

+



# ARMYJET

AJ-6002i (HS)

Armyjet Manual for new printer installation

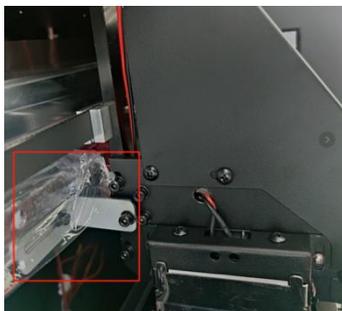
## 1、Printer installation



## 2. Printer Adjustment

### 2.1 Before power on your printer

Before you power on the printer, please remove the fixing parts on the carriage and peel off the film on the guide rail.



## 2.2 Functions



### ① Temperature Control



Heating Switch

Heating Model

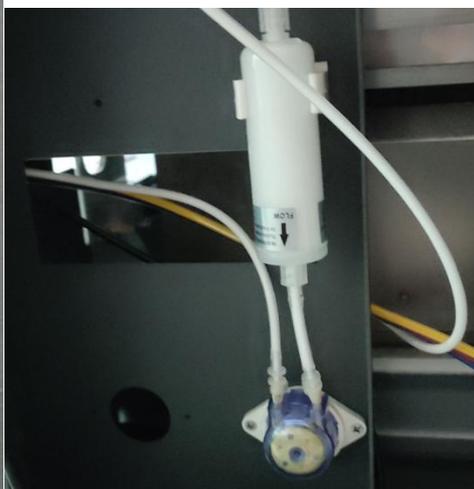
Heating Adjust “+”

Heating Adjust “-”



USB Cable

Power switch

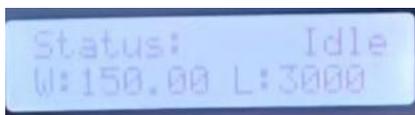




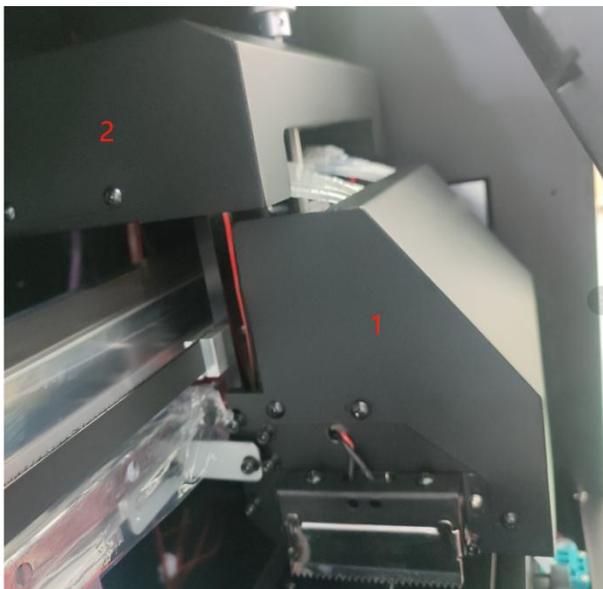
## 2. How to install printhead

### 1. Before installing printhead

① After initialization, screen will show like below. And then test all functions from the panel and then power off the printer.

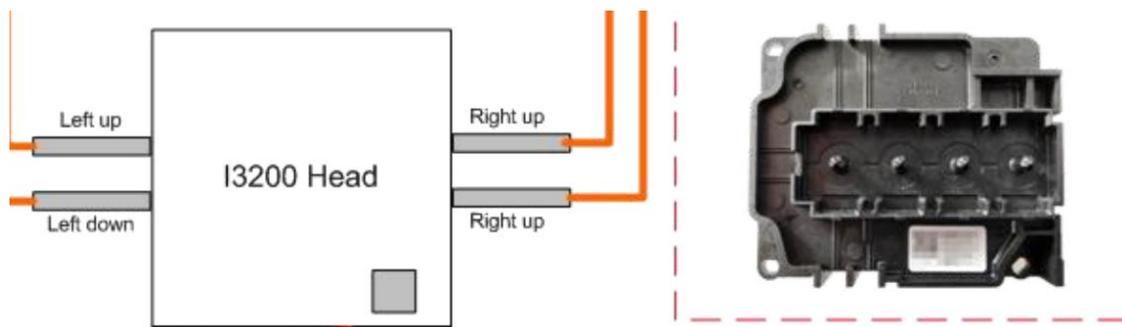
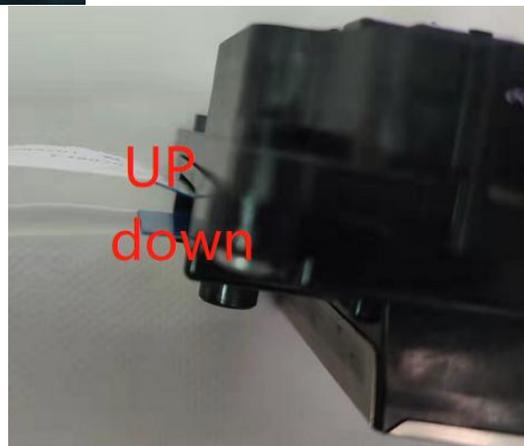


② Remove the carriage cover and head board cover



## 2. Install Printhead

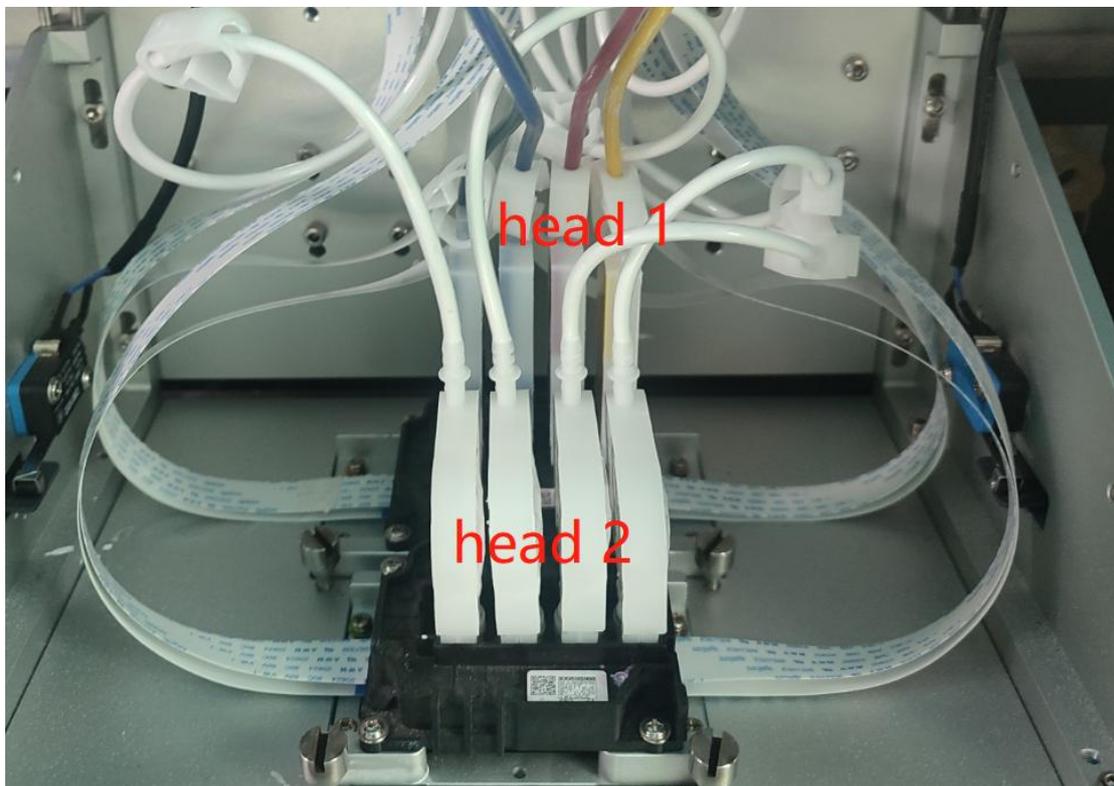
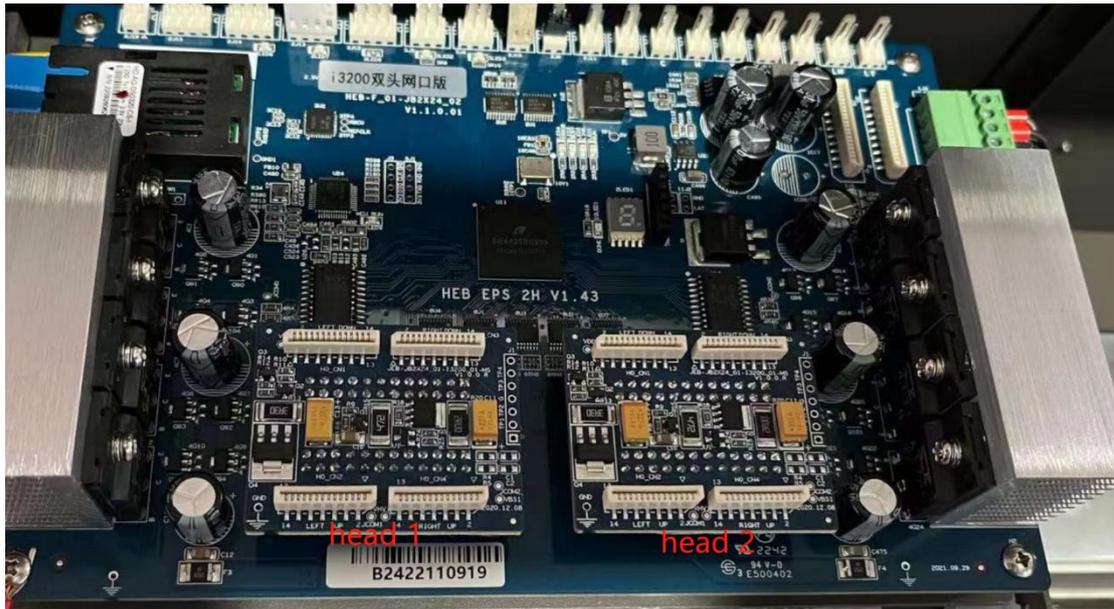
① Connect head cable like the image below.



