

# RF-PC1 Phone Case Printer



**Mobile Scan to experience Printing**



## Smart Phone Case UV Printer

 **CMYKW Ink System**

 **Scan QR code to upload pic**

 **Only 2-3minutes/case**

 **Resolution up to 2880dpi**

- ◆ Mobile DIY Graphics, do not need Photoshop
- ◆ CMYKW 5colors UV inks
- ◆ Support 600+ hot cases
- ◆ Printer 35KG Only
- ◆ Iphone, Huawei, Xiaomi, Samsung, Vivo, Oppo etc.
- ✧ Printing one case only 2Minutes
- ✧ High resolution up 2880dpi
- ✧ Directly printing, inks dry immediately.
- ✧ Low Inks cost: \$0.05/pcs
- ✧ H5 Web application support English, Spanish, Russian able to develop.



## Highly Performance

- Build-in Mini PC, Do not connect extra Computer.
- Online Supports 600+ different cases printing, do not use photoshop to edit image.
- Easy to maintenance, one-key cleaning, nozzles check, pause.
- UV Lamp support 50,000hours working..
- Easy to Operating via mobile, Edit text, graphic, change printing size.

## Printing parameters

## Printer's specification

|                     |                                                                   |                      |                                                                                                           |
|---------------------|-------------------------------------------------------------------|----------------------|-----------------------------------------------------------------------------------------------------------|
| Printing size       | All Phone cases                                                   | Interface            | Network Cable                                                                                             |
| Printing Technology | UV Led                                                            | Operating system     | MINI PC                                                                                                   |
| Printing Speed      | 2minutes/case                                                     | Printer size         | 600×470×380 mm                                                                                            |
| Inks                | UV Inks CMYKW                                                     | Shipping size        | 700×570×560mm                                                                                             |
| Application         | Mobile phone cases                                                | Printer Weight       | 35KG                                                                                                      |
| Printing modes      | 8pass/12pass/16pass                                               | Shipping Weight      | 50KG                                                                                                      |
| Thickness           | 2-3mm                                                             | Flatbed Transmission | Servo Motor                                                                                               |
| Resolution          | Up to 2880×720 dpi                                                | Content of box       | power cable, user's manual book, spare parts package, USB Driver, Keydog, extra dampers, Inks tunnel etc. |
| Print head          | On demand Epson XP600 Piezo electric printhead.<br>Made-in-Japan. |                      |                                                                                                           |

## Software



Colorpark: Mobile Printing APP, Full automatically



Printexp.exe: Setting the Original Printing position, Printing direction, Inkjet way and nozzles numbers

Mobile App Experience Link:

[https://h5.colorpark.cn/#/pages/index/detailsphone?machine\\_id=100072&language=en-us](https://h5.colorpark.cn/#/pages/index/detailsphone?machine_id=100072&language=en-us)

## Printing process

1. Running the Colorpark App and Riprint software in MINI PC

2. Select the Case type and put it on the holder.

3. Open Discover to scan Colorpark app choose the case model you need.

4. Edit picture size and position, or edit text on picture

5. Find the print task on Colorpark, then Click printing.

6. Pick up the cases and packaging for your customer.

# ▶ RF - ZZ2F Roll to Roll UV DTF Printer



## Roll To Roll UV DTF Printer



Varnish+ CMYKW Ink System



A3+ 295mm width



UV Transfer stickers industrial use



Resolution up to 2880dpi

- ◆ Industrial UV DTF Printer roll to roll Printing uv transfer sticker.
- ◆ Double Epson DX9 Inkjet Print head, CMYK+WW/ 6Varnish inks system.
- ◆ White & CMYK & Varnish Inks printing in one pass.
- ◆ Printing& Laminating in one, Save labor and time.
- ◆ UV Transfer sticker widely applied on curve-items, like mug, helmet, gift items.



## Highly Performance

- Precision printing due to the servo motor driven printing table.
- Optimal cost saving due to the continue inks supply system and simplified maintenance.
- Easy Maintenance with the Automatic nozzle cleaning system.
- Durable Air Cooling UV lamp support 50,000 hours working.
- **Head moisturizing technology**, ink Capping protect nozzles not touch the air and dust when printer off.

