

XTOOL

xTool Apparel Printer

**Stunning DTF Apparel Printing
in One-Click.**



All Fabrics with All Designs.

DTF Print to Bake in One Click.

Authorized Distributor:



دیجیتال ستار
DIGITAL STAR



**Apply to All Apparel, All Fabrics
with All Designs**

**SOURCE
OF DIGITAL
SOLUTIONS**

Welcome to Digital Star, your trusted partner in the world of cutting-edge printing solutions. As a leading printing machines, materials, and ink authorized dealer in The State of Qatar, we pride ourselves on delivering state-of-the-art technology that empowers to achieve unparalleled levels of efficiency and quality.

At Digital Star, we understand the pivotal role that printing machinery plays in the success of your operations. With a commitment to innovation and excellence, we curate a diverse range of top-tier printing machines to meet the unique needs of our clients. Our product line-up reflects the latest advancements in the industry.

As a responsible printing machines supplier, we prioritize sustainability. Our commitment to eco-friendly practices is reflected in the products we offer, promoting energy efficiency and environmentally conscious manufacturing processes. When you choose Digital Star, you're not just investing in cutting-edge technology – you're partnering with a company that values the planet as much as your success.

xTool Apparel Printer
Stunning DTF Apparel Printing in One-Click.



Print on All Apparel, All Fabrics with All designs

Cotton, Polyester, denim, canvas, spandex, leather, and more

Epson I1600
Dual Printheads

Most Compact Shaker
Oven

Up to
50 sq ft/hr

14" Print Width

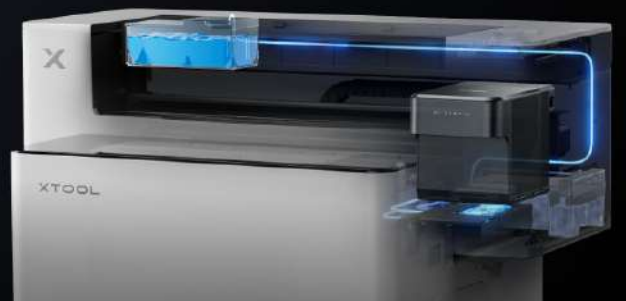
Supports
Mac &
Windows



One-Click Print-to-Bake
for Single Sheets

G7 Certified
Color Accuracy

24/7
SmartCycle™
Self-Maintenance

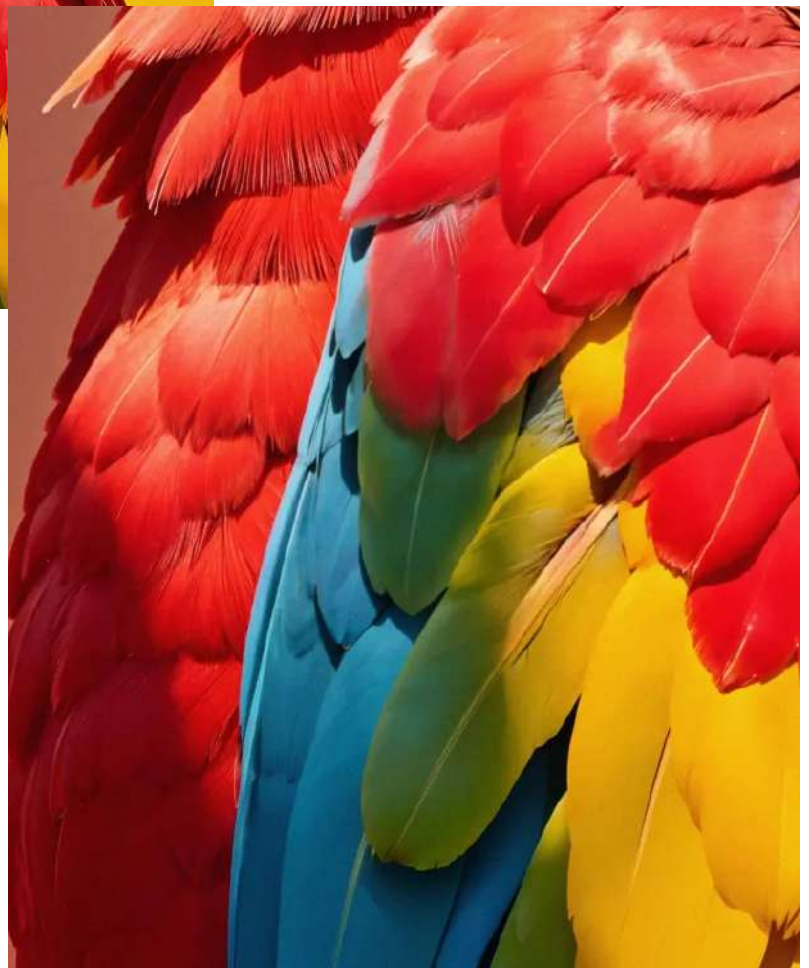


Industry's Latest Dual Print Head Technology

With Epson I1600 dual print heads, your designs come to life with HD resolution. The two heads work together seamlessly, with one delivering vibrant colors and the other applying white ink to ensure flawless color replication, even on dark fabrics.



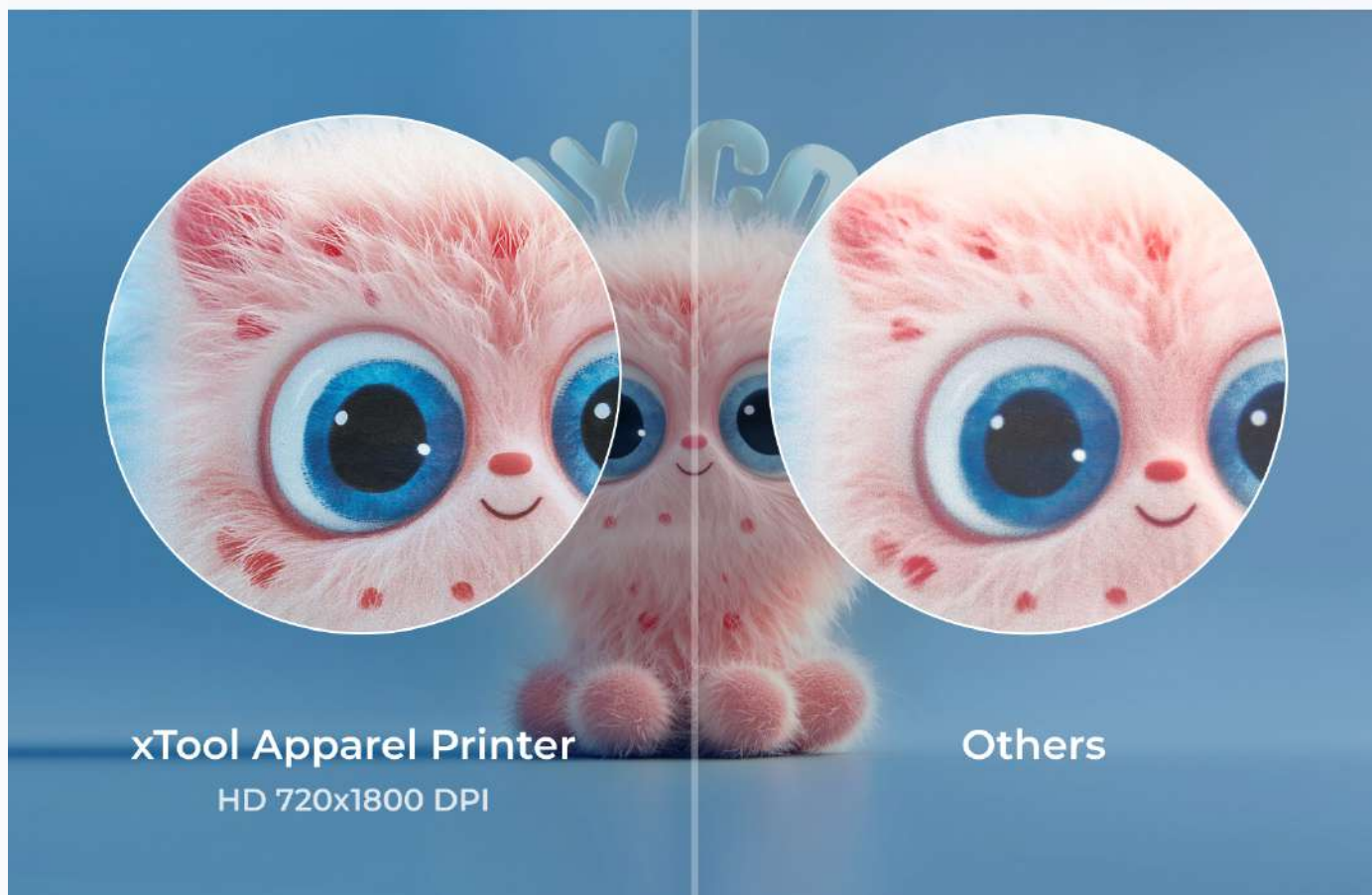
G7 certification represents the best practices for color consistency and accuracy in printers.



