












PRECISION & FLEXIBILITY FOR EVERY BIG IDEA

Large Format Personalization with Speed & Smart Automation

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|--|---|---|
|  <p>A1+ Size 60 x 90 cm Print Area
Create larger designs for big ideas</p> |  <p>Faster Printing Speeds
3.6X faster speeds compared to conventional systems</p> |  <p>Up to 25 cm Print Height
Aligned with laser and CNC machine heights</p> |
|  <p>Smarter Material Handling
Height differences of up to 7 mm, ideal for textured or uneven surfaces.</p> |  <p>Enhanced Print Quality
Ultra-high-resolution prints with 1800 DPI precision.</p> |  <p>Flat-Rotary Quick Switch
Prints on both flat materials and cylindrical objects</p> |
|  <p>3D & ADA Braille Accessibility
Precision-crafted Braille dots & embossed touchable colors</p> |  <p>Advanced Varnish Printing
Add depth & premium feel with gloss or matte effect</p> |  <p>CMYK + WW + VV at One Pass
Enables multi-color and specialty ink printing in a single pass.</p> |

APPLICATIONS - FLEXIBILITY FOR ANY CHALLENGE



360 Rotary Personalization



Custom Signage



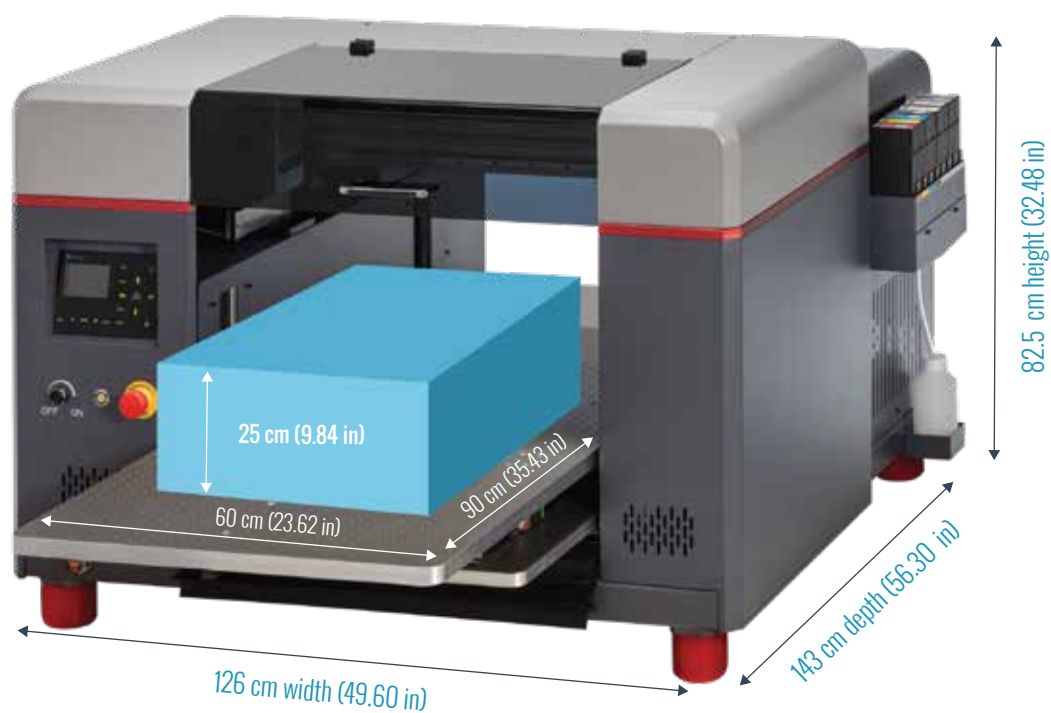
Varnish / Glossy





Promotional Items



Inclusive ADA Braille



Ordering Information																
Printer name	artisJet Trust															
Goods No.	AJ-Trust															
Ink Type	DTS UV LED Curing Vertical Loading Ink Cartridges															
Ink Channels	CMYK+WWWW / CMYK+WW+VV															
130 gr / 230 gr Ink Cartridges	<table><tr><td>Cyan UV LED Ink DTSAT3</td><td>DTSAT3-130-001</td><td>DTSAT3-230-001</td></tr><tr><td>Magenta UV LED Ink DTSAT3</td><td>DTSAT3-130-002</td><td>DTSAT3-230-002</td></tr><tr><td>Yellow UV LED Ink DTSAT3</td><td>DTSAT3-130-003</td><td>DTSAT3-230-003</td></tr><tr><td>Black UV LED Ink DTSAT3</td><td>DTSAT3-130-004</td><td>DTSAT3-230-004</td></tr><tr><td>White UV LED Ink DTSAT3</td><td>DTSAT3-130-005</td><td>DTSAT3-230-005</td></tr></table>	Cyan UV LED Ink DTSAT3	DTSAT3-130-001	DTSAT3-230-001	Magenta UV LED Ink DTSAT3	DTSAT3-130-002	DTSAT3-230-002	Yellow UV LED Ink DTSAT3	DTSAT3-130-003	DTSAT3-230-003	Black UV LED Ink DTSAT3	DTSAT3-130-004	DTSAT3-230-004	White UV LED Ink DTSAT3	DTSAT3-130-005	DTSAT3-230-005
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White UV LED Ink DTSAT3	DTSAT3-130-005	DTSAT3-230-005														
Varnish Ink Cartridge	<table><tr><td>Optional, on demand</td><td>DTSAT3-130-006</td><td>DTSAT3-230-006</td></tr></table>	Optional, on demand	DTSAT3-130-006	DTSAT3-230-006												
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Cleaning agent	<table><tr><td>500 ml</td><td>AJCA-U-500-001</td></tr></table>	500 ml	AJCA-U-500-001													
500 ml	AJCA-U-500-001															
Fixing agent	<table><tr><td>500 ml</td><td>AJCP-U-500-001</td></tr></table>	500 ml	AJCP-U-500-001													
500 ml	AJCP-U-500-001															
																