## Printing parameters

|                     |                                                                |
|---------------------|----------------------------------------------------------------|
| Printing width size | 29.5cm                                                         |
| Printing            | UV Micro Piezo Inkjet                                          |
| Printing Speed      | 160s/A4                                                        |
| Inks                | UV Inks CMYK+White                                             |
| Application         | Acrylic, phone cases, cards,<br>stone sheet, metal, wood, pens |
| Printing modes      | 8pass/12pass/16pass                                            |
| Thickness           | Up to 8cm(3.15inches)                                          |
| Resolution          | Up to 2880dpi                                                  |
| Print head          | On demand Epson XP600 Piezo<br>electric printhead.             |

## Printer's specification

|                      |                                              |
|----------------------|----------------------------------------------|
| Interface            | Ethernet                                     |
| Operating system     | Windows PC                                   |
| Printer size         | 1110×770×460 mm                              |
| Shipping size        | 950×900×690mm                                |
| Printer Weight       | 60KG                                         |
| Shipping Weight      | 110KG                                        |
| Flatbed Transmission | Stepper Motor                                |
| Content of box       | Network cable, power<br>cable, user's manual |

## Key accessories



**Hosonsoft**



**Epson printhead**



**Brand UV inks**



**Hosonsoft Riprint**



**2Years Warranty**



RIPrint.exe: Layout Editing platform, resize, spot color; text, color adjustment, resolution...

PrintExp.exe: Setting the Original Printing position, Printing direction, Inkjet way and nozzles numbers...



Mobile Scan to experience Printing

## 2022 New Smart DTF Printer



### Basic Parameters

|                             |                                                                |
|-----------------------------|----------------------------------------------------------------|
| Printer type                | Mobile App Connection with Computer inside                     |
| Printer Size and Net weight | L83xW50xH41cm, 42KGS                                           |
| Printing Technology         | Drop-on-demand inkjet                                          |
| Print head model            | 2pcs Epson XP600; Made-in-Japan.                               |
| Inks Color                  | DTF Inks CMYK+White                                            |
| Application                 | All Fabrics, include Cotton, Polyester, Jeans, Sweatshirt etc. |
| Printing resolution         | 8pass/12pass/16pass; 1440dpi/2160dpi/2880dpi                   |
| Printing size               | 33cm width PET film                                            |
| Transfer data               | Ethernet                                                       |
| Print head                  | On demand Epson XP600 Piezo electric printhead.                |
| Mainboard                   | Hosonsoft EPS.V1.93.03                                         |
| Power                       | Working:240W; Standby: 40W                                     |
| Refill inks system          | 500ml Big bottle refill inks system                            |
| Operate system              | Windows(with Gigabit、GBE、10/100/1000M、RTL8169)                 |
| Wooden Case Package         | Package size: 95*79*60cm, Gross weight: 73KGS                  |

## Unique Features

- ◆ Double XP600 Epson Head, 2-4 Minutes to print one A3 image.
- ◆ CMYK & 6White DTF Inks System, Color and White printing in one Pass.
- ◆ Turn on printer auto Heat to 60degree.
- ◆ White Inks stirring to avoid sediment.
- ◆ Built-in high-performance computer, do not need extra computer
- ◆ Supply free Operation Management Center to help you manage all printing business, you could see how many you print and etc.
- ◆ No technical requirements on Photoshop, save time and any person can use printer easily;
- ◆ One Key cleaning system; minimal maintenance.
- ◆ Support 24hours working for industry.
- ◆ Software experience webiste: [http://plus.colorpark.cn/#/?language=en-us&machine\\_id=100087](http://plus.colorpark.cn/#/?language=en-us&machine_id=100087)



