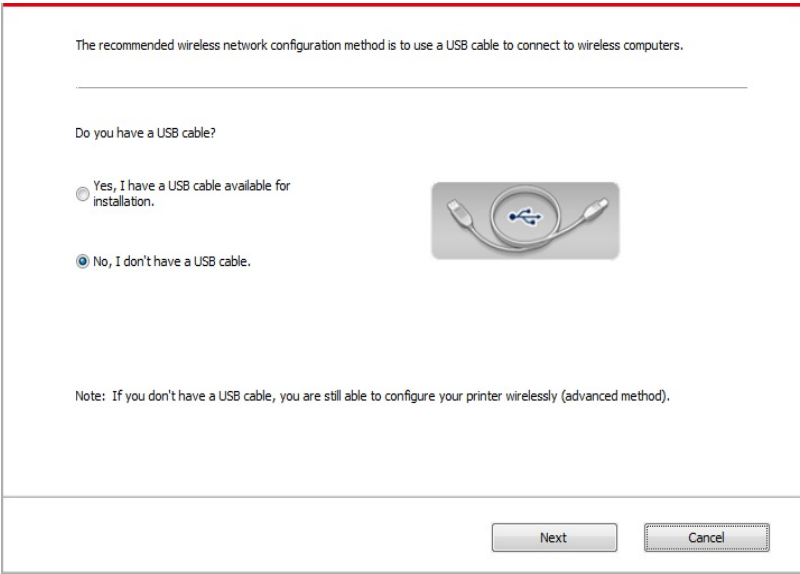
Back Next Cancel



- Note:** • If you do not know the SSID of access point (wireless router), please click "Print Wireless Network Information Page" to view the SSID of the needed access point (wireless router).
- If the printer cannot be used normally after wireless network setup is finished, please install the drive again.

3. Use WPS connection .

Select "No, I don't have a USB cable" in the interface below and then click "Next".



The recommended wireless network configuration method is to use a USB cable to connect to wireless computers.

Do you have a USB cable?

☐ Yes, I have a USB cable available for installation.

☒ No, I don't have a USB cable.

Note: If you don't have a USB cable, you are still able to configure your printer wirelessly (advanced method).

Next Cancel

1) Use WPS method to perform steps below to start wireless network on printer. (Please refer to [Chapter 5.1.2](#) for detailed WPS configuration)

Use WPS method to perform steps below to start wireless network on printer.

1. Hold Wi-Fi button on printer for 2s.
2. Set the access point to WPS mode.
For details, see the guide provided with the access point.
3. After all of the above are done, please click "Next".

If you encounter any problems in the configuration process, place the printer closer to the location of the Wireless Access Point for the time being.

2) Judge if the printer is successfully connected according to the status of Wi-Fi indicator on printer. If configuration failed, please click "Previous" to configure again; if configuration succeeded, please click "Done" to complete configuration.

Check the Wi-Fi light on the the printer. What is the status shown by the Wi-Fi light?

 ☐ If the light is off, configuration is unsuccessful. Please click "Back" to reconfigure.

 ☐ If the light is on, configuration is successful.

Note: If the light is blinking, the printer is being configured. Please wait.



Note: • If the printer cannot be used normally after wireless network setup is finished, please install the drive again.

5.1.2.Wi-Fi Protected Setup (WPS) setup

If the access point (wireless router) supports Wi-Fi Protected Setup (WPS), the Wi-Fi key on the control panel of printer and WPS key on access point (wireless router) can be pressed in order to connect the printer to wireless network.

5.1.2.1.Preliminary preparations

1. The access point (wireless router) supports Wi-Fi Protected Setup (WPS).
2. A printer that has wireless network function.

5.1.2.2.Wi-Fi Protected Setup (WPS) method

1. Turn on the power of printer and access point (wireless router).
2. Make sure the printer is in ready state.



Note: • If the printer is in sleep mode, it can be woken up by pressing any key on the control panel of printer.

3. Press the “Wi-Fi key” on the control panel of printer for more than 2s until the blue Wi-Fi indicator of printer blinks, and then release pressing.
4. Press the WPS key on access point (wireless router) within 2min and then release it.
5. When the access point (wireless router) and printer start to connect, the blue Wi-Fi indicator of printer starts to blink. The blue Wi-Fi indicator of printer will be normally on after successful connection .

If the connection is not established after more than 2min, the printer will return to its ready state, the Wi-Fi indicator will be off and Wi-Fi Protected Setup (WPS) connection will fail. If it is needed to connect again, please repeat steps 3-4 above.



