

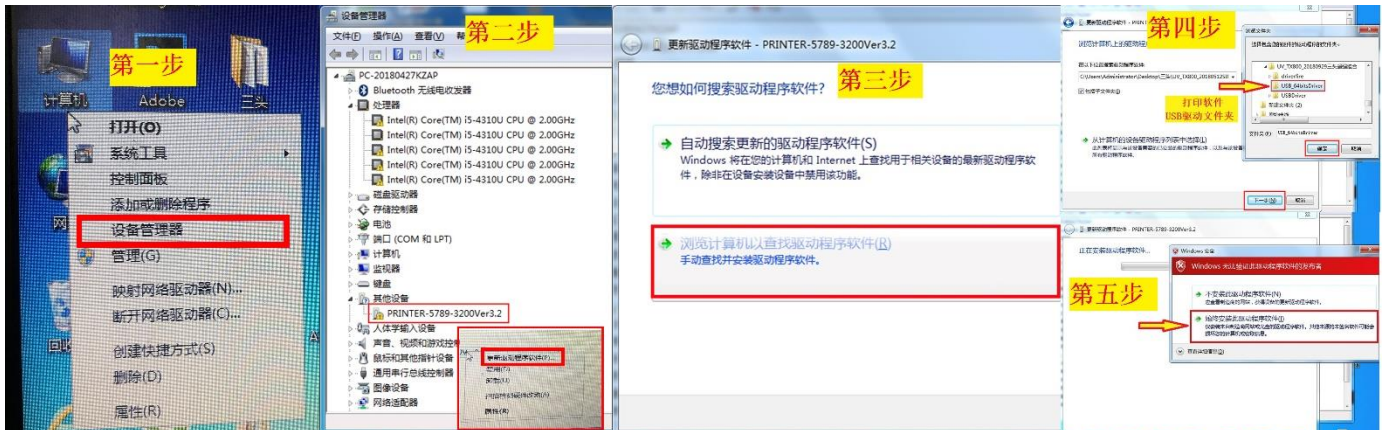
Software operation and machine debugging

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Software driven installation

Win7 system

- 1、My computer → equipment management
- 2、Find the **PRINTER-5789-3200Ver3.2** and then update the software
- 3、Manually find and install driver software
- 4、Find the file named **USB_64bitsDriver** Click ok and next
- 5、Click always install this driver software to install the software and done!

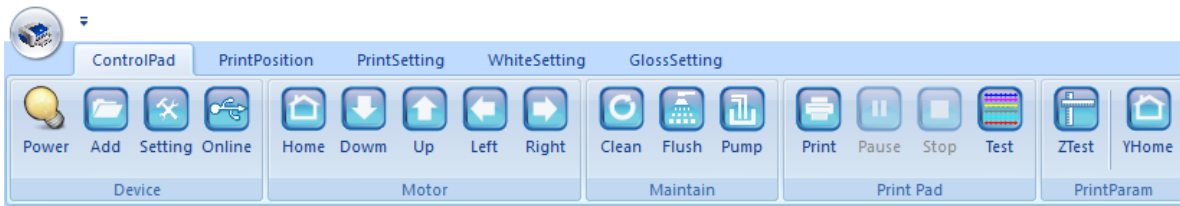


Win 10 system

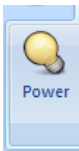
- 1、Set→2、Update and security→3、Restore→4、Restart→5、Troubleshooting→6、Advanced options→7、See more recovery options→8、See more recovery options→Startup Settings→9、Restart→10、No.7 Disable driver mandatory signature



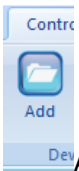
After installation click online ,then you can see this interface



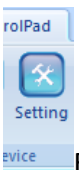
Operation interface introduction——controlpad



Whether the printer connect to software is power on or not



Add the printing picture



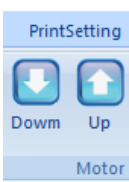
Enter to the printer machine debugging interface



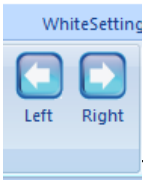
Connect the software to machine



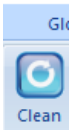
When the car moves out, click it and the car will return to the X original position automatically



The car moves forward and backward in the Y direction



The car moves left and right in the X direction (need to holding press)



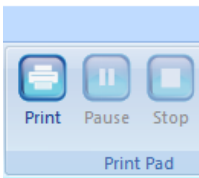
The ink stack suck and wipe the ink to clean the print head automatically, solve the problem of Poor printing.



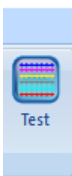
The print head keeps the ink - jet status to wash away any ink remaining on the dirty surface. But **only for a while (about 5 seconds, then click it, it will stop)**, then repeat the clean action to clean the print head thoroughly.



The ink pump do the suck action to the print head automatic, need to cancel after about 10-20 seconds (generally it is used when you change new head or when clean is not perfect, after pump, you need to do clean again)

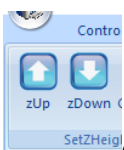
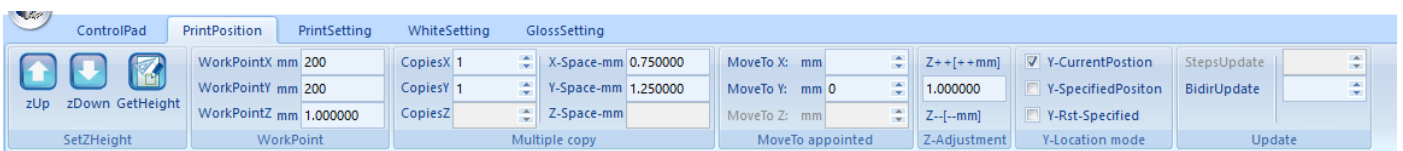


Print , pause, stop

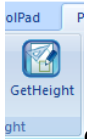


Print the status test strip of print head , Check the printhead output status

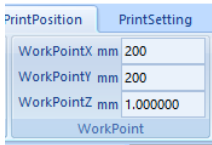
Print position



control car go up and go down to adjust the print height (you also can control it from machine button)



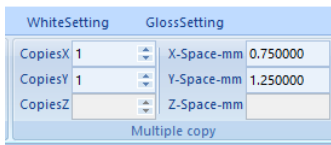
only if you use the button on printer to control the print height, you need to click “GetHeight” after you adjust the height



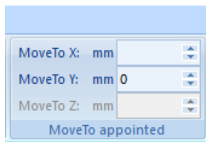
Work point X→ Set up the X direction print start position; Work point Y→Set up the Y direction start position; Work point Z→ Set up the print Height(**this number will be changed automatically when you adjust the print height from Zup / Zdown**)

Tips: How to set up the print height:

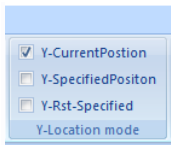
1. You can click Zup to adjust the approximate print height, 2. Move the car to left and stay on top of the materials to watch the distance between head surface to materials if it is suitable (generally around 2mm is best) 3. If not suitable, click the Zup or Zdown to adjust it until it is in good position.



