



artisJet proV6, SMART & COMPACT UV LED PRINT SYSTEM

BRING MORE VALUE TO YOUR PRODUCTS
WITH USER-FRIENDLY PRINTER



CMYK+WW Ink System



Portable printer



A5, 21*15 cm (8.27*5.91")



Open source APP
integration via hot folder



Up to 720 * 2880 dpi



100% Air Purification



3D Embossed printing



Space saving operation

Applications



RFID / Gift / Barcode cards



Beauty care products



Smartphone accessories



Lipstick containers



Luggage tags

★ Designed for color value, developed to explore all possibilities

Comfort & functional design for workplace efficiency with **high compatibility: supports APP through dedicated folder**

Suitable for small batch printing customized items: cosmetics primary packaging, promotional products, RFID cards, smartphone creative accessories etc.

Authentic color reproductions – direct digitally print both white & color graphics with vivid and true photo quality (**print emojis, stickers, pictures, designs** etc.)

Amazing color effects (embossed tactile **photo realistic printing**, eye-catching clear shining) covering most materials, with **multiple tasks on queue** for quantity prints

Print auto-detection and **easy operation with one click print** when everything is ready

Full **panoramic view** of the print window for **easy-to-follow printing process**

ECO-Green print technology with **built-in printing table** for operator's and customers' safety

High quality and odorless inks due to professional **Air Purification System**, ideal for digital stores and small working spaces