Connect head cable carefully, or it will burn your head or head board.

②. Install head on head plate like below.

③. After power on, loading ink. Load ink from ink pump and press cancel. After cleaning, choose weak cleaning to make sure that all nozzles can print.



Menu → Head maintain → Fill ink

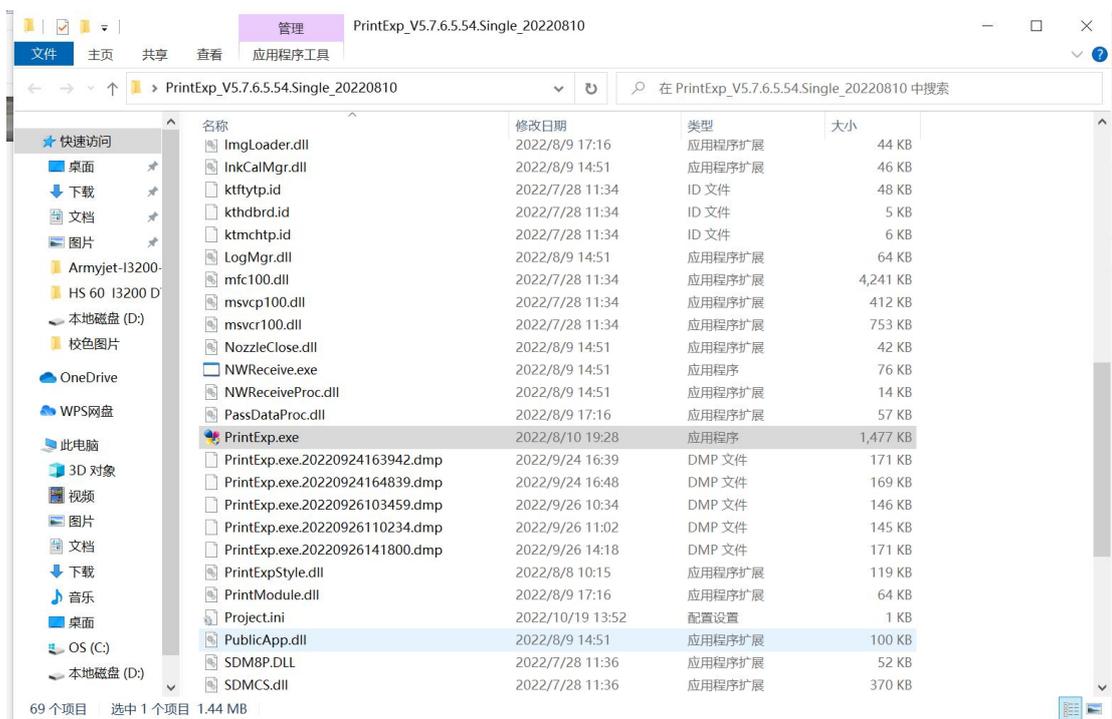


Material select  
\*Head maintain

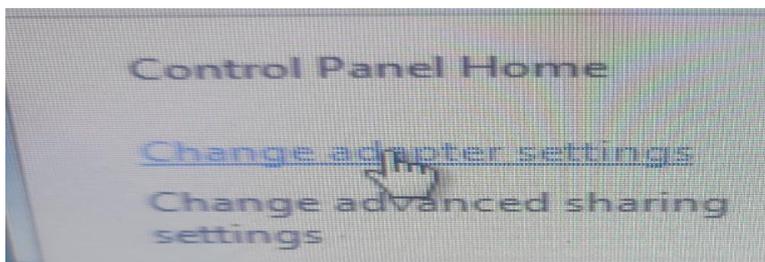
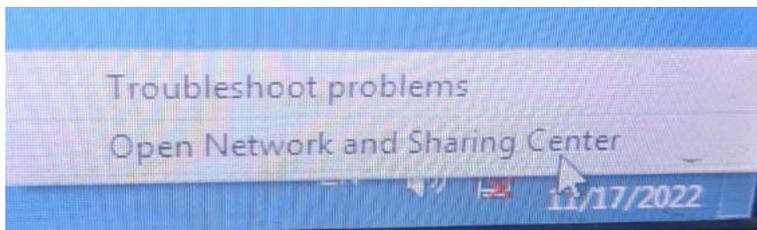
Auto clean  
\*Fill ink