set up the job copy numbers in X and Y direction if you need it, X-Space / Y-space, set up the distance between two jobs



move to X, no need to set up, move to Y (only use for rotary system)

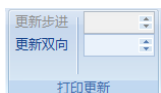


Y-Current position: The printer start print from the current stop position in Y direction;

(generally only used for test printing)

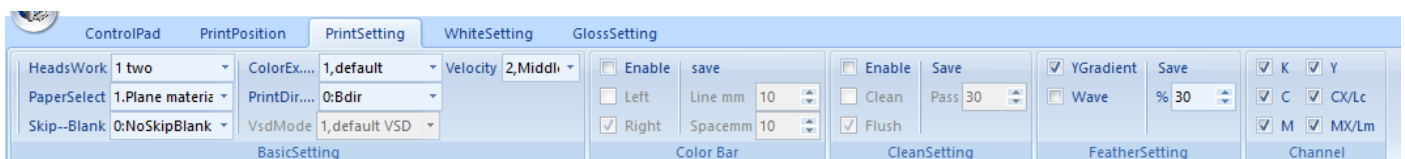
Y-specified position: Start print from the preset work point Y .

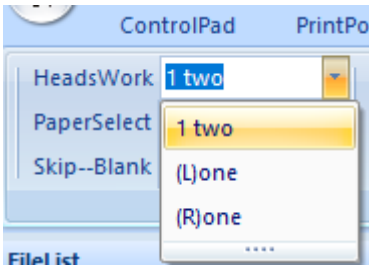
Y-Rst-Specified: before print the unit goes to the origin of Y direction, then move to the preset work point Y location to print
(**need to select Y specified position and Y Rst Specified together**)



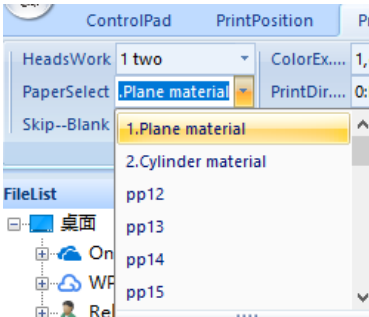
Adjust the alignment during bi-direction printing, avoid problems of overlap or dislocation (generally no need to use).

PrintSetting

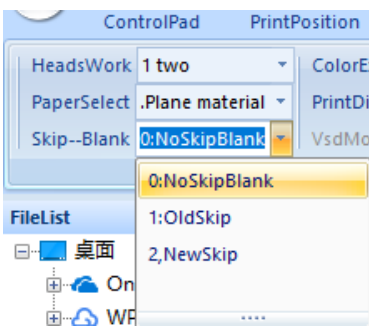




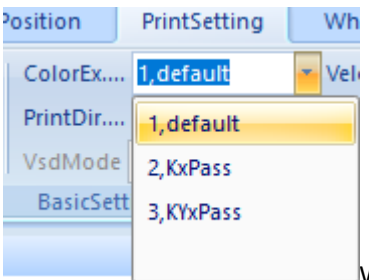
Print head setting (no need to change)



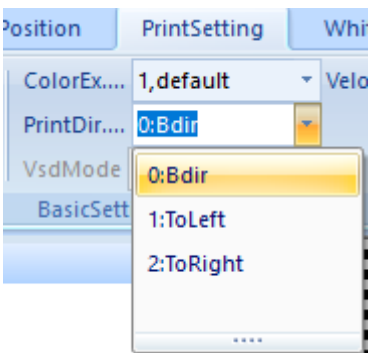
Print material Settings, general choose plane material



Print images automatically skip blank data areas, general choose 0-no skipblank



When the black→K yellow →Y ink is not enough can start doubling mode during printing (generally, select default, no need to change)

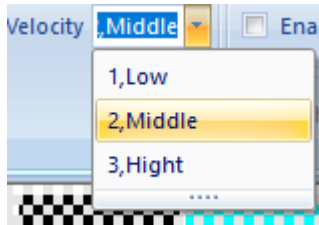


Bdir: When the car go left or right ,the print head keep printing ink (speed is double)
To left : The head only printing ink when car go left
To right: The head only printing ink when the car go right

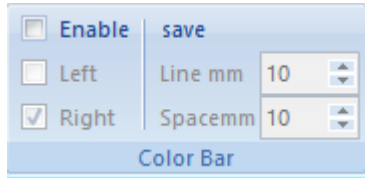
Tips: how to choose the print direction.

If you need fast print speed, select Bdir , but it will affect the print quality. (generally need to set up the bi-direction value in software when you use this function)

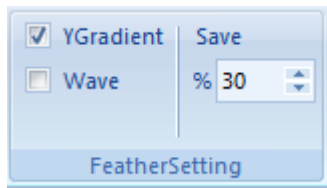
If you need high resolution print quality, choose to left or to right.



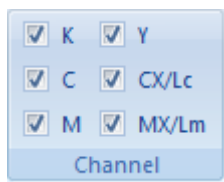
Set up the car move speed when printing in X direction : low, middle and high (generally select middle)



if select Enable, it will print the ribbon of each color on left or right or both sides of the image, (this function is used to check the if head status is good or not during printing)

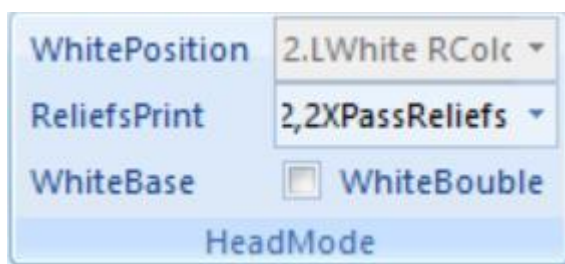
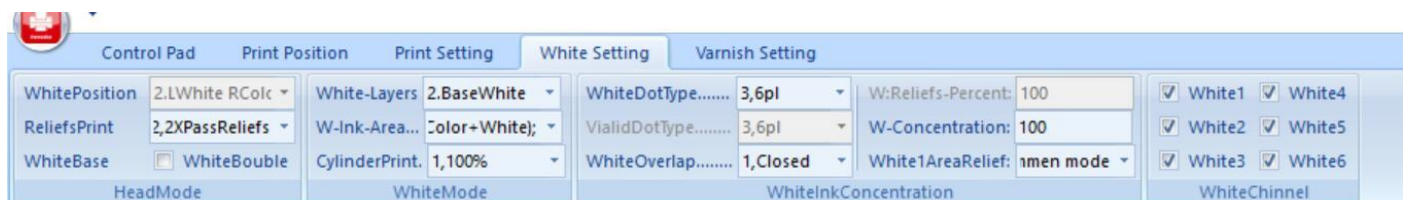


Set up the feather function to achieve a more better print effect (select Y Gradient, no need to use Wave), the value more big, print quality is more better, but speed is more slow.



