

ArtisJet[®]
EVERY INK DROP MATTERS



Edison Gold Award
Winner 2026



artisJet Dive

BECAUSE YOU DESERVE BETTER

Powered by BEC1GO 3-in-1 Print Technology



MAX PRINT AREA

18.1 × 24 in (46 x 61 cm)



MAX MEDIA THICKNESS

Up to 7.9 in (20 cm)



PRINTING SPEED

Up to 10'21" (White + Color)



PRINT RESOLUTION

High-resolution printing
up to 1800 DPI



SANDWICH PRINTING

3-layer printing in one go,
on transparent substrates



PRINT EFFECTS

Braille & embossed texture
applications



SPOT UV VARNISH

Gloss or matte layering with
precision control



ROTARY ATTACHMENT

From 0.5 in to 8.85 in
(1.5 cm - 22.5 cm) diameter



GOLD WITHOUT GOLD

Varnish layering for metallic
gold finish simulation



8 INK CHANNELS

CMYK + W + V configuration



SMART HEIGHT SCAN

Automatic item height detection



WASTE INK SENSOR

Automatic full-level alert



ANTI STATIC MODULE

Clean surface printing



STABLE IDLE SYSTEM

Safe shutdown, smooth restart



SELF MAINTENANCE

Auto cleaning start on power-up

Printer Specifications

Model Name:	artisJet DIVE; AJ-DIVE
Printhead:	EPSON i3200 Piezo Electric
Table Size:	18.5 in x 31.5 in (47 x 80 cm)
Printer Net Size (D x W x H):	41.33 in x 43.30 in x 28.54 in (105 cm x 110 cm x 72.5 cm)
Shipping Package Size (D x W x H):	44.1 in x 45.27 in x 35.62 in (112 cm x 115 cm x 90.5 cm)

Ink System

Ink Type:	DTSAT3 UV LED for FREEBIRD
Ink Channels:	CMYK + WW + VV / CMYK + WWWW / CMYK+CMYK / CMYK+VVVV
Ink System:	Continuous Ink supply system; White ink circulation.
Ink Quantity:	230 g / cartridge x 8 pcs
Nozzles:	8 Chambers; 360*8 nozzles
Ink Package:	1 set of ink cartridges (8 pcs)

Printing Specifications

Max Print Area:	18.1 in x 24 in (46 cm x 61 cm)
Material Load Size:	24.4 in x 43.3 in (62 cm x 110 cm)
Max Material Thickness:	up to 7.9 in (20 cm); Automatic measurement.
Printing Speed @18.1 in x 24 in (46 cm x 61 cm):	720 x 1200 DPI 720 x 1800 DPI WW/KCMY: ~5m 17s WW/KCMY: ~7m 23s WW+KCMY: ~10m 21s WW+KCMY: ~15m 17s
Surface Height Tolerance:	Single ≤0.196 in (5 mm) / Bi ≤0.059 in (1.5 mm)
Rotary Connectivity:	Industrial-Grade Aviation Connection Port
360 Rotary Device:	Servo-motor driven ROT 360 system
Rotary Printing:	Min Diameter: 0.59 in / 1.5 cm Max Diameter: 8.85 in / 22.5 cm Min Item Length: 0.59 in / 1.5 cm Max Item Length: 21.65 in / 55 cm Rotary device max length: 23.62 in / 60 cm Standard taper tolerance: 0.984 in / 25 mm
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.

Consumables

Cyan	DTSAT3-UV01-C-02
Magenta	DTSAT3-UV01-M-02
Yellow	DTSAT3-UV01-Y-02
Black	DTSAT3-UV01-K-02
White	DTSAT3-UV01-W-02
Varnish	DTSAT3-UV01-V-02

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, 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.

Options

Anti-static Clean Print Module:	Reduces static electricity by up to 99.99% (testing under controlled conditions)
Rotary-Ready Design:	Built-in rotary port; optional rotary attachment.



BEC1GO™ by artisJet - Commercial Technology, Immersive & Interactive Experiences



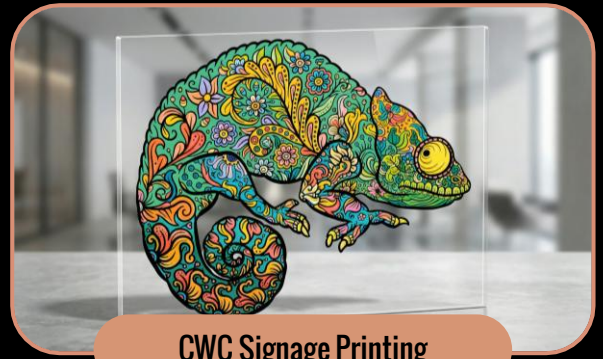
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ADA Braille Accessible Signage



CWC Signage Printing



Wedding Invitation Cards



Trophies & Awards



360° Rotary Personalization



Memorable Gifts



Industrial labels



Corporate Gifts