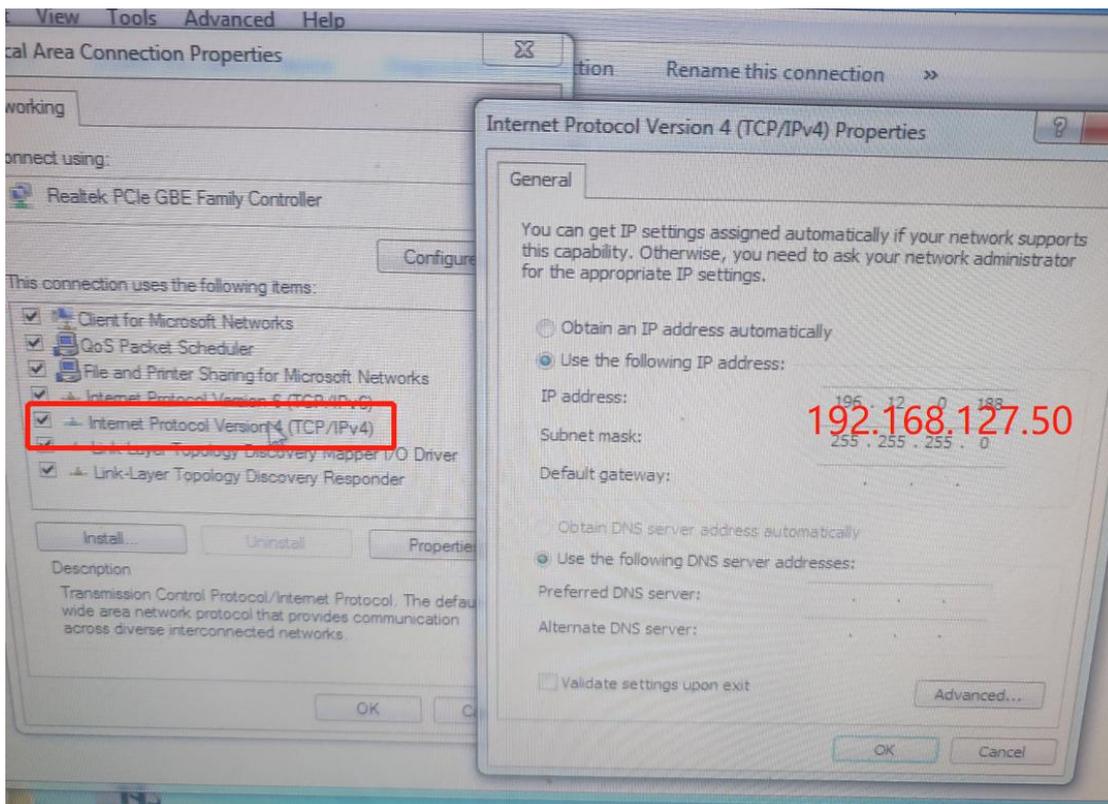
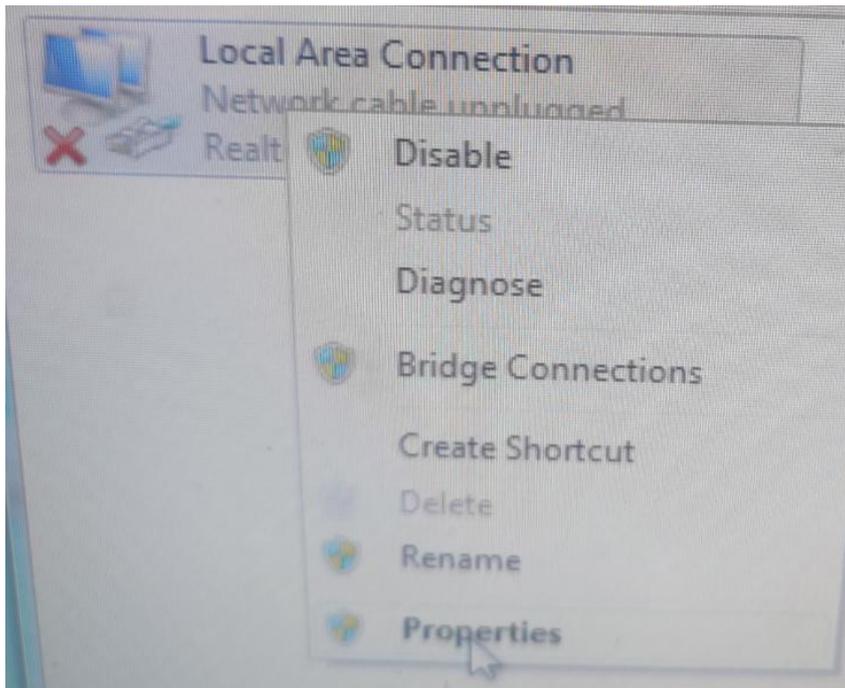
### 3.How to install software

Don't need to install the software. Just click "PrintExp" and then you can use it.

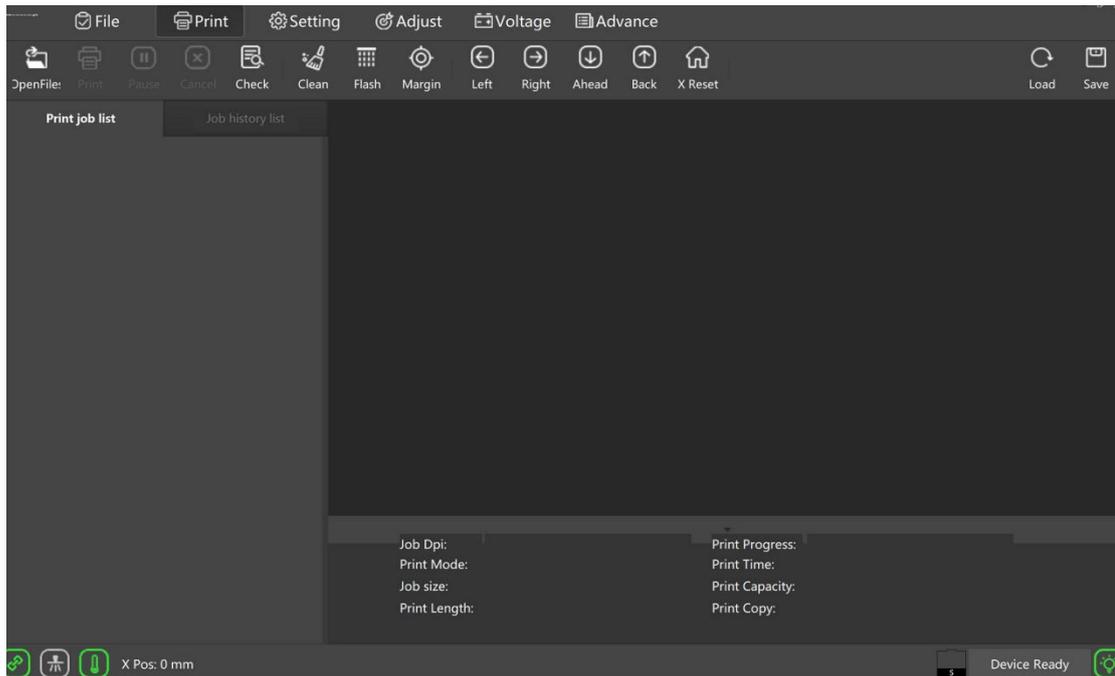


1.Connect printer with computer, you need to use the IP address we offer.