Optionally close the single color channel of the print head (no need to change)

White and varnish configuration introduce



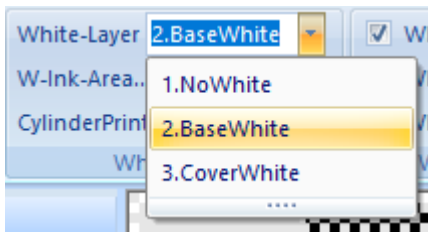
ReliefsPrint(Emboss) : 1,common means print white ink few quantity, but fast speed

2. 2XPassReliefs means print white ink in 2 times quantity, Improve print quality

3, 4XPass Reliefs means print white ink in 4 times quantity , High emboss effect printing and speed is slow



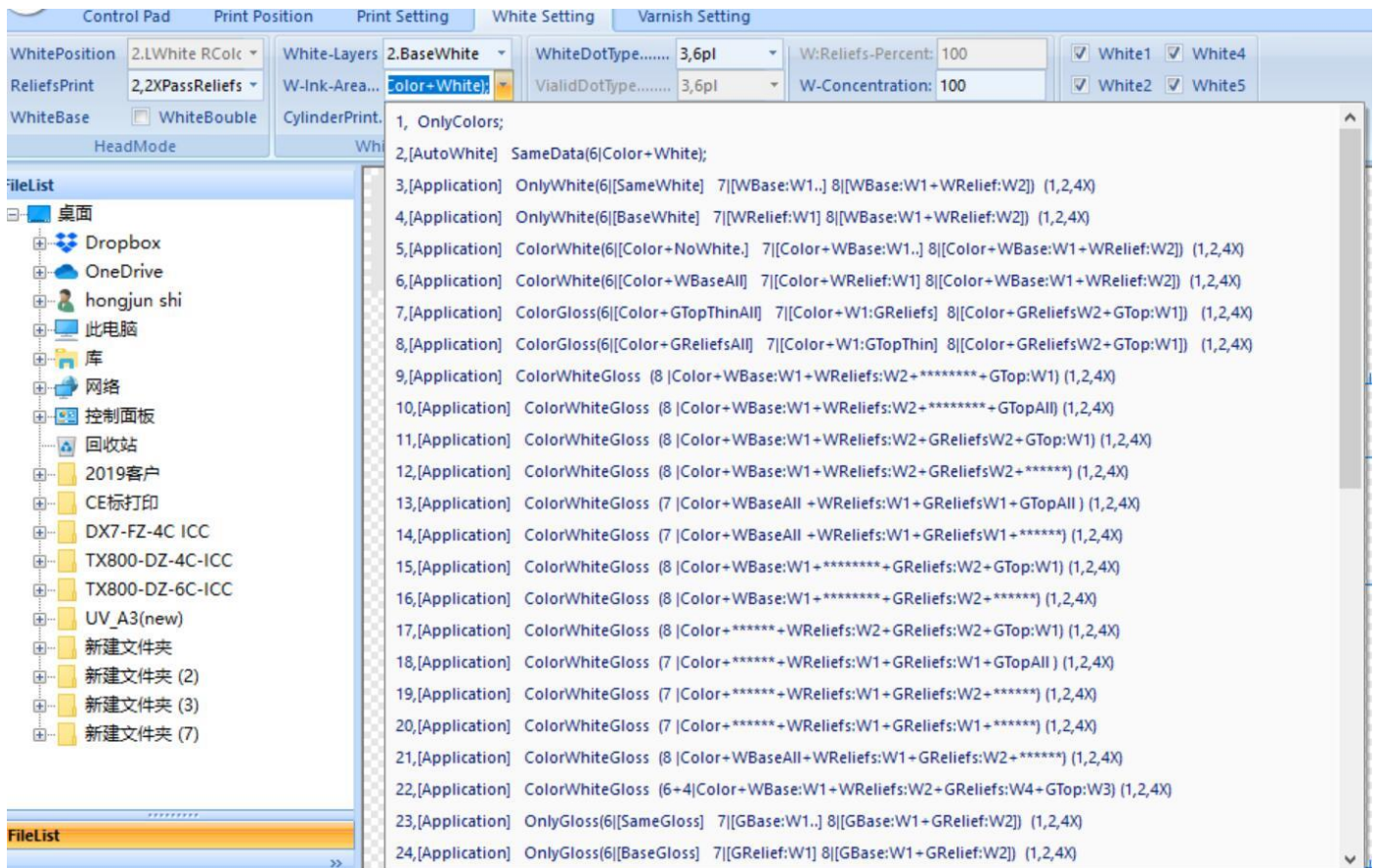
if choose, it will Print Double white ink



1 No white: not print white ink (same to only print color)

2 Base white: print white ink under color

3 Cover white: print white ink on top of color (normally only used for mirror image print, such as print picture on transparent glass, acrylic etc)



P.S: W =White G= Varnish (glossy) Reliefs = Emboss print W1= Spot channel 1 W2= Spot channel 2

WBaseALL = Print white ink on all area of picture

WBase:W1 = Print white ink in W1 area only

WReliefs:W1= Print white ink in W1 area only (but with Emboss result, means it will print more white ink)

WReliefs:W2= Print white ink in W2 area only (but with Emboss result, means it will print more white ink)

GReliefs:W1= Print Varnish in W1 area only (but with Emboss result, means it will print more varnish ink)

GReliefs:W2= Print Varnish in W2 area only

GBase:W1= Print varnish in W1 area only

SameData= Print white under color

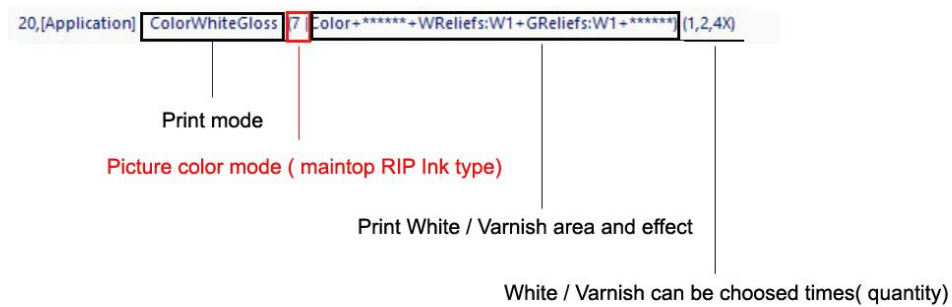
SameWhite= SameData

BaseWhite= WBaseALL

GTopW1= Print varnish in W1 area on the top of the picture after printed

GTopAll= Print varnish in all area on the top of the picture after printed

How to quickly understand it :



Example:

Print mode : ColorWhiteGloss = print color +white+varnish

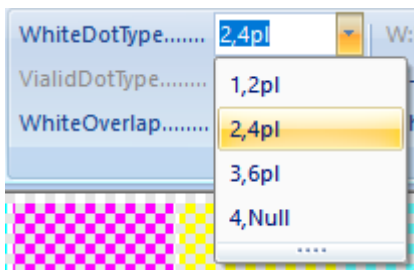
7 = ink type is CMYK LC LM + W1

Color+WReliefs:W1+GReliefs:W1 = Print white in W1 area and Print varnish in W1 area