The xTool Apparel Printer ensures consistent DTF prints on all fabrics by precisely controlling the gray balance and tonality. We've invested two years in calibrating the G7 Certified color curve, guaranteeing accurate color reproduction and reducing the need for frequent adjustments.

Powered by Industry's Latest Dual Print Head

With Epson I1600 dual print heads, we deliver exceptional detail and clarity



Sharp and Detailed Prints

HD printing is powered by Epson unique PrecisionCore technology, using MEMS and piezo elements for a high-density nozzle array to boost clarity.

Smooth Color Layering

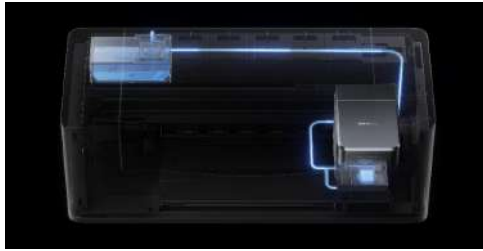
Smooth gradation is ensured by Epson's Variable Sized Droplet Technology (VSDT), which freely controls droplet volume.

Accurate Color Reproduction

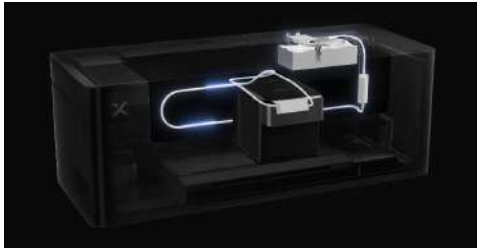
Calibrated to the G7 Certified color curve, the xTool Apparel Printer ensures the colors on your screen are accurately reproduced.

SmartCycle™ Maintenance System Guards Your Machine 24/7

With full lifecycle automatic maintenance, your printer stays in optimal condition whenever it is plugged in. Utilizing usage data, internal humidity, and other real-time machine metrics, the system automatically activates maintenance, minimizing print head clogs and ensuring consistent, high-quality printing.