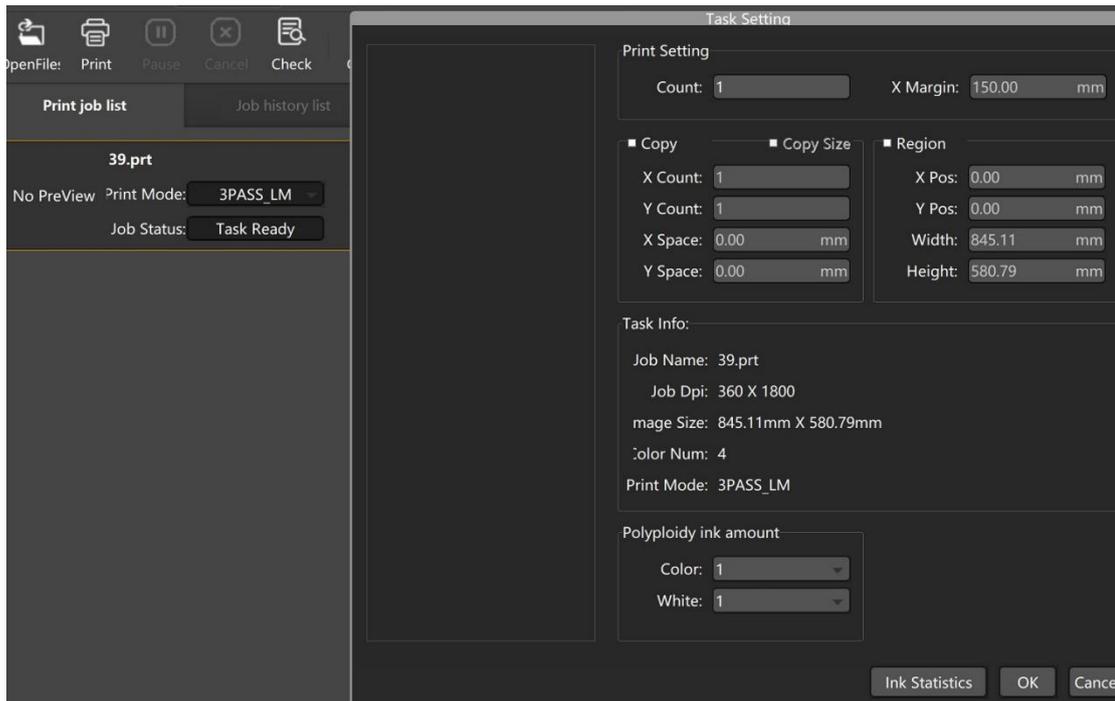




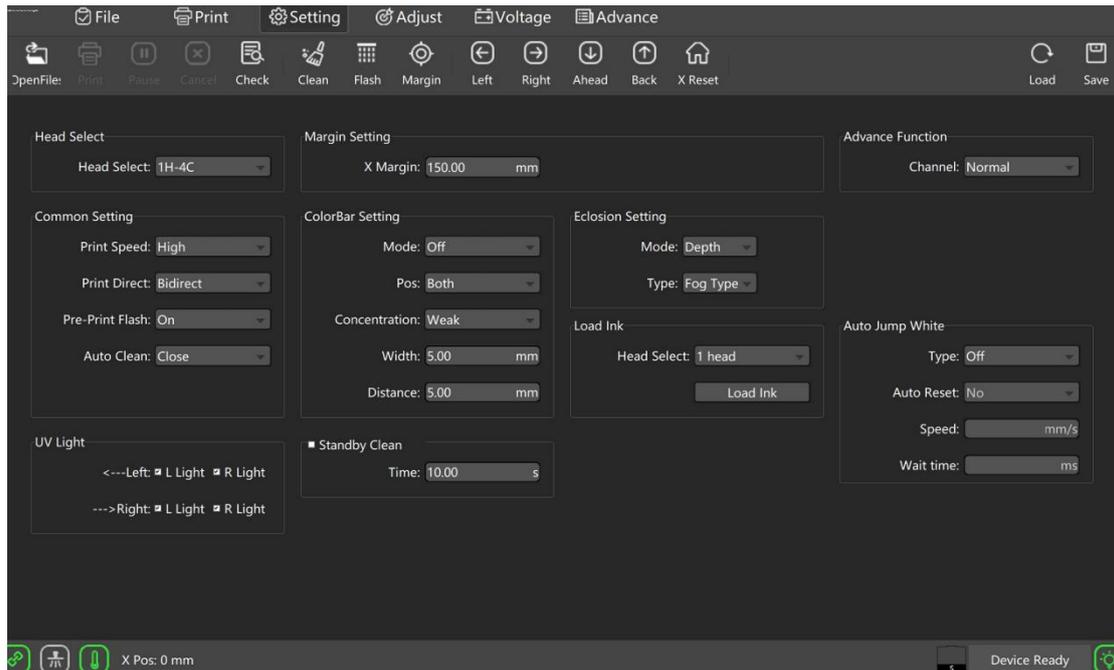
2. Open the software, after it turns green, then it means that it's connected successfully.



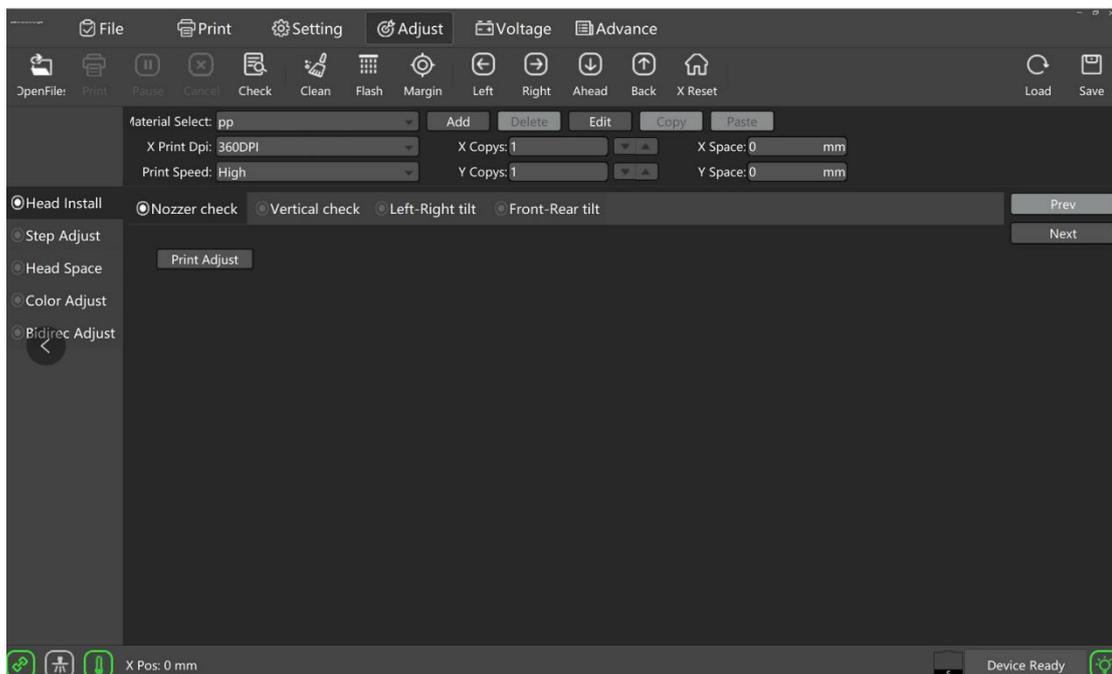
3. Open file, add the file you want to print



4. Save : Set it according to your needs. Each time you change your setting, please press save.



5. Calibration: After you do all, then finish.



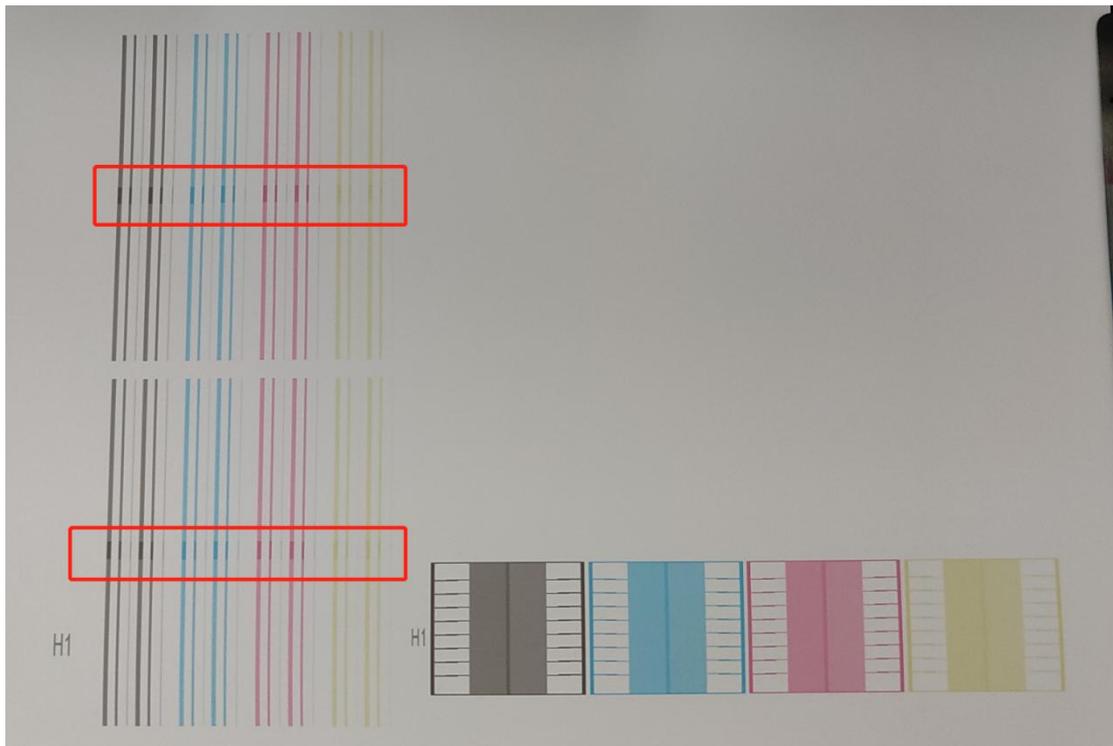
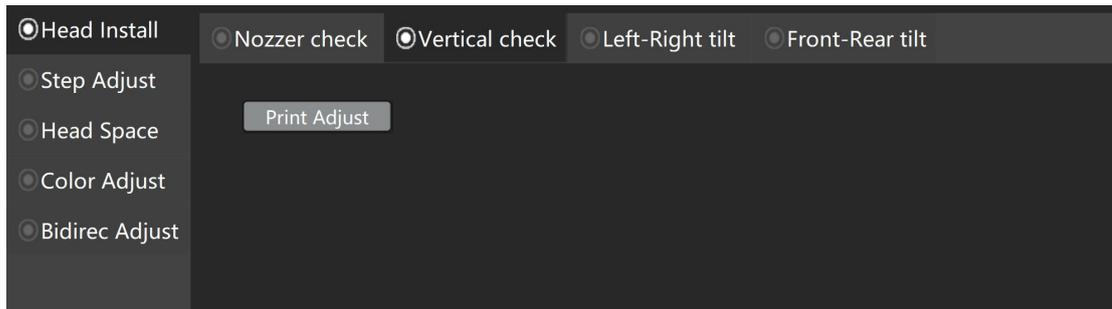
### ① Head nozzle check

