

ArtisJet[®]
EVERY INK DROP MATTERS



artisJet passion

PERSONALIZATION AT YOUR FINGERTIPS

Designed for Every Brand Moment



PRINTER HEIGHT

Screen flat: 17.56 in (44.6 cm)
Screen up: 22.24 in (56.5 cm)

PRINTER WIDTH
20.86 in (53 cm)

PRINTER DEPTH
19.68 in (50 cm)



MAX PRINT AREA

3.15 in × 4.72 in (8 × 12 cm)



INCREASED OBJECT HEIGHT

Up to 2.16 in (5.5 cm)



READY WITHIN MINUTES

Up to 2'26" (720×1440, Color + W)



PRINT RESOLUTION

High Resolution
up to 720 × 2880 dpi



INK CONFIGURATION

CMYK + White + Primer
(8-channels system)



ENHANCED ADHESION

Primer support for durable,
luxury finishes



MATERIAL COMPATIBILITY

Glass • Metal • Leather • Plastic
• Wood • Coated Surfaces



TOUCHABLE RAISED EFFECTS

Braille and embossed for tactile
branding & premium detailing



SENSOR-BASED AUTO HEIGHT

Safe material positioning
and print accuracy



SAFE OPERATION

Quiet air-cooling system



ULTRA-COMPACT DESIGN

Seamless store-level integration



CUSTOM BODY COLORS*

White • Black • Gold • Brand-specific



INTEGRATED TOUCHSCREEN

Intuitive, one-touch operation



STABLE IDLE SYSTEM

Safe shutdown, smooth restart



ONE-CLICK MAINTENANCE

Quick cleaning routines

Printer Specifications

Model Name:	artisJet PASSION; AJ-PASSION
Printhead:	Epson DX5 (189)
Printer Net Size (D x W x H):	19.68 in x 20.86 in x 17.56 in (50 cm x 53 cm x 44.6 cm)
Shipping Package Size (D x W x H):	24 in x 24 in x 25.6 in (61 cm x 61 cm x 65 cm)
Net Weight:	95 lbs (43 kg)
Shipping Weight:	147 lbs (67 kg)
Printer Color Options on Demand:	<input type="radio"/> white <input type="radio"/> black <input type="radio"/> gold

Printing Specifications

Max Print Area:	3.15 in x 4.72 in (8 x 12 cm)
Max Material Thickness:	Up to 6.02 in (15.3 cm)
Printing Speed @3.15 in x 3.94 in (8 x 10 cm)	720 x 720 DPI: WW/KCMY: 0m 42s WW+KCMY: 1m 32s
	720 x 1440 DPI: WW/KCMY: 1m 34s WW+KCMY: 2m 26s
	720 x 2880 DPI: WW/KCMY: 2m 08s WW+KCMY: 4m 40s
Irregular Shape Printing:	≤ 2mm (surface height tolerance)
Printable Materials:	Plastics (PVC, PET, ABS), Acrylic, Glass, Metal (aluminum, stainless steel), Wood (plywood, MDF, natural wood), Leather, Paper & Cardboard, Vinyl, Rubber & Foam, and many more.
Applicable products:	Cosmetics, perfumes, name badges, luggage tags, sunglasses, e-cigarettes, smartphone accessories (protective phone cases, airpods cases, pop sockets) and more.

System & Maintenance

UV Cooling Method:	Air Cooling
Cleaning:	Scheduled Automatic Cleaning
Auto Ink Charging:	Ink Charging (Initial / Maintenance)
Intelligent Control:	Intelligent Carriage System / Intelligent UV Curing Control

Ink System

Ink Type:	DTSAT3 UV LED UV Rigid / Flexible / Waterproof / Primer
Ink Channels:	CMYK+ WW + PP
Ink System:	Continuous Ink supply system; White ink circulation.
Ink Quantity:	130 g / cartridge x 8 pcs
Nozzles:	8 Chambers; 360*8 nozzles
Ink Package:	1 set of ink cartridges (8 pcs)

Consumables

Cyan	DTSAT3-UV04-C-01
Magenta	DTSAT3-UV04-M-01
Yellow	DTSAT3-UV04-Y-01
Black	DTSAT3-UV04-K-01
White	DTSAT3-UV04-W-01
Primer	DTSAT3-UV15-P-01

Software

RIP Software Compatibility:	CADLink, Flexi, WhiteRIP, artisJet RIP, DevStudio RIP
Smart Integration:	Hot Folder based; Virtual printer setup; Cloud portal setup; INI setup; Design software (Photoshop, Illustrator, Corel Draw, etc.)
Supported Formats:	PDF, JPEG, PNG, TIFF, PSD, EPS, AI...

Operational Conditions

Interface Connectivity:	USB 2.0 / 3.0
Operating System:	Windows®
Environmental Ranges:	Temperature: 59°F to 89.6°F (15°C to 32°C) Humidity: 40% ~ 70% RH Sunlight: Avoid direct exposure.
Power Input:	110V-220V, 50 Hz-60 Hz max 3.0A
Warranty:	2 Years, limited.



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