# PROUD an artisJet division

VERSION 1.0 May 2022











### About artisJet

Core Value | Footprint | Core Tech & Service



### **About proud** Hardware & Software | Features



### Positioning

Positioning



### **Competitive Relationships**

Competitive Analysis



### Working with Channel

Channel sales method | Documentation









# About artisJet











# のためられていた。 北京世近博園科技有限公司







# Vision

### Where to go?

To be and being recognized as the most reliable company for instant– custom–print–oriented solutions in the worldwide.

# Mission

### What to do to go there?

We provide dedicated, professional, yet simple and hassle-free digital color print products and services for different scenarios with custom-instant printing demand. By listening to our customers, we create and enhance the value of their products and services. Empowered by the trust and reward from our customers, we will optimize the environment in which we live and work to prosper.



#### How to get there?

The core values are not only our beliefs but the mindset we embrace, the guide that we make decision, the actions we take, and the fundamental we believe with which to create value.



THE MINDSET

passionate



### Sustainability is the priority

**SOP** – Formalize the actions, instill them into daily work and keep them dynamic Reliable - Earn the trust



#### Keep innovating with love

**Proud** — Make everybody proud of what they are doing with us Goodwill - No matter how small the act, always do the right





### Bring the mindset of being a champion in the field

**Commitment** – Being No.1 is our obligation **Perseverance –** Seeking perfection in quality



Core Values

### **Result–Orientation**

Make customer's success the main benchmark by which to measure your SUCCESS

**Simplicity** — Understand the most–matters & go for it **Diversity** – Being open & modest to new ideas to learn



Result-driven

Proactive

THE ACTIONS WE THAT

Get ready to be better intentionally

**Courage** – Never fear change or failure to make things better **Positivity** – Always think and act positively



# Footprint History of artisJet



#### 2005 - 2006

The 1290 printer, the 1st generation flatbed printer in China was launched in 2005, and Europe reseller was appointed.



### 2007 - 2008

The 2<sup>nd</sup> generation based on a faster speed head printer, was launched in Shanghai exhibition.



### 2009 - 2011

First appointed USA reseller; Launching direct print solvent ink & the first A2 and A3 DTG printers; The first phone case direct print solution.



### 2016

Attending DRUPA Germany 2016; NEW PRINTERS & rebrand: artis 2100U A4 LED UV printer, artis 5000U A2+ LED UV printer, artis 3060U A3+ LED UV printer.



2017 - 2018

Series of new products, both LED UV and DTG printers; Launching rotary technology ROT 360 device for artis 5000U printer.



2018 - 2019

New Generation of cartridge-based LED UV printers & technology launch: A5 artisJet proV6, B3 artis 3000U pro & upgrading the artis 5000U B2 LED UV printer.





2012

Boosting Samsung Galaxy Note 1 launch; The first A2 Desktop LED UV printer was launched; Cotex exhibition in Brazil.



2013 - 2014

1<sup>st</sup> A3 desktop LED UV printer launch; Appointed resellers & events in; Turkey, Dubai, Egypt, India New generation of built-in system printers launching.



2015

FESPA, SGI DUBAI events; RED STAR Award Winning; 1st Tech Training Center; A4 LED UV & solvent printers.



2019

Optimized Rotary technology launch and Braille printing technology launch in FESPA Munich 2019



2020

Attending SGI Dubai 2020; New A4 artisJet Young printer, artisJet Workstation & full printing solutions development;

APP printing on demand with proV6.



2021

artisJet Workstation printing software; APP interactive digital stand development; Retail brands solutions and training; Advanced Braille printing technology; NEW printers and solutions on the way!











# Core Technology Owner Background

Backed by 16 years of dedicated research and development, artisJet is now a core technology owner of various sections of the print engine, hardware, software, and firmware.



✓ Printing systems with software ✓ Edge-cutting hardware print ✓ Consumables and spare parts systems

We have invested a tremendous amount of money on the R&D of the ink system. Not only do we spare no cost on the technology side, we are source the materials around the world to find the most reliable building block for our products.

> ✓ Printing related projects completion



# Core Technology Owner Hardware

We have developed our own motherboard and related technologies. Our customers can use the printers with the interactive and user-friendly workstation software. And we offer firmware upgrades to all of our users. We are passionately dedicated to the development of small and medium size UV printers, and have developed a line of exclusive UV-related technologies.

### Specially formulated inks for UV printing



- Reduced odor levels due to specially 50% formulated eco-friendly inks
- Months time allowing the printer in idle 6 condition
- 35% Extended life span of the ink system
- Direct to substrate inks portfolio 4
- Less ink usage than traditional printing 20%
- 300 Days shelf durability



**100%** Use of ink

- **ZERO** Ink spilling risk or color mix-up



- Reduced UV power utilization due to built-35% in LED UV curing system
- Prolonged life of print head and ink 10% system due to focused lens, with no possibility for light spill, the UV light doesn't accidentally shine on the print head



# Core Technology Owner Software | Firmware

Our customers can use the printers with the interactive and userfriendly workstation software. And we offer firmware upgrades to all of our users.