Please clean the head until all head nozzle



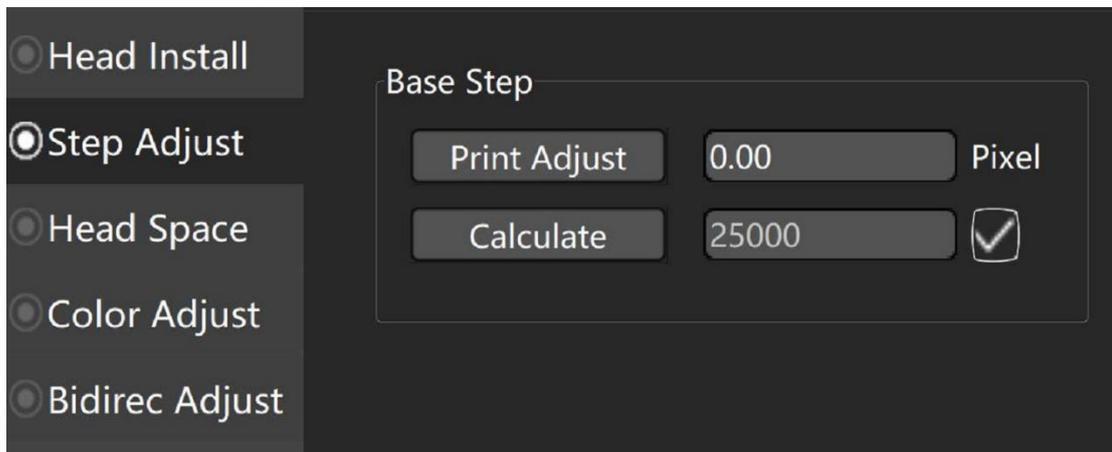
## ② Vertical check

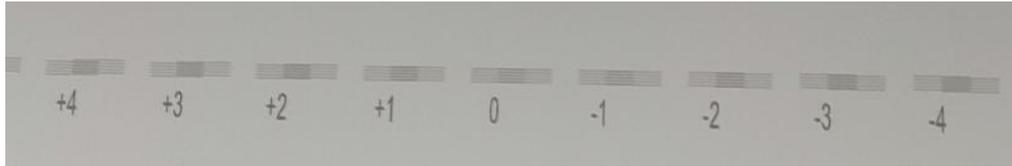
Adjust the angle to make sure that your head is vertical, and all alignment is good.



## ③ Step Adjust

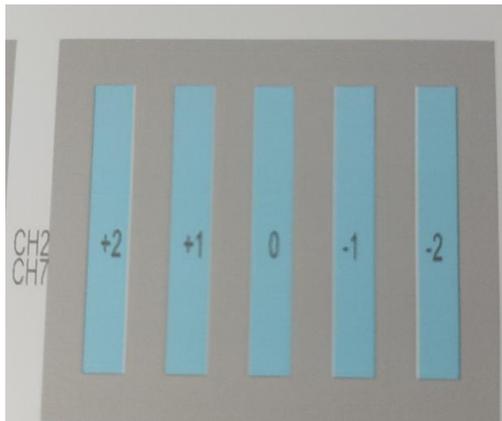
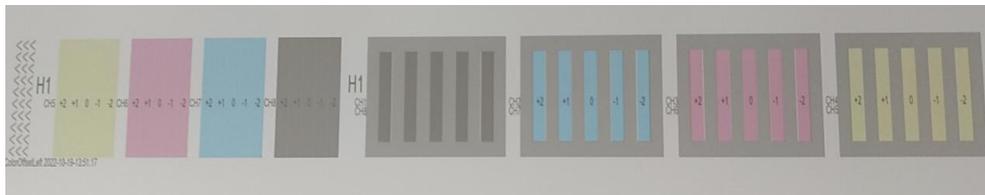
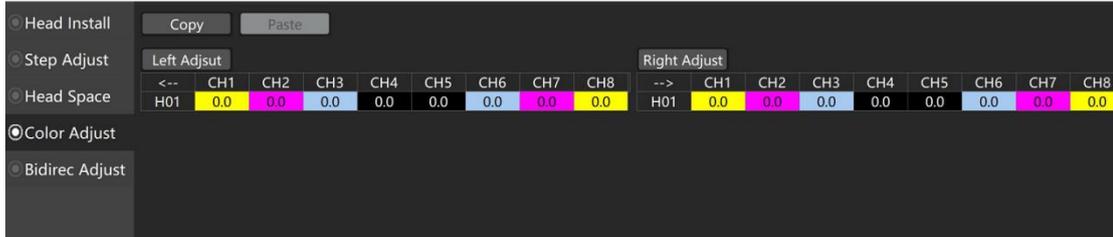
Adjust the value according the calibration image you print. Make sure that 0 is coincided.





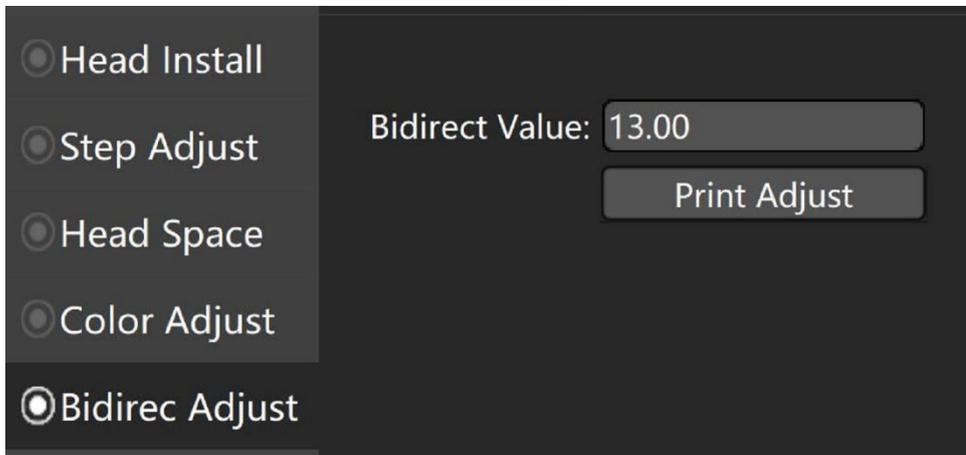
**④ Color calibration**

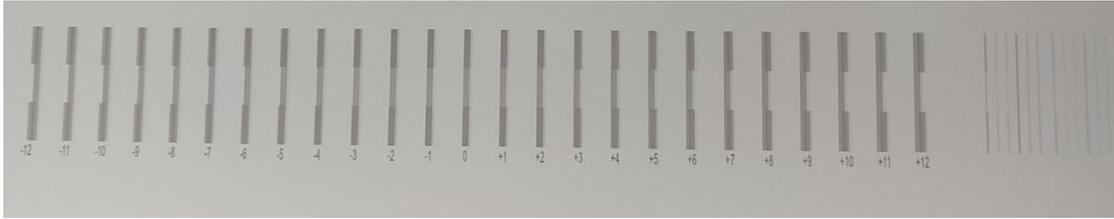
Adjust the value according the calibration image you print. Make sure that 0 is coincided.