Canvas shoes/bag



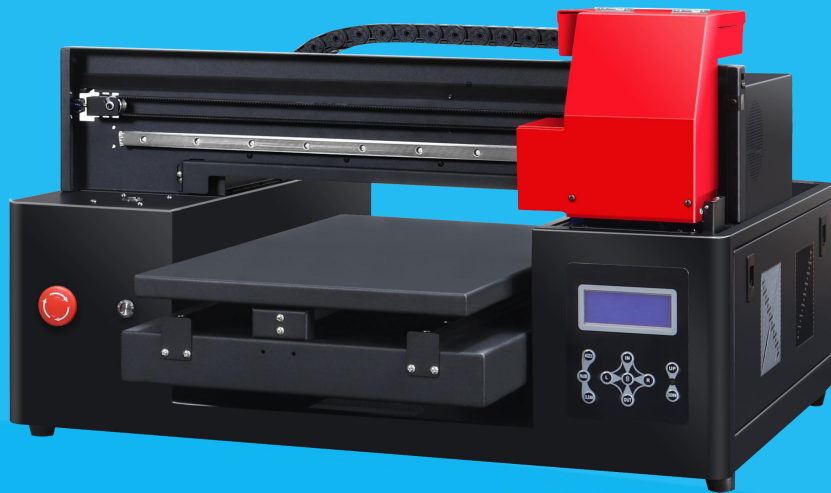
Pants/Trousers



Cap



# RF-ZZ1S UV Printer



## A3+ UV Printer



White+ CMYK Ink System



A3+ 325mm\*550mm



3D Embossed Printing



Resolution up to 2880dpi

- ◆ Ability to print on various media(phone case, pvc cards, power banks, promotion items, leather, glass, Wood box, Stone sheet, even golf-balls etc.)
- ◆ Different printing resolution from 1440dpi to 2880dpi
- ◆ Multiple layers printing for an outstanding 3d effect
- ◆ We can Design Jigs to Printing items group by group
- ✧ Direct printing on Substrates, even on Electronic Devices.
- ✧ White inks channel(CMYKWW) for printing on dark and transparent materials.
- ✧ Directly print on Flat and slightly curve Products.
- ✧ One-Key Control Panel; Auto Cleaning and nozzle checking.



## Highly Performance

- Precision printing due to the servo motor driven printing table.
- Optimal cost saving due to the continue inks supply system and simplified maintenance.
- Easy Maintenance with the Automated nozzle cleaning system.
- Durable Air Cooling UV lamp support 50,000 hours working.
- **Head moisturizing technology**, ink Capping protect nozzles not touch the air and dust when printer off.



## Technical Specification

### Printing parameters

|                     |                                                                   |
|---------------------|-------------------------------------------------------------------|
| Printing Size       | 32.5×55 cm                                                        |
| Printing Technology | UV Micro Piezo Inkjet                                             |
| Printing Speed      | 90s/A4                                                            |
| Inks                | UV Inks CMYK+White                                                |
| Application         | Acrylic, phone cases, cards, stone sheet, metal, wood, pens etc.  |
| Printing modes      | 8pass/12pass/16pass                                               |
| Thickness           | Up to 8cm(3.15inches)                                             |
| Resolution          | Up to 2880dpi                                                     |
| Print head          | On demand Epson XP600 Piezo electric printhead.<br>Made-in-Japan. |

### Printer's specification

|                      |                                                                                                                         |
|----------------------|-------------------------------------------------------------------------------------------------------------------------|
| Interface            | Ethernet                                                                                                                |
| Operating system     | Windows PC                                                                                                              |
| Printer size         | 800×730×450 mm<br>(31.5×28.7×17.7 inch)                                                                                 |
| Shipping size        | 910×840×670mm<br>(35.8×33×26.4inch)                                                                                     |
| Printer Weight       | 48KG                                                                                                                    |
| Shipping Weight      | 100KG                                                                                                                   |
| Flatbed Transmission | Stepper Motor                                                                                                           |
| Content of box       | Network cable, power cable, user's manual book, spare parts package, USB Driver, Keydog, extra dampers, Inks tubes etc. |



### Multifunctional A3+ UV Printer

#### Basic Parameters

- |                                  |                                 |
|----------------------------------|---------------------------------|
| ❖ Single Epson Head              | ❖ Printer size: 87cm×78cm×65cm  |
| ❖ CMYKWW 5colors UV Inks System  | ❖ Printer N/G. W: 55/102KG      |
| ❖ A3+ Printing Size: 330mm*600mm | ❖ Honsoft Riprint Software      |
| ❖ UV Curable System              | ❖ Support Windows 7-10, xp      |
| ❖ 0-20cm printing height         | ❖ Consumables: UV Inks, Coating |

#### Application

- ① Embossed Effect With CMYK White Inks System
- ② Do Group Printing on Pens, Golf balls, Pvc cards, Lighters
- ③ With the Help of Cylinder Holder, Do wraparound Printing on regular Bottles
- ④ Phone cases, Wood, Ceramic, Glass, PVC, Acrylic, Crystal, Pens, Leathers, ABS, TPU ,etc.
- ⑤ When Printing on Dark Items, White & Color inks Printing in One pass.
- ⑥ Support Spot Color.