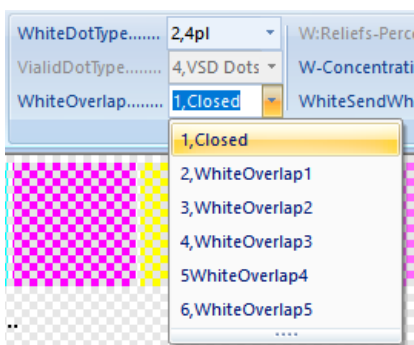
1,2,4X = you can choose 1 time / 2 times / 4 times white / varnish quantity print



Choose the white ink channels which is out of the ink during printing (no need to change)



White ink droplets size, 2pl small size 4pl middle size 6pl big size, (more big, more white) Null = no ink



WhiteOverlap means the print times number of white ink. The more times you do , the relief (Emboss) is more thicker but the print will be more slower (generally choose closed)

W:Reliefs-Percent: 100

W-Concentration: 100

set white ink percent (from 0 to 100)

Varnish configuration introduce

Control Pad Print Position Print Setting White Setting **Varnish Setting**

VarnishDotType	1,2pl	VarnishCustomReliefs	% 20	<input checked="" type="checkbox"/> Varnish1	<input checked="" type="checkbox"/> Varnish4
VarnishReliefs	1,LittleGloss	VarnishCustomCover	% 20	<input checked="" type="checkbox"/> Varnish2	<input checked="" type="checkbox"/> Varnish5
GlossSetting		CustomGlossPercent		Gloss	
				<input checked="" type="checkbox"/> Varnish3	<input checked="" type="checkbox"/> Varnish6

VarnishDotType: 1,2pl

VarnishReliefs: 1,2pl

Gloss

FileList

桌面

Set Varnish dot size

VarnishReliefs: 1,LittleGloss

Gloss

FileList

桌面

Set varnish print times quantity

VarnishCustomReliefs: % 20

VarnishCustomCover: % 20

Set varnish percent

☒ Varnish1 ☒ Varnish4

☒ Varnish2 ☒ Varnish5

☒ Varnish3 ☒ Varnish6

Gloss

Choose the channels which is out of varnish during printing (**generally no need to change**)

Software debugging machine (Engineer mode only)

Mechanical adjustment

System Config

Software Adjustment **HardwareAdjustment** ZCarSetting Y-Config Net Setting DriverSetting Heads arrange

Inkstack-Setting

☐ UpDownMotorClose ☒ ScrapingMotor ☐ J2_IO+GND Loop

X-PumpingPosition
PumpPos 440 CurrentPos 439:15.49mm

Z-Plat-Height
Capping 6500 Wiping 3000

Scraping Position
Position1 980
Position2(ZMN) 1000

Back Next Test Apply

PumpSetting

Pumpingtime 2000 ms

1:Intensity 100% 50 %

2:Intensity 50 %

☒ SelectPumpLR,when cleaning Apply Test Pause %

FlushSetting

☐ waiting flushing Frequency 18 Hz Apply

One Pump interval time 812 Minute

XMoveSetting

MaxLenght 32766 1155 mm Apply

Mode1 1.SmallDots
Mode2 Apply

Frequency 0 Dots
SpeedUpdistance 0 KHz
20000:(12000-25000),Frequency should <=120KHz
☒ XMotorRatioSetting 20000 Steps Test 8409 dots

VerticalAdjustment

HeadHorizontalTest KKMVCC_358TEST

LeftHead-LeftVertical LeftHead-RightVertical RightHead-LeftVertical RightHead-RightVertical

GlossHead-LeftVertical GlossHead-RightVertical

DownUpSpeed

SeparateSpeed 6 Apply

CloseSpeed(ZMN) 30 Apply

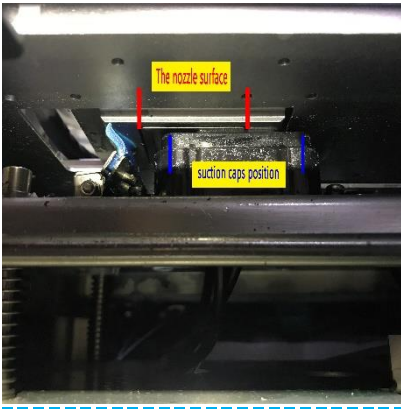
XScrapeingSpeed

XMoveDistance 1900 Apply

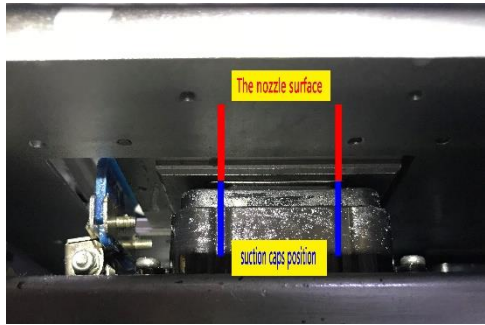
XMoveSpeed 3 KHz 1000 SpeedUpDistance Apply

1, Do not check the automatic lifting ink stack

2, PumpPos 440 Adjust the position of car print head and suction caps to align



←The print head is staggered with the suction cap, reduce the numerical then the



unit will go right,

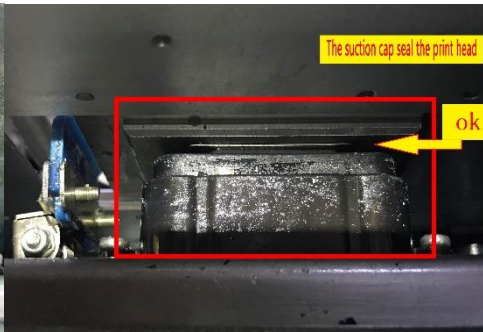
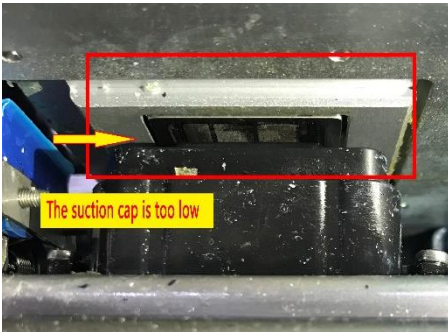
← Make it alignment

3, CurrentPos 439:15.49mm

According to the grating value the unit moving in the X direction, the further away from the origin the larger the value

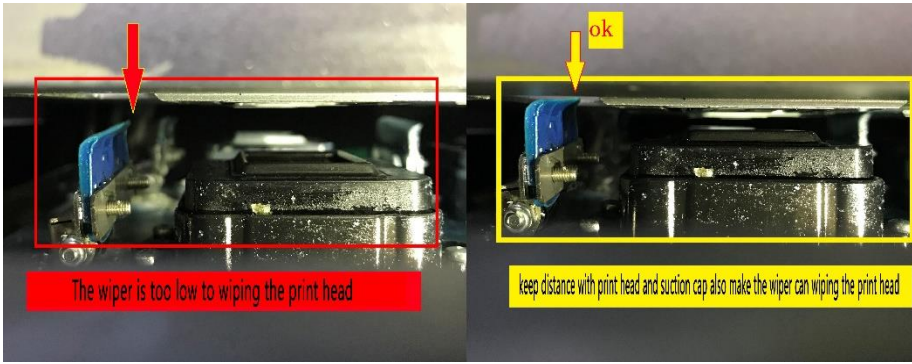
- Z-Plat-Height
Capping 6500

4, The height of sution cap raise to seal the print head



Wiping 3000

5, Wiper height:The raise height of the wiper to wiping the print head, make the wiper can wiping the print head but the print head is separated from the suction cap.



