





ARTIS 500T, THE B2 TEXTILE PRODUCTION DIRECT TO GARMENT PRINTER

PRINT BIG ARTWORK UP TO 50x70 CM
ON MORE THAN T-SHIRTS

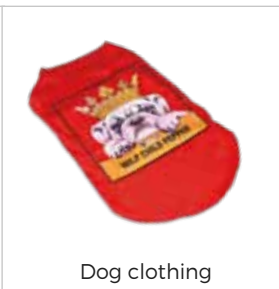
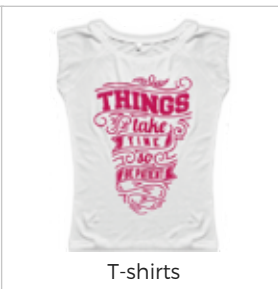
 CMYK + WWWW
Ink System

 Up to 720*2880 DPI

 B2, 50*70 cm
(19.68*27.56 in)

 White Ink Circulation

Applications



Stretch Your Capabilities

Print bigger and 2X faster

Superior Garment Print Quality

Versatile printer suitable for direct printing on T-shirts, pants, socks, towels, etc...

Low running cost as low as 15 to 50 US cents

Produces quality prints on cotton and polyesters

White ink channel for printing on dark textiles

High printing resolution and up to 2880 dpi

Three **interchangeable jigs** supplied for various printing applications

Automatic error checking on boot with error reporting

Operational convenience with the **unique lateral loading architecture**

Minimal operational cost with the **CISS continuous ink supply system**

Simplified operation and maintenance

artis 5000T



PROFITABLE DIRECT TO GARMENT TECHNOLOGY IN ONE PRINTER



Printing specification

Print speed	5 minutes for Full 51 * 70CM @ 1440 * 1440 dpi
Printing technology	Direct to garment inks
Ink	artisJet DTG inks (C,M,Y,K,W,W,W,W)
Media	Applications T-shirts, custom ties, custom uniforms, pants, socks, towels ... etc...
	Media Size 530 x 820 mm (20.86 x 32.28 in)
Printing	Printing size B2, 500 x 700 mm (19.68 x 27.56 in)
	Printing modes 720 x 1440 dpi 1440 x 1440 dpi 1440 x 2880 dpi
	Print Resolution Up to 720 x 2880 dpi
	Print Head Epson DX7 piezo electric printhead. Made in Japan

Printer specification

Connectivity	Nozzles Variable dot size printing technology, starting from 1.5 pl and up to 21pl
	Ports USB 2.0
	Operating systems Windows
Dimensions	Depth x Width x Height Printer 790 x 970 x 540 mm (31.10 x 38.18 x 21.25 in) Shipping 1100 x 1230 x 760 mm (43.30 x 48.42 x 29.92 in)
Weight	Printer 180 Kg, Shipping 210 Kg
Content of the box	artis 5000 T, 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	One year limited warranty

Printer

artis 5000T B2 DTG Printer

Goods No

AJ-5000T

Ink

DTG - 1000-001	DTG direct to garment ink Cyan Garment Ink DTG, 1000ml
DTG - 1000-002	Magenta Garment Ink DTG, 1000ml
DTG - 1000-003	Yellow Garment Ink DTG, 1000ml
DTG - 1000-004	Black Garment Ink DTG, 1000ml
DTG - 1000-005	White Garment Ink DTG, 1000ml
DTG - 500-001	Cyan Garment Ink DTG, 500ml
DTG - 500-002	Magenta Garment Ink DTG, 500ml
DTG - 500-003	Yellow Garment Ink DTG, 500ml
DTG - 500-004	Black Garment Ink DTG, 500ml
DTG - 500-005	White Garment Ink DTG, 500ml

Fixing agent

AJCP-T-1000-001	Fixing agent for textile ink (Dupont), 1000ml
AJCP-T-500-001	Fixing agent for textile ink (Dupont), 500ml



artisRIP Lite Software

Designed with simplicity in mind, the artisrip lite supports all artisJet printers models. It is suitable for beginners who are looking for a consistent vivid color output.

ArtisRip main features are:

Layout platform

- Simple user-friendly interface
- Print origin setting, image resizing
- Raster and Vector images support
- Repetitive print jobs for industrial applications
- Previewing

Print Engine

- Vivid color reproduction
- Bi-directional and Uni-directional print modes
- Supports multiple ink channel configurations
- Supports different resolution print modes (360x360 and up to 1440x2880dpi)
- Support for jpg, tiff, bmp, png, eps and pdf image files
- Total ink limit and individual ink channel limit settings
- Color management engine with ICC profiles support
- Direct printing from common graphic software. (CorelDraw, Photoshop, Autocad...)

Core technology highlight

Automatic Printhead Height Adjustment

Equipped with sensors to automatically adjust head height and reduce the print head strikes.

Continuous Ink Supply System

This system allows for 100% utilization of available ink.

Automatic Reprint Function

This functionality allows the reprint of the last print job from the control panel.