# RF - ZZ2C UV Printer

Print on objects directly and uv dtf films



DTF: Direct Printing On A-B PET Film

## Basic Parameters

- ❖ Double Epson XP600 Print Head
- ❖ CMYKWW+6 Varnish Inks System
- ❖ Vacuum Table/ Suction Platform
- ❖ A3+ Printing Size: 330mm\*600mm
- ❖ UV Curable System
- ❖ Printer size: 87cm×78cm×65cm
- ❖ Printer N/G. W: 60/100KG
- ❖ Hosonsoft Riprint Software
- ❖ Support Windows 7-10, xp
- ❖ Consumables: UV Inks, A-B PET Film

## UV DTF Application



Irregular items



Bottles



Paper Box



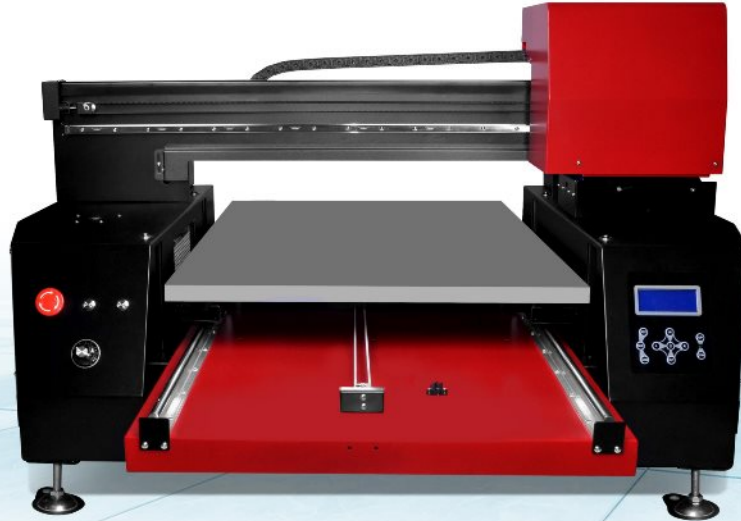
Wooden



Helmet



# RF - GY6090 UV Printer



## Print on objects directly and uv dtf films

### 2PCS/3PCS XP600 Varnish UV Flatbed

#### Basic Parameters

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- ❖ 2PCS/3PCS Epson XP600 Heads
- ❖ CMYK+6White+6Varnish Inks System
- ❖ Vacuum Table/ Suction Platform
- ❖ A1+ Printing Size: 600mm\*900mm
- ❖ UV Curable System
- ❖ 0-17.5cm Printing Height
- ❖ Printer size: 140\*120\*75cm
- ❖ Printer N/G. W: 135/190KG
- ❖ Honsont Riprint Software
- ❖ Support Windows 7-10, xp
- ❖ Consumables: UV Inks, A-B PET Film
- ❖ White & Color & Varnish print in one pass

#### Application

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1. As UV Flatbed Printer, it's able to printing on all most flat Items.
2. As UV DTF Printer, it can printing on Thin PET Film directly.
3. With the help of Phone case holder, you can printing 80pcs phone cases in one time.
4. 600mm×900mm suit for Big ceramic tiles printing.

# RF-ZZ1E Food Printer



**Mobile Scan to experience Printing**



## 3560 Cake Photo Printer



**CMYK Edible Ink System**



**A3+ 350mmx600mm**



**Mobile Upload Picture**



**Resolution up to 2880dpi**

- ◆ Mobile APP upload picture
- ◆ Different printing resolution from 1440dpi to 2880dpi
- ◆ 6inches/ 8inches/ 10inches/ 12inches cake available
- ◆ Support Wifi, Online Customize Cakes
- ◆ 2Minutes print one Cake
- ◇ Hosonsoftware Mainboard & Riprint
- ◇ Refinecolor H5 Web Application.
- ◇ CMYK 4colors Edible inks with FDA.
- ◇ Built-in Computer, no need extra Computer.
- ◇ Low Inks Cost: \$0.08/cake



## Highly Performance

- Stainless steel platform, Non toxic, easy to clean.
- Optimal cost saving due to the continue inks supply system and simplified maintenance.
- Easy Maintenance with the Automated nozzle cleaning system.
- Durable Printhead Offer 1year warranty, no warranty if damage by human.
- **Head moisturizing technology**, ink Capping protect nozzles not touch the air and dust when printer off.