6,

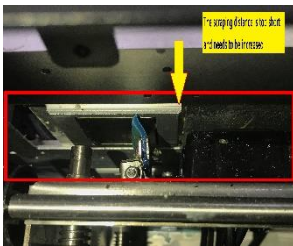
DownUpSpeed	
SeparateSpeed	6
CloseSpeed(ZMN)	30
Apply	

The down up speed of carriage unit

7,

XScrapeingSpeed	
XMoveDistance	1900
XMoveSpeed	3 KHz
SpeedUpDistance	1000
Apply	

Move distance when the unit is cleaning and scraping



Wiping speed: the moving speed of the unit when scarping ink

8,

PumpSetting	
Pumpingtime	2000 ms
1Intensity	100%
2Intensity	50%
<input checked="" type="checkbox"/> SelectPumpLR,when cleaning	
Apply Test Pause	

Pumping time: Automatic pumping ink time during cleaning;

The ink pump intensity: Strength of ink drawing

Choose the pump ink channel during cleaning: Choose which pump to clean

9,

FlushSetting	
<input type="checkbox"/> waiting flushing	Frequency 18 Hz
One Pump interval time	812 Minute
Apply	

Check this option,automatic flash after

restart,avoid print head blockage

10,

XMoveSetting	
MaxLenght	32766
	1155 mm
Apply	

Limit the maximum distance the

unit can move in X direction



Move the unit to the farthest distance

View the current grating location

CurrentPos 31322:1104.97mm

XMoveSetting

Fill in the number MaxLenght 31322 1104 mm click apply, done!

XMoveSetting

MaxLenght 32766 1155 mm

Mode1 1.SmallDots

Mode2

Frequency 1.180DIPSpeed(Low)
2.180DIPSpeed(Middle)
3.180DIPSpeed(High)
4.360DIPSpeed(Low)
5.360DIPSpeed(Middle)
6.360DIPSpeed(High)
7.720DIPSpeed(Low)
8.720DIPSpeed(Middle)
9.720DIPSpeed(High)

SpeedUpDistance 20000(12000-25)

☒ XMotorRatioSe

11, Print speed Settings: choose 360 DIPSpeed

Mode2 4.360DIPSpeed(Low)

Frequency 38 155868Dot 0.705556m/s

SpeedUpDistance 65535 95KHz 2311.929167mm

Low speed 38

Mode2 5.360DIPSpeed(Middle)

Frequency 48 155868Dot 1.058333m/s

SpeedUpDistance 65535 142KHz 2311.929167mm

Middle speed 48

Mode2 6.360DIPSpeed(High)

Frequency 58 155868Dot 1.234722m/s

SpeedUpDistance 65535 166KHz 2311.929167mm

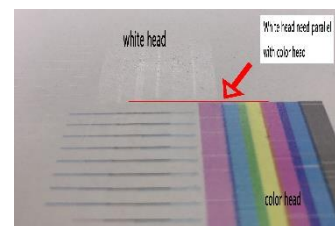
High speed 58

12, ☒ XMotorRatioSetting 20000 Steps 8409 dots Automatic test motor gear ratio: fill the number 20000, if motor test number is between 1200~2500, then the gear set is right

VerticalAdjustment

HeadHorizontalTest

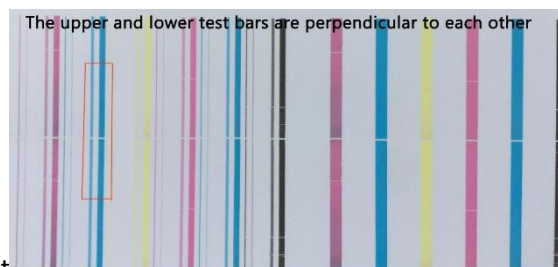
13, Calibrate the two heads horizontally parallel,



14,

X moving direction and

Y's are perpendicular during printing



Click test, Move print head slightly to adjust and test

← Adjust to figure

Carriage unit setting

System Config

Software Adjustment
HardwareAdjustment
ZCarSetting
Y-Config
Net Setting
DriverSetting
Heads arrange

Z-Car-Setting

☐ ZMotorClose
☐ ZRstWhenFindPosition

☐ XMove Z to Top
☒ XMoveZ to PrintHeight

Speed Ratio(Pulse:mm) 20000 : 20 mm Save

ZSpeed 20 KHz 1000 Pluse Apply

CurrentPosition 111300:111.300mm

CloseHeight 111300 TEST Apply

HeightPlatform 111300 TEST Apply

HeightClean 111300 TEST Apply

MaxHeight 120000 120.000mm TEST Apply

HeightPrint 109967 1 mm TEST Apply

(PlatHeight-PrintHeight)*mm/Pulse

ZKeySpeed 12 KHz Apply

☒ OutKeyEnable

UVLed Setting

☐ ColorFlush

LastScanUV-flat: 1,Close 8

LastScanUV-Cylinder: 1,Close 8

☒ SpaceOn
☐ OnAll
☐ OffOn 1,12MHZ

☒ Lprint-RledOn
☐ Rprint-RledOn
☒ Onedir_TwoDirLedOn
Apply

☒ Lprint-LledOn
☒ Rprint-LledOn
Apply

Opendedlect 1440 50.8 mm Apply

DL 6400 225.778 mm DR 3200 112.889 mm Param

AL 3200 112.889 mm AR 6400 225.778 mm Apply

RightLedIntensity 100%

LeftLedIntensity 100% Apply

The higher the adjusted impulse value, the closer the unit is to the flatbed (The optimal distance is 2mm from the flatbed of the print head) Test the best position and click apply to save

Z-Car-Setting

- 1, ☐ ZMotorClose ☐ ZRstWhenFindPosition
☐ XMove Z to Top ☒ XMoveZ to PrintHeight Please turn on the print head motor

X Move Z to Top: move the unit, the unit automatically rises to the highest point then moving left or right

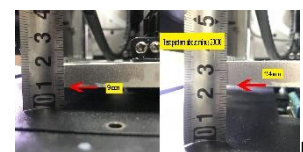
X Move Z to PrintHeight: move the unit, the unit rises to the set height of Z then moving left or right