**⑤ Bidirectional calibration**

Adjust the value according the calibration image you print. Make sure that 0 is fully coincided.





6.Voltage: Adjust the voltage according to your real needs.

The screenshot shows the printer's control interface with the 'Voltage' tab selected. The interface includes a menu bar with options like File, Print, Setting, Adjust, Voltage, and Advance. Below the menu, there are various control icons and a status bar at the bottom.

**Voltage Offset(V)**

	CH01	CH02	CH03	CH04	CH05	CH06	CH07	CH08
H01	0%	0%	0%	0%	0%	0%	0%	0%

**Head Temp(R)**

Head1: 25.70 Celsius

Buttons: Refresh, Set, 打印色差检测图

Status: X Pos: 0 mm, Device Ready

7.Advance setting

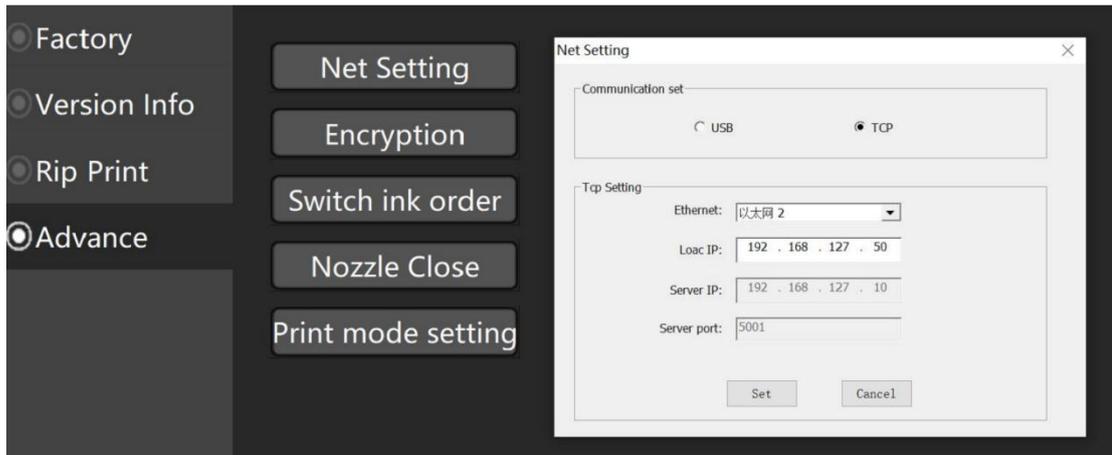
The screenshot shows the printer's control interface with the 'Advance' tab selected. The interface includes a menu bar with options like File, Print, Setting, Adjust, Voltage, and Advance. Below the menu, there are various control icons and a status bar at the bottom.

**Advance Settings:**

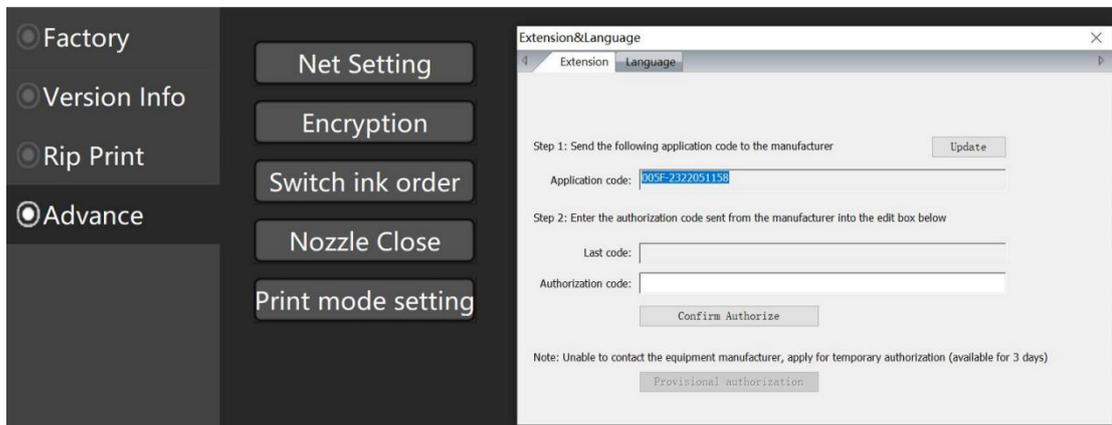
- Factory
- Version Info
- Rip Print
- Advance (Selected)
  - Net Setting
  - Encryption
  - Switch ink order
  - Nozzle Close
  - Print mode setting

Status: X Pos: 0 mm, Device Ready

① Connect the computer with printer



② Encryption: installment password or change your language.



## 4.How to Install Photoprint

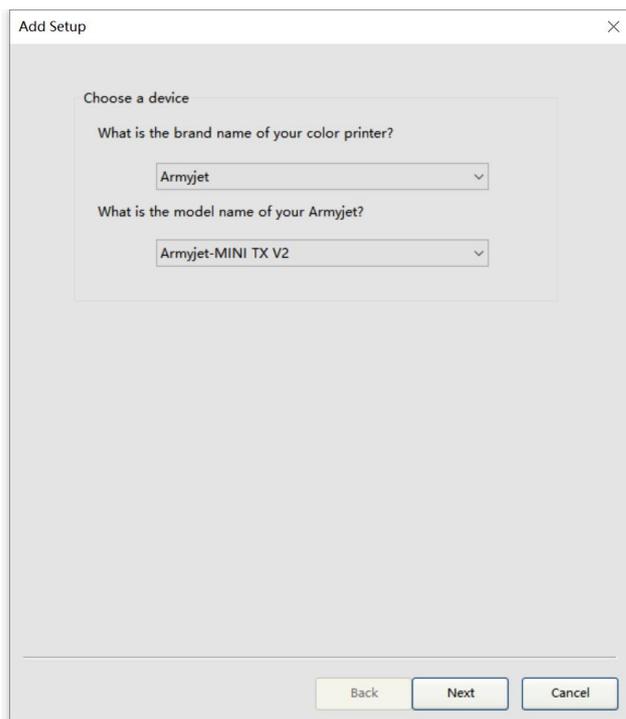
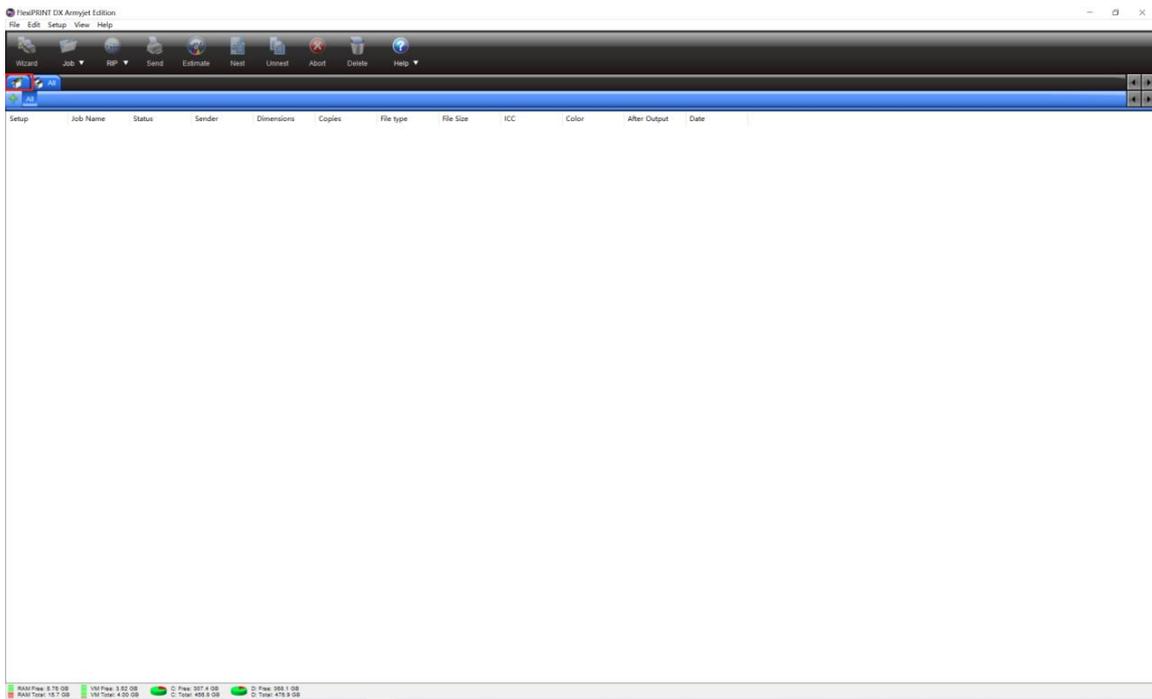
["PhotoPrint Installation manual"](#) About how to install in details, please take a look at [PhotoPrint Installation manual](#).