Note: • After successful Wi-Fi Protected Setup (WPS) connection, please install a driver if you want to print via wireless network.

5.1.3.How to disable the Wi-Fi network connected

Please complete the wireless network connection in infrastructure mode according to above steps. If connected, the Wi-Fi indicator on the status control panel will be always on ; now if you want to disconnect it, please press and hold this key for more than 2 seconds (the Wi-Fi indicator will be off).

5.2.Wi-Fi hotspot mode

You can establish a connection between a wireless network-enabled computer and a wireless network-enabled printer without using an access point (wireless route).

5.2.1.Preliminary preparations

- 1.Printer with Wi-Fi hotspot function.
- 2.Computer with wireless network function.

5.2.2.Wi-Fi Hot Connection

Enable Wi-Fi-Hot of the printer before connecting the printer hot. For this purpose, log in to the embedded Web server, click "Setting"-"Wireless Setting"-"Wireless Hot" to set the basic status of the hot as "Enabled".

5.2.3. Wi-Fi Hotspot Configuration

When the wireless hotspot of printer is active, the user can connect to it directly by searching. The wireless hotspot is enabled by default, and the default password is "12345678". The printer-specific SSID and password can be obtained from Wi-Fi Configuration Information Page, which can be printed out by selecting Print Wi-Fi Configuration. After establishing the connection, the configuration can be completed according to the Web configuration method.

5.3.Wireless network setup FAQs

1. The printer is not found.

- If the power of computer, access point (wireless router) or printer is turned on.
- If the computer is connected to printer with USB cable.
- If the printer supports wireless network connection.

2. SSID cannot be found when network is connected

- Inspect if the power switch of access point (wireless router) is turned on.
- The printer cannot find the SSID of the access point (wireless router) you need to connect, please check the SSID of access point and try to connect again.
- Every time when the setup of access point (wireless router) is changed, you must set up the wireless network of printer again.

3. Connection failure

- Please inspect if the safe mode and password of access point (wireless router) and printer is correct.
- Inspect the wireless receiving around printer. Signal receiving may be affected if the router is away from the printer or there is an obstacle between them.
- Turn the power of access point (wireless router) and printer off and then restart them and set up.

4. The following aspects should be inspected if the printer has problems while they are used in network:

- Inspect if the firewall software blocks communication. If the computer and printer are connected in the same network but they cannot be searched, the communication might be blocked by firewall software. Please refer to the user guide of firewall software to turn firewall off and then try to search the printer again.

- Inspect if the IP address assignment of printer is correct. You can inspect IP address by printing the network setup information page of printer out.

- Please refer to the following steps to check if printer and computer are in the same network:

1) Select "Command prompt" as shown below.

a. Windows 8/10 system: Select "Search" button in the Start Menu and input "Command prompt" in search bar, then press the "Enter" button in the keyboard.

b. Windows 7/Vista/XP system: click "Start" menu-"All procedures"-"Attachment"-"Command prompt".

2) Input ping and your printer IP address in popup window, and press "Enter" button.

For example: ping XXX.XXX.XXX.XXX("XXX.XXX.XXX.XXX" is printer IP address)

3) If RTT is indicated in the window, that is to say your printer and computer are in the same network. If RTT is not indicated in the window, please refer to [Chapter 5](#) to re-configure the printer wireless network.



Note: • Please refer to the user guide or consult the manufacturer for information related to access point (wireless router).

Pantum Mobile Print

6

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6. Pantum Mobile Print

6.1. What's Pantum Mobile Print

Pantum Mobile Print is a free application, which allows users to directly print photos, documents and WebPages from the mobile terminal. Mobile Print of Pantum is applicable to Android 4.0-8.0 mobile operating system with a resolution of 480*800dpi or above and 3.5" screen. It connects your mobile device with the printer through Wi-Fi access points. You just need to install the Pantum Mobile Print application for configuring the network settings, then it will automatically detect compatible printers to print, which is very convenient and efficient.

6.2. Download Pantum Mobile Print

To download the Pantum Mobile Print application, please visit Pantum official website www.pantum.com.

6.3. Supported Mobile Operating System

Android OS 4.4-8.0 applied.

6.4. How to use mobile devices for the mobile printing

6.4.1. For Android Devices

6.4.1.1. Preliminary preparations

1. A printer that has wireless network function.
2. Android mobile device.

6.4.1.2. Operation steps

1. Turn on printer power.
2. Click "PANTUM" icon on the main screen of an Android device and the following interface will pop out.