- 2, Speed Ratio(Pulse:mm) 20000 : 20 mm Save
ZSpeed 20 KHz 1000 Pluse Apply
CurrentPosition 199900:199.900mm
CloseHeight 199900 TEST Apply
HeightPlatform 199900 TEST Apply

Set gear ratio of 20000 first,

For example the close height is 199900 , Change the value minus 20000, CloseHeight 179900

Take a ruler and measure the distance between the unit bottom and the flatbed, click test, minus 20000



Pulse z moving distance is 15mm , Fill the value into the gear ratio

Speed Ratio(Pulse:mm) 20000 : 15 mm Save

ZSpeed 20 KHz 1000 Pluse Apply click save

CurrentPosition 111300:111.300mm

CloseHeight 111300 TEST Apply

HeightPlatform 111300 TEST Apply

HeightClean 111300 TEST Apply

MaxHeight 120000 120.000mm mm TEST Apply

HeightPrint 109967 1 mm TEST Apply

3, Close Height: The unit falling height Height Platform: The car descends to the platform's height (It is recommended to set the distance above 2mm to the platform)

Max Height: the farthest distance for Z axis goes down

(Suggest Clean height close height and height platform to be consistent)。

Restart the line and slowly move the head to the left. Confirm again that the height of the print head is more than 2MM above the flatbed to ensure the safe distance of the print head)

ZKeySpeed 12 KHz Apply

☒ OutKeyEnable

4, Check the ✓, Machine out key can control the head lift

☐ ColorFlush

LastScanfUV-flat: 1,Close 8

LastScanfUV-Cylinder: 1,Close 8

5, When printing textile or bottles, UV lamp extended irradiation time by tailing

☒ SpaceOn ☐ OnAll ☐ OffOn 16, 关调频

☒ Lprint-RledOn ☐ Rprint-RledOn ☒ Onedir_TwoDirLedOn

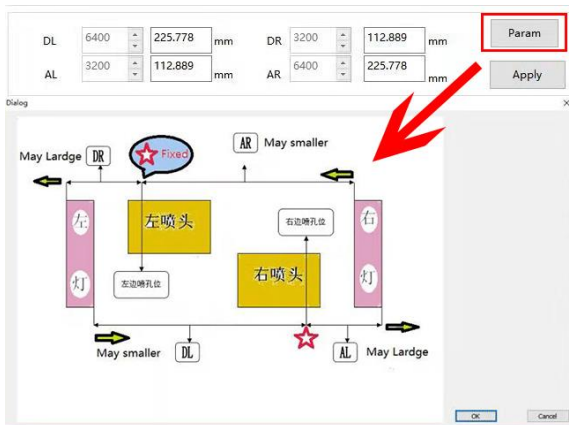
☒ Lprint-LledOn ☒ Rprint-LledOn Apply

6, UV lamp space on: The UV light is on when printing; On All:UV lamp keeps on; Off On: UV lamp keeps close

L print-R led on: right light on when printing to the left R print-R led on: right light on when printing to the right

L print-L led on: left light on when printing to the left R print-L led on: left light on when printing to the right

8, The UV lamp illuminates in advance before printing



9, According to UV lamp specifications, measure the distance and fill in

RightLedIntensity: 100%

LeftLedIntensity: 100%

Apply

10, Control UV light intensity

Software Adjustment

System Config

Software AdjustmentHardwareAdjustmentZCarSettingY-ConfigNet SettingDriverSettingHeads arrange

Print Mode

2,6Color+4WhiteLayer

☒ KCMYLcLm-Long

2.XDPI=360

1.VSD1 +VSD1

Mod: 2.Mid Speed

3. 3dots, 2bits

Heads Space

W+C:Left 11Left[K0(K)-K1(KW)]W+C:Right 0Right[K0(K)-K1(KW)]W+C:Base 2208G+C:Left 10Left[Gloss1~6-K1]G+C:Right 0Right[Gloss1~6-K1]

Bi-Dir

25

Test

L_R Adj

KW CW MW YW LCW LMI

1.KW base

K2 C2 M2 YW LC2 LMz

1.K base

W+C:AdjLeft 0 3 3 5 5 5W+C:AdjRight 0 -2 1 0 1 0

L-H(123...)R-H(123...)

☐ K1☐ K2☐ C1☐ C2☐ M1☐ M2☐ K3☐ K4☐ C3☐ C4☐ M3☐ M4

G1 G2 G3 G4 G5 G6

G+C:AdjLeft 0 0 0 0 0 0G+C:AdjRight 0 0 0 0 0 0

GlossAdj:LeftGlossAdj:Right

SaveBackNext

Print Mode

2,6Color+4WhiteLayer

1,4Color+4WhiteLayer

2,6Color+4WhiteLayer

☒ KCMYLcLm-Long

2.XDPI=360

1.XDPI=180

2.XDPI=360

3.XDPI=720

1.VSD1 ddd

1.VSD1 ddd

2.VSD2 d2d

3.VSD3 22d

4.VSD4 222

1, Heads Space

Select print mode based on print configuration and ink (Select the best color printing mode according to the company suggestion, Please do not change it.)

Heads Space

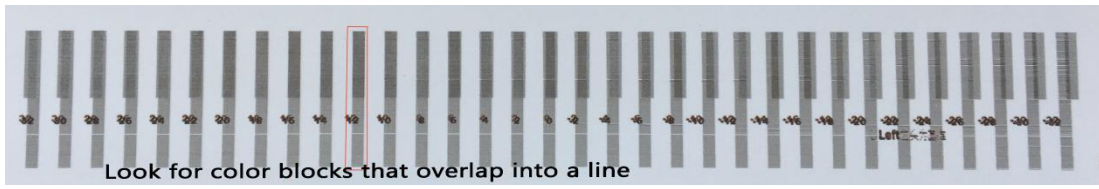
W+C:Left 11Left[K0(K)-K1(KW)]W+C:Right 0Right[K0(K)-K1(KW)]W+C:Base 2208

G+C:Left 10Left[Gloss1~6-K1]G+C:Right 0Right[Gloss1~6-K1]

2,

W+C:Left: Move to the left and print color to align with white

The calibration is based on the left head, make sure the white and color has a left interval of 0, click the test and observe the test bar, find the number where the color blocks overlap, add or subtract the original value of the white and color datum, save, Calibration standard is the test bar 0 position color blocks overlap into a straight line.