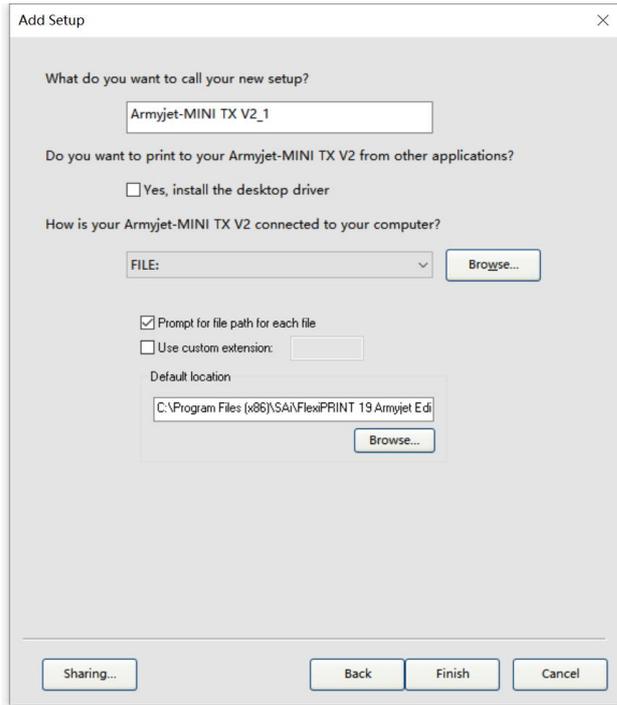
名称	修改日期	类型	大小
Firmware	2022/10/28 15:08	文件夹	
ICC Profile_photoprint	2022/10/17 15:39	文件夹	
PrintExp_V5.7.6.5.54.Single_20220810	2022/10/28 15:08	文件夹	
AJ-180i for new printer installation.pdf	2022/7/25 14:31	WPS PDF 文档	3,958 KB
PhotoPrint Installation manual.pdf	2022/4/7 15:11	WPS PDF 文档	8,017 KB
Win10 Setting before PM Installation.pdf.pdf	2022/4/7 14:46	WPS PDF 文档	1,392 KB

① Click this Icon to open photoprint software.



② Add printer. Do as below.





### ③ Open the *ICC Profile\_photoprint*

软件 > 出厂资料整理 > HS 60 I3200 DTF >

在 HS 60 I3200 DTF 中搜索

名称	修改日期	类型	大小
ICC Profile_photoprint	2022/11/29 10:31	文件夹	
PrintExp_X64_V5.7.6.5.14.BS_YW_20201207	2022/11/29 10:37	文件夹	
PrintExp_X64_V5.7.6.5.14.BS_YW_20201207.zip	2022/4/27 10:13	360压缩 ZIP 文件	25,242 KB
打印软件说明书20180324(1).pdf	2022/4/27 10:13	WPS PDF 文档	1,994 KB

### ④ Copy all the files as below.

< ICC Profile\_photoprint > EPSON-TX

在 EPSON-TX 中搜索

名称	修改日期	类型	大小
AJ_4720_DTF_V720x1800 6Pass .icc	2022/4/25 10:29	ICC 配置文件	207 KB
AJ_4720_DTF_midlle_V720x1800 6Pass .icc	2022/4/25 10:35	ICC 配置文件	1,249 KB
AJ_4720_DTF_Midlle_V720x2400 8Pass .icc	2022/4/25 10:40	ICC 配置文件	1,249 KB
AJ-4720_DTF_V720x2400 8Pass .icc	2022/4/25 10:32	ICC 配置文件	1,256 KB

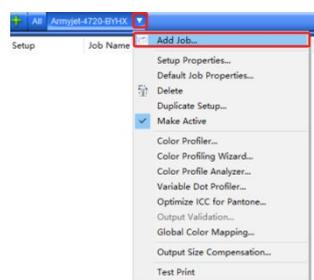
⑤ Open the file where you install photoprint and find ICC profile→EPSON TX, and the paste them here.