## Technical Specification

### Printing parameters

|                     |                                                                   |
|---------------------|-------------------------------------------------------------------|
| Printing Size       | 35×60 cm                                                          |
| Printing Technology | Micro Piezo Inkjet                                                |
| Printing Speed      | 90s/A4                                                            |
| Inks                | Edible Inks CMYK                                                  |
| Application         | Cakes                                                             |
| Printing modes      | 8pass/12pass/16pass                                               |
| Thickness           | Up to 20cm(7.87inches)                                            |
| Resolution          | Up to 2880dpi                                                     |
| Print head          | On demand Epson XP600 Piezo electric printhead.<br>Made-in-Japan. |

### Printer's specification

|                      |                                                                                                                         |
|----------------------|-------------------------------------------------------------------------------------------------------------------------|
| Interface            | Ethernet                                                                                                                |
| Operating system     | Windows PC                                                                                                              |
| Printer size         | 800×765×635 mm<br>(31.5×30.2×25 inch)                                                                                   |
| Shipping size        | 910×850×800mm                                                                                                           |
| Printer Weight       | 50KG                                                                                                                    |
| Shipping Weight      | 100KG                                                                                                                   |
| Flatbed Transmission | Stepper Motor                                                                                                           |
| Content of box       | Network cable, power cable, user's manual book, spare parts package, USB Driver, Keydog, extra dampers, Inks tubes etc. |

### Key accessories



Hosonsoft



Epson XP600



Edible inks



Hosonsoft Riprint



2Years Warranty

- Step1: Mobile Scan this QR Code;  
Step2: Upload Picture;  
Step3: Place Cake on platform;  
Step4: Click printing;  
Step5: Printing Finish

# RF - TS1 DTG Printer



Mobile Scan to experience Printing



## Online Custom T-shirt Printer



**CMYK Ink System**



**A3 290mm\*390mm**



**Direct To Garment Printer**



**2-3 Minutes/ T-shirt**

- ✧ Ability to print on Light color garment(cotton t shirts, socks, Mask, Hoodies, Toddlers, Canvas Bags, etc)
- ✧ Different printing resolution from 1440dpi to 2880dpi
- ✧ Mobile Scan QR code to upload graphics from your mobile.
- ✧ Easy to edit graphic on colorpark App.
- ◆ Direct printing on light t-shirts with vivid color.
- ◆ CMYK 4color textile inks are able to print different color on t-shirts.
- ◆ Outstanding printing for exclusive ideas on any color t-shirts.
- ◆ Low Ink cost 0.15\$/ t-shirt



## Highly Performance

- Supply free Operation Management Center to help you manage all printing business
- Built-in high-performance computer, do not need extra computer
- No need of software installation, already installed in the built-in PC, customer can begin to print more fast
- No technical requirements on Photoshop, save time and any person can use printer easily;
- Accept long distance printing, only need a H5 link

- Mobile APP operation to choose and edit picture, and could save photos in software
- Hosonsoft Mainboard, one of the most stable mainboard supplier in China;
- All in one control panel, makes control more convenient;
- Simple physical design, this lead to less problems;
- Mechanical slide, good sealing and without mechanical problem;
- Support customization of Software and Hardware;
- Supply English after-sales technical support.

### Printing parameters

### Printer's specification

|                     |                                                                   |                      |                                                                                                                     |
|---------------------|-------------------------------------------------------------------|----------------------|---------------------------------------------------------------------------------------------------------------------|
| Printing Size       | 29×39 cm(11.4×15.3 inch)                                          | Interface            | Wifi/Netcable                                                                                                       |
| Printing Technology | Ink jet                                                           | Operating system     | Windows MINI PC                                                                                                     |
| Printing Speed      | 2minutes/t shirt                                                  | Printer size         | 730×690×450 mm<br>(28.7×27.2×17.7 inch)                                                                             |
| Inks                | Textile Inks CMYK                                                 | Shipping size        | 91*88*70cm                                                                                                          |
| Application         | Light color T-shirts, hoodies                                     | Printer Weight       | 56KG                                                                                                                |
| Printing modes      | 8pass/12pass/16pass                                               | Shipping Weight      | 80KG                                                                                                                |
| Thickness           | Up to 8cm(3.15inches)                                             | Flatbed Transmission | Servo Motor                                                                                                         |
| Resolution          | Up to 2880×720 dpi                                                | Content of box       | Netcable, power cable, user's manual book, spare parts package, USB Driver, Keydog, extra dampers, Inks tunnel etc. |
| Print head          | On demand Epson XP600 Piezo electric printhead.<br>Made-in-Japan. |                      |                                                                                                                     |