#### **USER FRIENDLY WORKSTATION**

- ✓ 5 languages interface availability
- Printing time estimation
- Cost estimation for each job
- ✓ Ink Channel exchange

✓ ROT swift conversion

Automatic height measurement
COD to more

#### **PRODUCTION EFFICIENCY**

- Braille Print Function
- ✓ Varnish printing selection
- ✓ Continuous and repeat print
- ✓ 3<sup>rd</sup> Party software compatible

- ✓ HOT FOLDER / Virtual print
- Multiple task management
- Support all popular types of files to more



# Service & Support Solid Assistance



### >5 Years Experienced Team

artisJet CCC team are professional members company for more than 5 years. The team is strong both technically and comprehensively (languages, skills, and the ability to understand and solve the problems). We also provide on-site service on demand.



We train your engineers and get your staff up and running. Our tech support crew members boast extensive knowledge in this field, over 5 years of experience on the job, with English proficiency.

### Education & Training System



### **Comprehensive Educational Materials**

ALL-SOLUTION manuals are available. Installation manual, print manual, software manual, maintenance manual, service manual.



# Sales Support Dedicated team



- Marketing training
- Leads assignment
  - Sales supporting materials
- **Exhibition & fair support** 
  - **On-site support**
  - Case study and empowerment
  - Sample design and sample package



# Accessibility

### Securing local access globally



Canada United States Mexico

Ask about our distribution partnership programs! Feel free to join us and enjoy the artisJet network, it is a family!

artisJet has been establishing the service centers to secure the local access globally and we have successfully expanded the EASY-ACCESS SERVICE in several countries across the Globe.

#### Europe

Tr-

Spain France Portugal Germany Italy Serbia Romania Netherlands Belgium Croatia Slovakia Hungary Austria United Kingdom

### South America

Chile Peru Brazil Ecuador Panama

### Middle East

United Arab Emirates Egypt Lebanon Qatar Saudi Arabia

Asia

China Thailand Malaysia Pakistan India

Uceania

Australia





### Company Qualifications

ISO Certified Compar





Hi Tech Certificate

China Government Trademark Registration



### Product Certifications

**CE** Certified

China Compulsory Certifications

FCC Grant of Equipment Authorization

**REACH** Compliant

Ink RoHS Certificate

Industrial Hygiene Survey Certificate

EurAsian Conformity

## QUALIFICATIONS















### Intellectual **Property & Patents**

European Union Intellectual Property Office

USA Patent & Trademark Office

WIPO - Madrid - World Intellectual Property Organization

State Intellectual China Property (3 certifications)

Software Copyright Certificate of Chinese Copyright Administration Bureau (10 certifications)

Japanese Patent Office

















About Proud



# Hardware highlights

### Dedicated to Fit Your Needs

### Supersized card printing & on demand customization

Print CR80 cards and up to 140 x 88 mm and BEYOND with on demand custom size.

### **Over-the-edge printing**

Automatic feeding system with bleeding area cleaning, no any break lines

### Strong color durability

Proven high color quality & lasting prints through crosscut color durability tests

### **RFID & Coding integration**

Automatic pairing system for accurate data combination from digital color printing to RFID data reading, writing, matching to card

### VDP Card printing

Easily print changeable data (card holder name, card number, card profile image etc.)



### Sharp color performances

Based on artisJet UV curing system and its patented micro-digital-print technology, the printer delivers great color with great sharpness.

### **Environment friendly and safe**

Safe RoHS, REACH, CS65, RISC certified green ink system

optimization

### **Professional APS**

Perform customization in any environment, even with children attendance events, due to professional Air Purification System maintaining a clean air while operating.

### Powerful yet smarter size and portable printer

Designed for any climate and environment, with a smart size fit for any occasion with easier mobility

### **Production efficiency**

Low to zero printing cost in your daily production enabling you to print 8000+ pcs of CR80 cards with one set of inks





### 200 Card Loading Capacity

CMYK color mode. Adjustable card sizes.











### PROUD G1



### PROUD G3





# **Enpowered Products**

### Creating Value



### **OEM/ODM Service**





### Print engine and module integration





# Synergistic Products

### Creating Value



### Foil Effect

Varnish Effect

### Embossed Effect

### Information Supplementary



# Software integration

### Experience the excitement

### **Ready for Integration**

Full integration and customization with your software via HOT FOLDER and VIRTUAL PRINT

### **Compatible to DTC software**

Card printing and design made simple due to full compatibility to third party DTC software customization

### Instant ink cost analysis

Calculate your card production ink cost before printing with quick access directly on your screen





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Deven			C	) 🕕 🚽
Size Copies progress Nysis X Back 8.0000ps	30	) indexed	ASC PD	Espected time
Cyse E00000er Magenta E00000er Value E00000er Vinte E00000er		Resolution 720 x 1440 dpi		Print Direction
Verviani E00000vi Ink Cost Total: 0.00835mi	1	720 x 720 dpi	NA	UnDevelop
Cose	1	720 x 1440 dpi	N/A	UnDirection
RCMY 9.84" + 11.81" 2021-06-25 1702-34	1	720 x 720 dgi	N/A	LisDection

#### **Printing Time Estimates**

Be ready and organize the printing tasks by always knowing how long it will take to print a full batch of cards.