Easy maintenance in one button to initialize operation

Available printer customization services

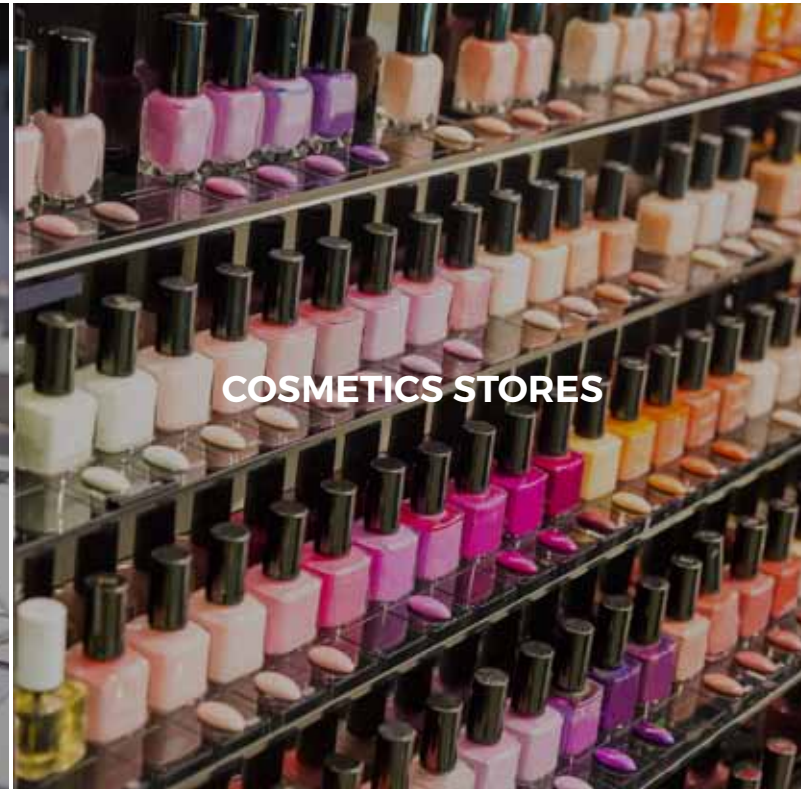


DIRECT PRINT AT YOUR FINGERTIPS WITH APP INTEGRATION IN ONE CLICK





DIGITAL STORES

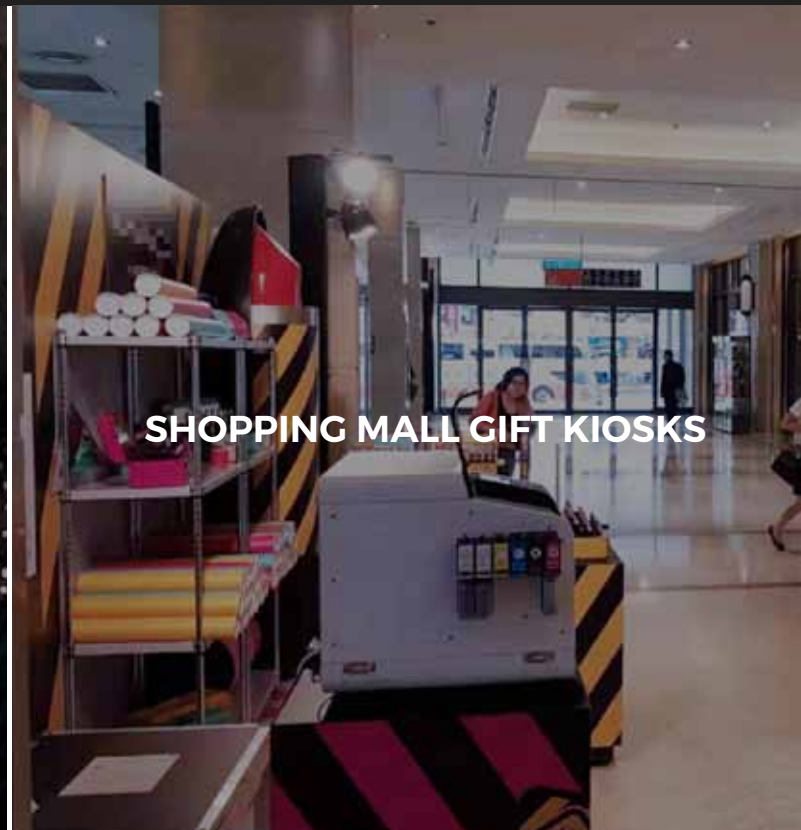


COSMETICS STORES

BUSINESS SCENARIOS & IDEAS



EVENTS & WORKSHOPS



SHOPPING MALL GIFT KIOSKS

Printing specification

Media	Printing Size	A5, 210 x 150 mm (8.27 x 5.91 in)
	Height	Up to 50 mm (1.96"); customization available
	Materials	All materials available (wood, MDF, plastic, acrylic, glass, leather, aluminum, stainless steel etc.)
	Applicable products	Cosmetics, name badges, luggage tags, sunglasses, e-cigarettes, smartphone accessories
Printing technology		UV LED
Ink		artisink DTSAT3 (CMYK+WW)
Print speed	Unidirection	20*15 cm full size at 2880*1440 photo quality print: Color+White = 400 seconds Color = 260 seconds White = 260 seconds
	Direction speed	60% of the timing needed for the above
	Printing modes	4 pass 8 pass 16 pass
Printing	Print Resolution	Up to 720 x 2880 dpi
	Print Head	Epson DX7 piezo electric printhead. Made in Japan

Printer specification

Connectivity	Nozzles	8 Chambers 180*8 nozzles
	Ports	USB
	Operating systems	Windows
Dimensions	Depth x Width x Height	Printer 500 x 770 x 470 mm (19.68 x 30.31 x 18.50 in), Shipping 630 x 880 x 630 mm (24.80 x 34.64 x 24.80 in)
Weight		Printer 60 Kg, Shipping 75 Kg
Flatbed transmission		Servodriven with magnetic strip and square orbit
Content of the box		proV6 A5 LED UV printer, USB cable, Power cable, User manual book, spare parts package, Driver CD, Ink Chips, Ink tunnels, SCM Cable, Power fuse, RIP Software, Extra back-up Damper
Environmental ranges		10 - 35 °
Power consumption and requirements		AC100V~240V±10%, 0.5kVA
Certification		CE / FCC / RoHS / REACH / HC certified
Warranty		2 years warranty

Printer	artisJet proV6 A5 LED UV
Goods No.	AJ-PV6
Ink Cartridges	DTS Direct to Substrate artisInk
DTSAT3 - 130-001	Cyan UV LED Ink DTSAT3, 130ml
DTSAT3 - 130-002	Magenta UV LED Ink DTSAT3, 130ml
DTSAT3 - 130-003	Yellow UV LED Ink DTSAT3, 130ml
DTSAT3 - 130-004	Black UV LED Ink DTSAT3, 130ml
DTSAT3 - 130-005	White UV LED Ink DTSAT3, 130ml
Cleaning agent	
AJCA-U-200-001	Cleaning agent for LED UV inks, 200 ml
Fixing agent	
AJCP-U-200-001	Fixing agent A/B liquids for UV LED inks, 200ml

ECO

Go green with artisJet's DTSAT3 UV inks. Print toxin-free and virtually odorless. DTSAT3 UV inks are environmentally friendly. UV inks are cured and fixed to the substrate when being activated with UV light. The curing process hardens the ink, without any evaporation. Ideal for general industrial use, restaurants, hotels, hospitals and indoor signage application.



artisJet WorkStation & artisRIP 9.0

Specifically designed for artisJet's UV direct to print systems, artisJet WorkStation and artisRIP offer a simple and user friendly intuitive interface.

artisJet WorkStation main features:

- Digital smart print workstation in one click with easy integration;
- Unique Braille convex dot stacking algorithm to print Braille quickly and easy;
- Directly convert the ordinary plane printing effect into embossed effect with 3D option;
- Effective ACS command system for mass production;
- Improved productivity efficiency through AI data recovery integration, multiple tasks printing and pending printing jobs accessibility;
- Store print files with easy transfer or back-up of the print tasks to any location;
- API interface mode to achieve more printing possibilities (HOT FOLDER);
- Third party software compatibility and tasks output directly via virtual printer;
- Ink system cleaning, nozzle check and maintenance directly from Workstation with progress status monitoring;
- Custom flexible adjustment of ink colors and nozzle sequence, improving nozzle life;
- One-on-one image and sample matching due to preset configurations and automated artwork position display according to product position;
- Greatly reduce time management (job print time estimation and print job preview).

artisRIP main features:

- Layout editing platform, resize, mirror, text, color adjustment, color gamut check..;
- Raster and vector images support;
- Built in customizable print templates for pens, phone covers, lighters, cosmetics, etc..;
- Previewing and smart nesting.

Core technology highlight

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Ink System Optimization

- Automatic ink flow, ink cleaning and maintenance;
- Accurate ink level indicator;
- Automatic flash spray of nozzle check on demand;
- Strong sustainability for being idle.

Advanced LED UV Curing Tech

- Durable UV curing system based on 365;
- Flexible power adjustment on demand;
- Focusing lens to maximize the light power;
- Flexible curing direction on demand;
- Silent working process and extended life span.

Printing Accuracy and Eco

- Digital magnetic grid coding system;
- Self-automatic height measurement;
- Built-Air purification system;
- Maintenance kit with all electronics in one drawer.

Production Efficiency

- Intelligent production efficiency workflow;
- Accurate print job preview and time estimation;
- Supporting virtual printing;
- Print Braille/ADA signs at one click;
- ACS printing system;
- API and hot folder integration on demand.

Safety and Control

- Ink drop shooting power adjustment;
- Engineer mode for authorized operation;
- Smart ink channel swift among all colors, extending the head life;
- Job pauses once lid opens (Stop-if-Open sensors)