« ICCProfile > EPSON-TX

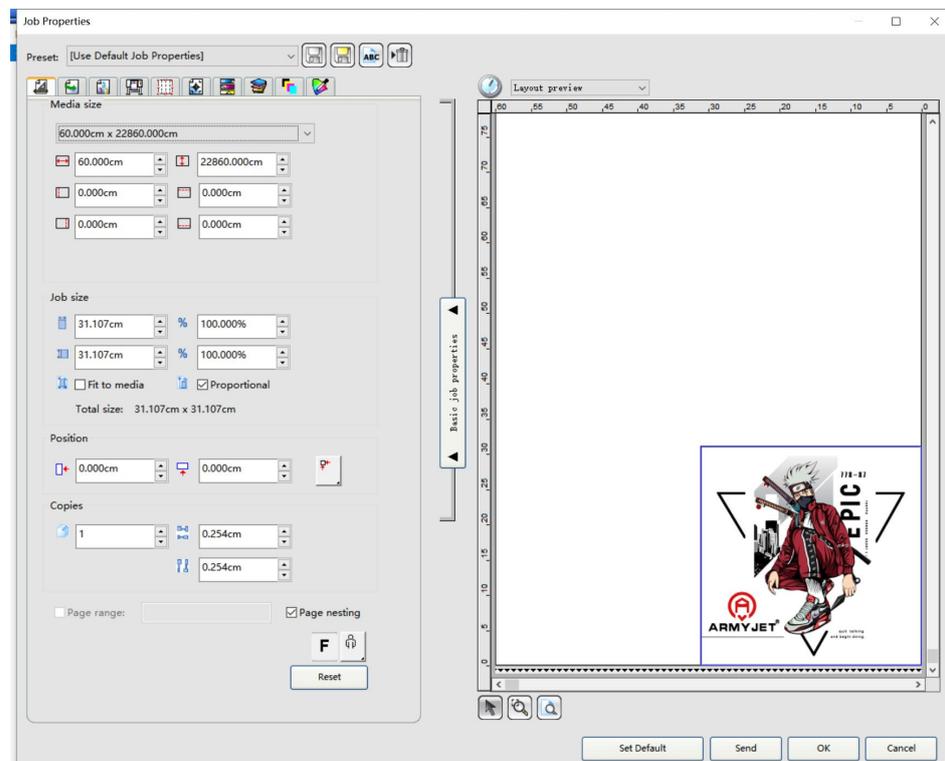
在 EPSON-TX 中搜索

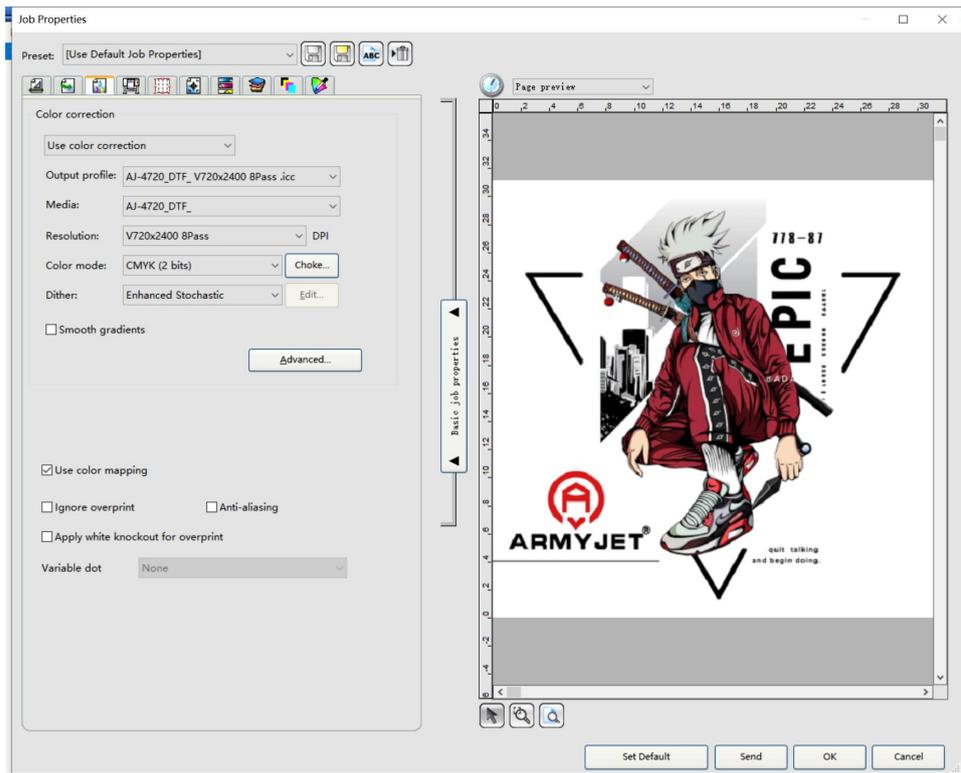
名称	修改日期	类型	大小
AJ_4720_DTF_V720x1800 6Pass .icc	2022/4/25 10:29	ICC 配置文件	207 KB
AJ_4720_DTF_middle_V720x1800 6Pass .icc	2022/4/25 10:35	ICC 配置文件	1,249 KB
AJ_4720_DTF_Middle_V720x2400 8Pass .icc	2022/4/25 10:40	ICC 配置文件	1,249 KB
AJ-4720_DTF_V720x2400 8Pass .icc	2022/4/25 10:32	ICC 配置文件	1,256 KB

⑥ Add Job

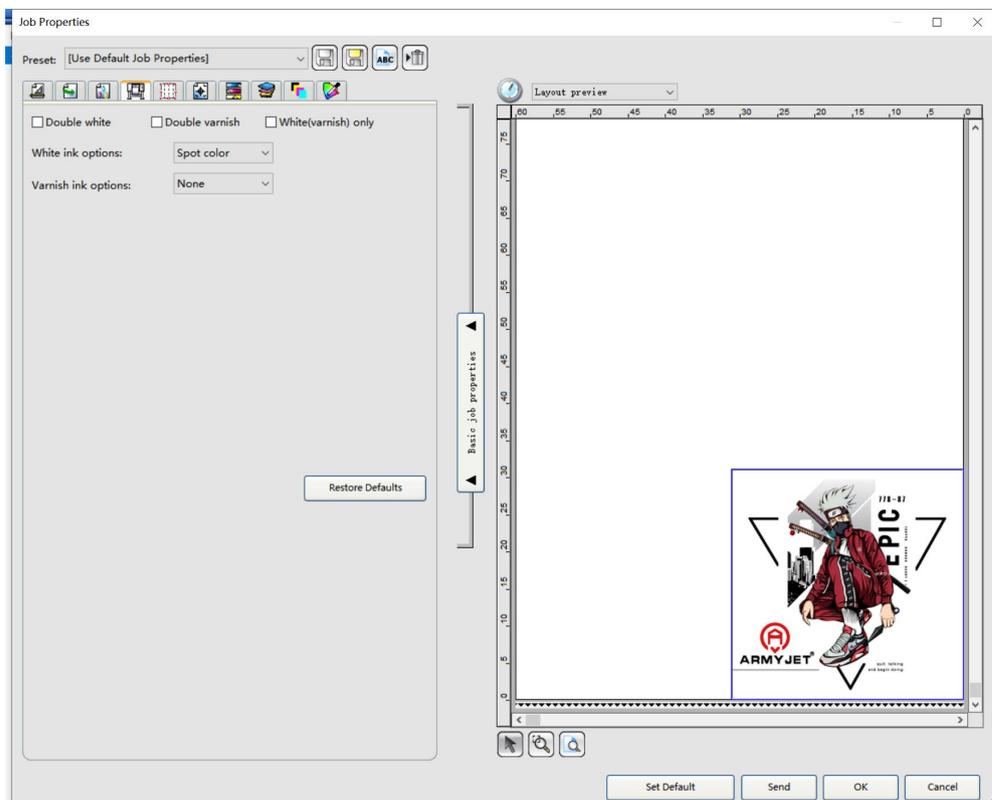


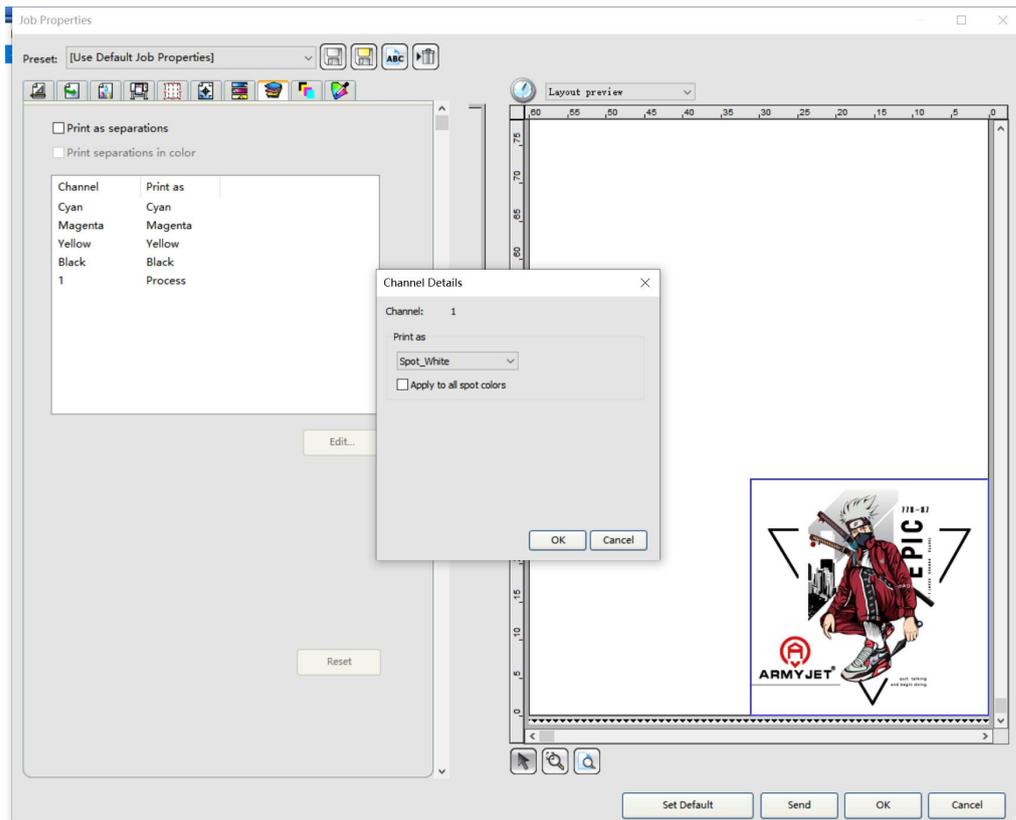
Edit the image





White ink options:Spot color





Choose output profile and then click Send.