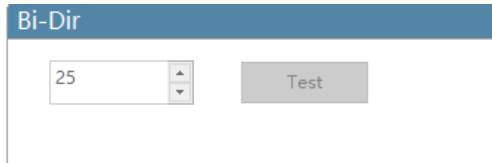


W+C:Right: Move to the right and print color to align with white

Click the test bar to directly fill in the original value and add or subtract

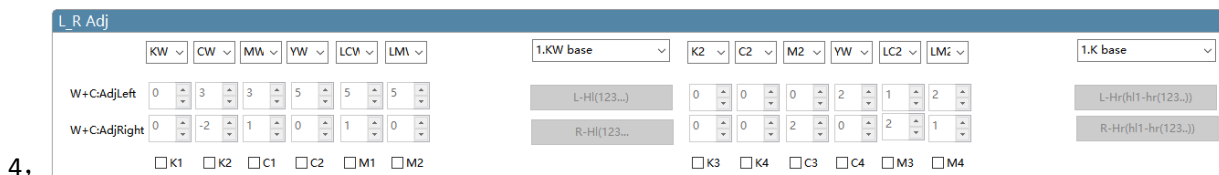


Print the picture at left and right intervals, then manual calibration



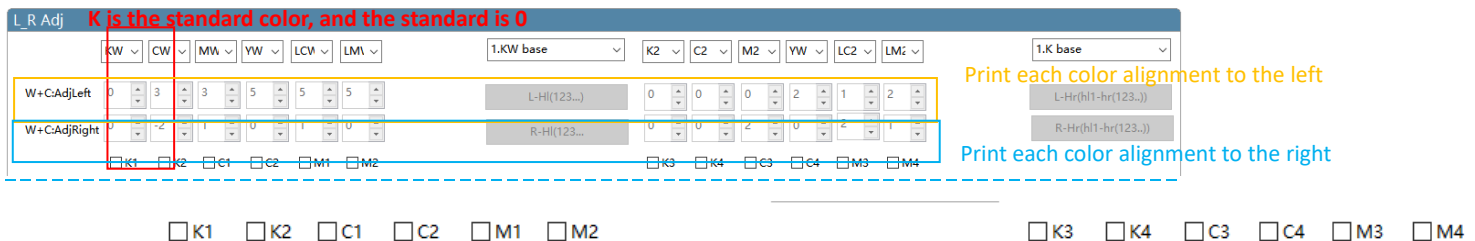
3,

Print the color alignment of the unit to the left and to the right, same with test bar, fill in the numerical add or subtract



4,

Move the white and color head to print left and right, color calibration for each channel, K is the reference color "0", click test, observe the test bar, fill in the numerical add or subtract



5,

When the test bar appears logical inverse, click the channel, correction logic, please do not check any channel in normal time

Y-Config

System Config

Software Adjustment HardwareAdjustment ZCarSetting **Y-Config** Net Setting DriverSetting Heads arrange

Y-Motor Config

Frequency: 1 Div ☐ Y SkipOnePass

PrintYMoveSpeed(KHz): 20 SpeedSpace(Steps): 1000

PaperYMoveSpeed(KHz): 30 SpeedSpace(Steps): 2000

Ypass-Adj

PASS count: 6 Pass 0

Pluse:mm: 100000 Pulse 52.08 mm ☒ related

PaperName: 1.Plane mater Pic Lenght: 50 mm

Printed Lenght: 49.6 mm ☐ IDC_CHECK_REBACK

Y-Plat-MaxEable

☒ Y ZeroMax Enable ☐ NeedPaper(at Y Zero)

Max(steps): 7340031

MaxYlenght(mm):

CurrentPosition(steps): Steps:255 mm:-29.86

☐ Conveyor belt Mode Y position

XY-Org-Adj

X-Org-Adj: 230 mm

Y-Org-Adj: 30 mm

Y-Pass-Delay

Dots Sel: 1.SmallDots

XDPI-Sel: 3. 720 XDPI

Velocity-Se: 2. MidleSpeed...

Pass-Sel: 6PASS

Delay ms: 0 ms

Optocoupler-Config

☐ X-Optocoupler ☒ at Org ☐ NeedPaper--Optocoupler

☐ Y-Optocoupler ☐ at Org ☐ Z-Motor-Dir

☐ Inkstack-Optocoupler ☐ at Org ☒ Y-Motor-Dir

☐ Scraping-Optocoupler ☐ at Org

☐ Z-Car--Optocoupler ☐ at Org

☐ Prevent impact ☐ Polar ☐ at Org

☐ Z-TestHeightPolar ☒ at Org

PinConfig

1.Xorg(J4),Yorg(J5),DownUpOrg(J3),ScrapeOrg(0),PaperOrg(J4),Zorg(Car1R),ZCarMotor(J12,J4),ShengjiangM(J1),LoopOrg(J2) 防撞(Car1L))(测高JV2)YCSYZTSOWIT

Y-Motor Config

Frequency: 1 Div ☐ Y SkipOnePass

PrintYMoveSpeed(KHz): 20 SpeedSpace(Steps): 1000

PaperYMoveSpeed(KHz): 30 SpeedSpace(Steps): 2000

1, Print and paper running speed Settings

Ypass-Adj

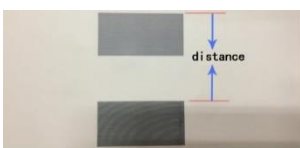
PASS count: 6 Pass 0

Pluse:mm: 100000 Pulse 52.08 mm ☒ related

PaperName: 1.Plane mater Pic Lenght: 50 mm

Printed Lenght: 49.6 mm ☐ IDC_CHECK_REBACK

2, Calibrate the Y print step, fill in the number, click test, measure the distance between the two color blocks



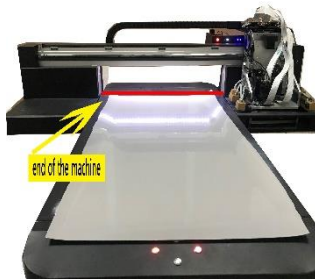
Fill in the measured distance, save

PaperName	1.Plane mater	Pic Lenght	50	mm
	Eidt Name	Printed Lenght	49.6	mm

3, _____ Correct the paper step again.For example : Plot the length of Y is 250mm, The actual size of the printing is 249. Check the ✓ compensation again

XY-Orig-Adj			
X-Orig-Adj	230	mm	save
Y-Orig-Adj	30	mm	save

4, _____ X,Y-Orig-Adj: set the origin of XY to be 0, print the location image, measure the distance of XY starting point and the starting location that needs to be located, Input corresponding value, click save (If the print image exceeds the registration point, you need to subtract the corresponding value at the XY origin compensation, or add the opposite)



5, _____ Fill the current position with the "maximum advance value", ues 24bit

Max(steps)	1251453	Read
MaxYlenght(mm)		Apply20bit
CurrentPosition(steps)	Steps:1251453 mm:62	Apply24bit

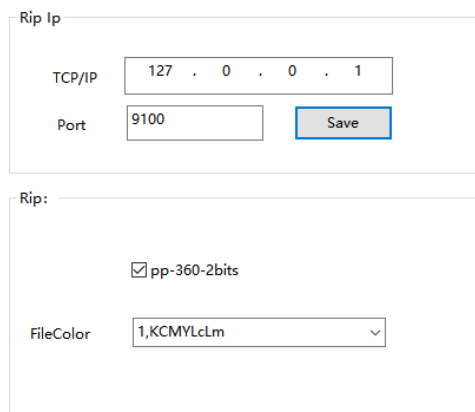
Y-Pass-Delay	
Dots Sel	1.SmallDots
XDPI-Sel	3. 720 XDPI
Velocity-Se	2. MidleSpeed...
Pass-Sel	6PASS
Delay ms	0 ms
Save	