### Minimal maintenance in one click

Automatic ink flow, ink cleaning & maintenance in one click in quick simple steps, and easy to reactivate after long idle mode.

# Image: Control of the con

Grtalet -

### **Open SDK on demand**

Proud is mainly serving for larger scale events and card mass-customization printing production process, but further development is available on demand.



# Typical projects Exploring more





**Positioning** 



# **Complementary Product** $\mathbf{TO}$ your vertical segement

### **ON PRINTING SIZE**

### **ON OVER THE EDGE PRINTING**



#### Card Size

Up to 150\*90 mm & beyond with on demand customization



#### **Card Thickness**

0.75 – 1.2 mm



#### Over the Edge

Patented bleeding system



### Bleeding Adjustment

Free Bleeding program design

### **ON PRINTING QUALITY**





#### **High Res**

Up to 1440 dpi



### **VDP** Print

Variable Data Printing



### **DOD InkJet Printing**

Drop on demand control tech



#### RFID

**RFID Data Reading &** Printing



### on printing size







### on Over the Edge printing

### Free-bleeding function

No unprinted border around the perimeter of the card! artisJet Proud is with **Patent Bleed Technology** which performs perfect **full format the-edge printing**.

We understand the traditional way of printing which creates a lot of edge-to-edge, but we designed this printer bleeding-free. No any break lines or white areas will be made. The automatic card feeding system and the wide range of array of encoding options will meet a broad range of applications, as needed.



### ormat over-







### on printing quality

Keep your customers lighted with quality

Pairing the best print quality with cost effective production, artisJet Proud is empowered with artisJet's latest print engine for card printing, delivering a resolution at 1440 DPI with photo quality equipped with 3.0PL micro piezo inkjet and UV curing inkjet system.

Anti-static electricity system is optimizing the ink drop quality and accuracy.

**High Resolution** 1440 DPI

Quality sharpness

From 1 pt. font size & higher, according to design needs

# Perfect solid color printing



1234567890 3cp 1234567890 4tp 1234567890 5tp 1234567890 6tp 1234567890 7tp 1234567890 8tp 1234567890 9tp 1234567890 10tp

Ladditional proof of identity. This card rase contact 0345 600 1671 or ss.co.uk/smart for more information.





### on RFID / VDP Compatibility

Automatic pairing system for accurate data combination from digital color printing to RFID data, data reading, data writing and data matching became easier as never before.

Edit and convert the variable data file from the dedicated software, import the variable data printing file to artisJet Workstation and print.













# Supplement for distributors / rellers of the brands



Printing solution for Security & Access Control industry

# 4 Target Market



# Serve to the professional user and project contractors



Provide card printing solutions to Card Manufactures







Competition Study



# **Competitive analysis**

	Thermal Card Printer	Retransfer Card Printer	Sovent InkJet Card Printer	UV Flatbed Printer	UV InkJet Card Printer
<b>Printing Method</b>	Thermal Printing	Retransfer Printing	InkJet Printing	UV DOD inkJet Printing	UV DOD inkJet Printir
Card Materials	PLASTIC: PVC/PET/ PETG	PLASTIC: PVC/PET/ PETG	Dedicated Paper or pre- treated Card	UNIVERSAL: PVC / PET/ PETG Metal / Wood	UNIVERSAL: PVC / PET/ PETG Metal / Wood
Feeding Way	Auto Loading	Auto Loading	Auto Loading	Template Loading Manually	Auto Loading
Printing Size	CR80	CR80 /CR90/CR100 by customized Hopper	CR80	All Size by customized template	All size up to 150*90mm (Auto Adjustment)
Edge-to-Edge Solution	White Margins 80% converage	Yes		Yes	Yes
Solid Color Printing	Not Good	Not Good	Acceptable	Perfect	Perfect
Durablity	1-2 Years	1-2 Years	1 Year	>5 Years	>5 Years
<b>Enpowered Functions</b>	No	No	No	White & Varnish	White & Varnish (Custom)
SDK	No	No	No	No	Yes





Channel Program





### to build a value chain

### Working on customer success

For artisJet team, we believe that creating value for customers is the inexhaustible foundation of our future development. We always take the stand on our partners side to help our business and jointly work for the common goal. We believe teamwork is a crucial factor in any business development. The common goal is established on fundamental shared values. We have always been open, tolerant but rigorous in the selection of partners. A high-quality team on both sides is a necessary condition for cooperation. We understand that you may be choosing your partners or suppliers using the same criteria

# Amaze those you value









explore more possiabilities

### **Business Plan with Global partners**

### SOP of working with artisJet

### Piloting period managment





proud working plan with Global



Distribution





# Ortis

# Thank You for your valuable time!

We are committed to meet the best there is for you. There are more great new features that will assist you to do more with less. Have thoughts on a specific requirement that's not on the list? Let us know! Customized solutions are our specialty and it can be done for you.







E-mail Us

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