Printing Specifications																
Supporting Applications	Signage, wall Decor, trophies and awards, packaging, promotional items, small items batch production, luggage, bottle and cylindrical items etc.															
Compatible Materials	Precise and stable material handling due to vacuum table flexibility, covering diverse substrates, including curved, uneven surfaces, and heat-sensitive substrates: wood, MDF, aluminum, stainless steel, plastic, acrylic, leather, candles, cardboard etc.															
Printing Size Area	A1+ print area, 600 x 900 mm (23.62 x 35.43 in)															
Printing Height	Full Automatic Height Measurement up to 25 cm (9.84 in)															
Printing Speed	~10 minutes for Full 60x90CM @ 720x1800 DPI for KCMY bidirectional print mode															
Printing Resolution	1800 DPI ultra-high resolution prints															
Built-in Printing Technology	UV LED curing technology with Advanced FREEBIRD Print Engine powered by advanced chips and firmware															
Flat to 360 Rotary Quick Switch	Industrial-Grade Aviation Connection Port and servo-motor driven ROT 360 system															
Rotary Print Diameter	Thinner Section of Rotary Device from 15 mm to 35 mm; Wider Section of Rotary Device from 35 mm to 120 mm															
Print Head	Epson i3200 piezo electric printhead. Made in Japan															
Printer Specifications																
Nozzles	8 Chambers; 360°8 nozzles															
Interface Connectivity	USB 2.0 / 3.0															
Operating System	Windows®															
Printer Dimensions (D*W*H)	Printer 1430 x 1260 x 825 mm (56.30 x 49.60 x 32.48 in); Shipping 1480 x 1300 x 980 mm (58.27 x 51.18 x 38.58 in)															
Printer Weight	Printer 240 Kg, Shipping 300 Kg															
Available Systems	White Ink Circulation, Intelligent Air UV Cooling System, Magnetic Encoding, Intelligent Ink Cleaning Estimation, Vacuum Table with Flexible Zones, Auto-Height Measurement with Advanced Precision Sensors															
Content of the Box	artisJet Trust, 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	50°F to 95°F (10°C to 35°C)															
Power Input	A110-220V, 50 Hz-60 Hz max 3.0A															
Global Compliance	CE / FCC / RoHS / REACH / HC / RCM / FDA / UL / RISC / CCC / BIS / UKCA certified															
Warranty	2 years															
																
SCAN TO VISIT PRODUCT PAGE																
Software																
artisRIP V9.0	Layout editing platform, resize, mirror, text, color adjustment, color gamut check; Raster and vector images support; Built in customizable card print templates; Previewing and smart nesting.															
artisJet Workstation	<p>Workflow Integration: HOT-FOLDER automation and REAL-TIME monitoring, streamlining production processes & reducing operator workload.</p> <p>Product-based & Effect-based Virtual Printer: Create dedicated virtual printers for specific products and templates or batch production.</p> <p>Open API for Automation: Equipped with an Open API for advanced automation and integration.</p> <p>Preview of Print Effects & Job Identification: Real time preview of the print effects, including color accuracy, ink coverage, & design alignment.</p> <p>Ink Cost Control & Time Management: Real-time estimation of printing costs and prediction of printing time optimizing production planning..</p> <p>Ink Capacity Pre-Estimation: Calculates the remaining ink capacity and estimates whether it is sufficient to complete the current job.</p> <p>Advanced Print Effects Settings: Customize 3D Embossed and Braille effects for unique applications requirements</p> <p>Letter-based Edge Sharpening: Offers adjustable edge sharpening degrees for text and lettering, enhancing clarity and definition.</p> <p>Copies to Print in One Click: Specify the number of copies to print with a single click, streamlining repetitive tasks.</p> <p>Self-Maintenance System: Reduces the need for daily cleaning by automating routine maintenance during idle periods.</p>															
3rd Party Software Compatibility	Empowered by HOT FOLDER Technology , artisJet Workstation allows users to print directly from their preferred design software, being fully compatible with a wide range of third party software, including Adobe Illustrator, CorelDRAW, and Adobe Photoshop.															