6, _____ Y-Pass-Delay: When unit print to the left, it will stop for a time delay before continuing to print to the right

Optocoupler-Config		
<input type="checkbox"/> X-Optocoupler	<input checked="" type="radio"/> at Org	<input type="checkbox"/> NeedPaper--Optocoupler
<input type="checkbox"/> Y-Optocoupler	<input type="radio"/> at Org	<input type="checkbox"/> Z-Motor-Dir
<input type="checkbox"/> Inkstack-Optocoupler	<input type="radio"/> at Org	<input checked="" type="checkbox"/> Y-Motor-Dir
<input type="checkbox"/> Scraping-Optocoupler	<input type="radio"/> at Org	<input type="checkbox"/> Prevent impact
<input type="checkbox"/> Z-Car--Optocoupler	<input type="radio"/> at Org	<input type="checkbox"/> Z-TestHeightPolar
		<input checked="" type="radio"/> at Org
		Read
		Apply

7, _____ Optocoupler polarity is set according to different types of optocoupler, if the optocoupler does not respond, need to check the optocoupler polarity, please do not change under normal circumstances

Net setting (**do not need to use**)



Print directly on montop's drawing,

Net setting setting method:

After the first printing file was sent by montop, the port was not added and the printing could not be completed. The method is as follows:



(click to open the small computer in the lower right corner of the computer) Or

open montop one by one.

Montop--MON--mt_mon **operational procedure-management-the port**

set-Setting TCP port-Add the port-IP address 127.0.0.1

Detection-Jump out of the 9100 port number-Successfully adding

Driving setting (do not need to change)

System Config

Software AdjustmentHardwareAdjustmentZCarSettingV-ConfigNet SettingDriverSettingHeads arrange

4.新版车板程序和V502, VSD+VSD,4地址线,左右分开波形库

TestLineDriver1.720X360:Driver

360-VSD

Drv:1 drv:DX5UV2ImportDriver3 drv:D9-S-H02ImportDriver

W1V:1 w1v:20to15dwateImportDriver2 w1v:20to15dwateImportDriver

W2V:4 w2v:20to15dwateImportDriver1 w2v:20to15dwateImportDriver

WuV:ImportDriverImportDriver

360X3601.VSD1_ddd9pl1.VSD1_ddd9pl

360X5401.VSD1_ddd9pl1.VSD1_ddd9pl

360X7201.VSD1_ddd9pl1.VSD1_ddd9pl

360X9001.VSD1_ddd9pl1.VSD1_ddd9pl

360X10801.VSD1_ddd9pl1.VSD1_ddd9pl

360X12601.VSD1_ddd9pl1.VSD1_ddd9pl

360X14401.VSD1_ddd9pl1.VSD1_ddd9pl

360X16201.VSD1_ddd9pl1.VSD1_ddd9pl

360X18001.VSD1_ddd9pl1.VSD1_ddd9pl

360X19801.VSD1_ddd9pl1.VSD1_ddd9pl

360X21601.VSD1_ddd9pl1.VSD1_ddd9pl

720-VMD

Drv:4 drv:GZXZ_XP_002ImportDriver4 drv:D9-S-HImportDriver

W1V:1 w1v:GZ_WATER_EImportDriver1 w1v:20to15dwateImportDriver

W2V:3 w2v:UVXP_003ImportDriver4 w2v:20to15dwateImportDriver

WuV:ImportDriverImportDriver

720X3601.VSD1_ddd9p1.VSD1_ddd9p

720X5401.VSD1_ddd9p1.VSD1_ddd9p

720X7201.VSD1_ddd9p1.VSD1_ddd9p

720X9001.VSD1_ddd9p1.VSD1_ddd9p

720X10801.VSD1_ddd9p1.VSD1_ddd9p

720X12601.VSD1_ddd9p1.VSD1_ddd9p

720X14401.VSD1_ddd9p1.VSD1_ddd9p

720X16201.VSD1_ddd9p1.VSD1_ddd9p

720X18001.VSD1_ddd9p1.VSD1_ddd9p

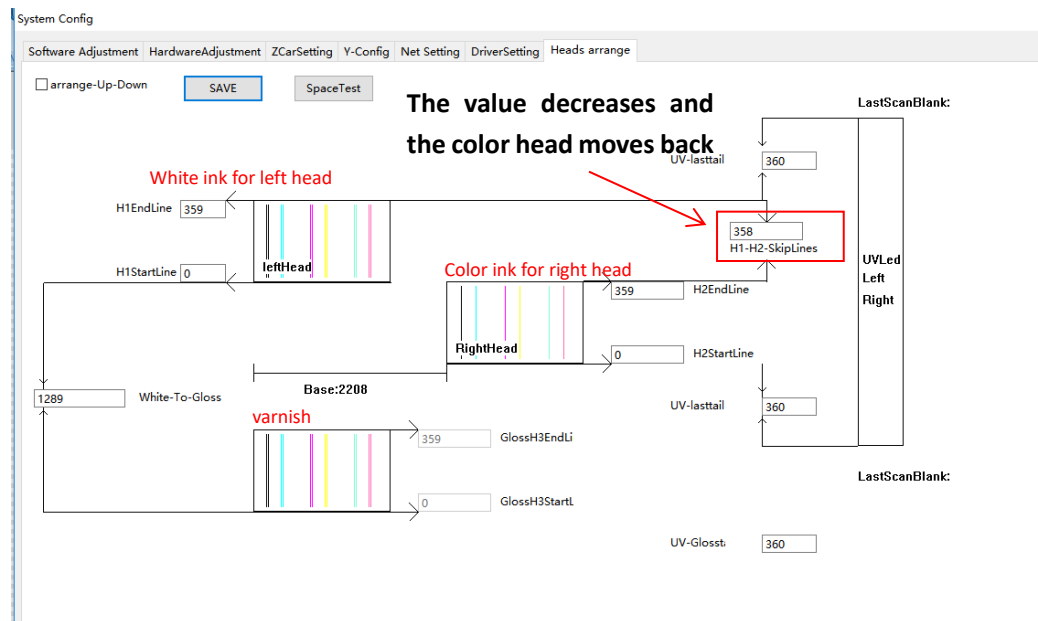
720X19801.VSD1_ddd9p1.VSD1_ddd9p

720X21601.VSD1_ddd9p1.VSD1_ddd9p

do not change it

Heads arrange

2



After vertical adjustment of print head, Painting found before or after white ink and color ink have dislocation, can be adjusted by the print dislocation interval value, software to alignment;

Adjust the white ink on the left head as the benchmark, reduce the value and move the color ink back (The length of the ink hole of the TX800 print head is 360)

Tx800 Color print head ink out sequence