Mobile App Experience Link:

[https://tshirt.colorpark.cn/#/pages/index/machineDetail?machine\\_id=100109](https://tshirt.colorpark.cn/#/pages/index/machineDetail?machine_id=100109)



# RF - GF1 Golf Balls Printer



**Mobile Scan to experience Printing**



## Smart Golf ball Printer



**CMYK Ink System**



**Mobile DIY Graphics**



**Only 2minutes/12pcs golf balls**



**Resolution up to 2880dpi**

- ◆ Mobile DIY Graphics, do not need Photoshop
- ◆ CMYK 4color UV inks
- ◆ Printing 12pcs golf balls in one time
- ◆ Printer 35KG Only
- ◆ Golf ball Shop, Shopping Mall, Online Shop
- ✧ Printing 12pcs Golf balls only 2Minutes
- ✧ High resolution up 2880dpi
- ✧ Directly printing, inks dry immediately.
- ✧ Low Inks cost: \$0.001/pcs
- ✧ H5 Web application support English, Spanish, Russian able to develop.



## Highly Performance

- Build-in Mini PC, Do not connect extra Computer.
- Support **Online** Printing do not use photoshop to edit image.
- Easy to maintenance, one-key cleaning, nozzles check, pause.
- Durable UV Lamp support 50,000hours working..
- Easy to Operating via mobile, Edit text, graphic, change printing size.



## Technical Specification

### Printing parameters

|                     |                                                                   |
|---------------------|-------------------------------------------------------------------|
| Printing size       | 18.5cmx14cm                                                       |
| Printing Technology | UV Led                                                            |
| Printing Speed      | 2minutes/pass                                                     |
| Inks                | UV Inks CMYK                                                      |
| Application         | Standard Golf balls                                               |
| Printing modes      | 12pass                                                            |
| Thickness           | 2-3mm                                                             |
| Resolution          | Up to 2880×720 dpi                                                |
| Print head          | On demand Epson XP600 Piezo electric printhead.<br>Made-in-Japan. |

### Printer's specification

|                      |                                                                                                           |
|----------------------|-----------------------------------------------------------------------------------------------------------|
| Interface            | Network Cable                                                                                             |
| Operating system     | MINI PC                                                                                                   |
| Printer size         | 600×470×380 mm                                                                                            |
| Shipping size        | 700×570×560mm                                                                                             |
| Printer Weight       | 35KG                                                                                                      |
| Shipping Weight      | 45KG                                                                                                      |
| Flatbed Transmission | Servo Motor                                                                                               |
| Content of box       | power cable, user's manual book, spare parts package, USB Driver, Keydog, extra dampers, Inks tunnel etc. |

### RIPrint Software



Colorpark: Mobile Printing APP, Full automatically



Printexp.exe: Setting the Original Printing position, Printing direction, Inkjet way and nozzles numbers...

### Printing process

1. Running the Colorpark App and Riptint software in MINI PC

2. Place 12PCS Blank balls on the holder.

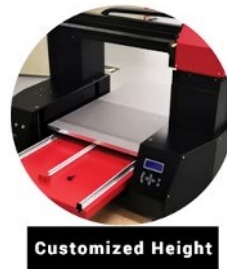
3. Open Discover to scan Colorpark app.

4. Edit picture size and position or edit text on picture

5. Find the print task on Colorpark, then Click printing.

6. Pick up the golf balls and packaging for your customer.

# About Us



## About Refinecolor

1. Focus on Small UV Flatbed Printer & DTG Printers over 20 years.
2. Own hardware and software R&D department with OEM and ODM services.
3. Professional English language technical support team.
4. Products have got CE, FCC, RoHS Certification, ISO9001 approved factory.
5. Free Sampling & Fast Delivery time.
6. Monthly Production capacity over 3000 sets.
7. Welcome agent cooperation all of the world

### Shenzhen Refinecolor Technology Co., Limited

Contact: Frank Su

Email: [frank@refinecolor.com](mailto:frank@refinecolor.com)

Mob./WhatsApp/Wechat: +86 18664910925

[www.rfcprinter.com](http://www.rfcprinter.com)

Add.: No.83, BaoNan Road, Longgang District, Shenzhen, China



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