Auto Printheads Moisturizing

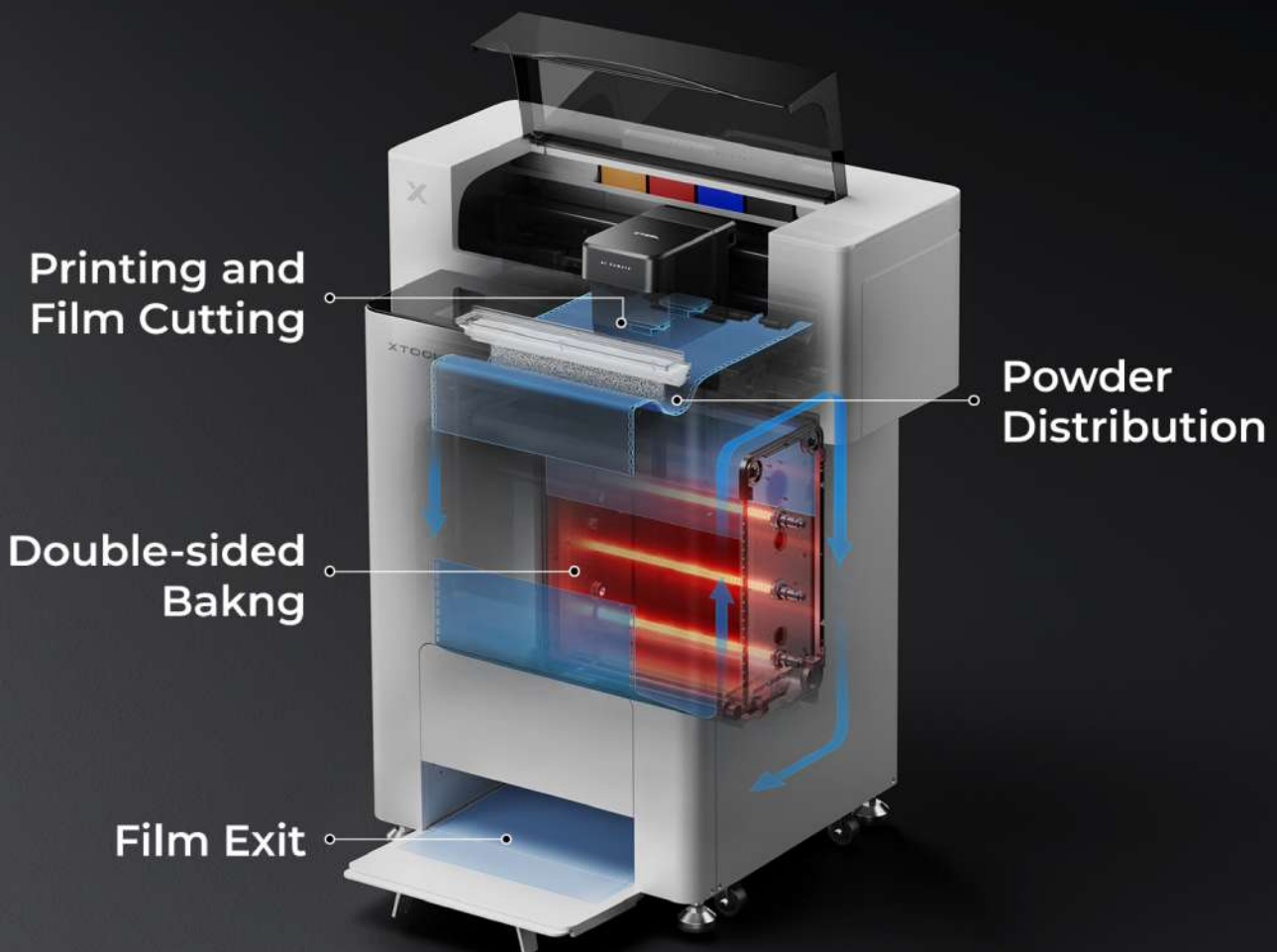


Auto White Ink Circulation



Auto Printheads Cleaning

One-Click Print to bake – Revolutionized

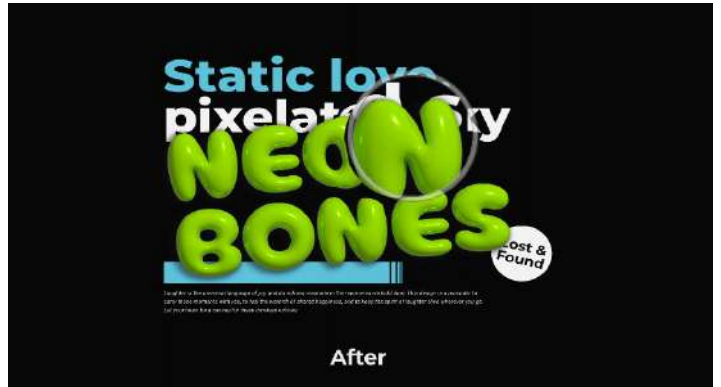


Professional-Grade Calibration in Just a Few Clicks

With a 16MP AI camera and intelligent recognition, automatic print head calibration eliminates the need for tedious manual adjustments. This ensures accurate reproduction of designs and colors, preventing color overlap and image distortion.



Before



After

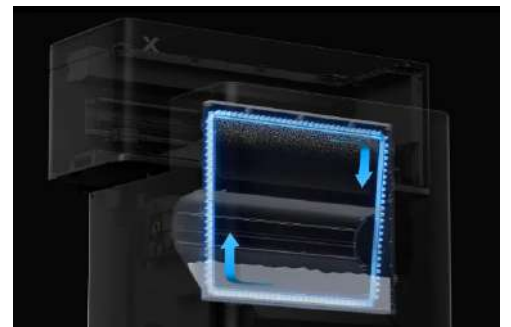


Printer to Oven Automation

Printed film is cut into single pieces and automatically transported from the printer to the oven through a precise track system.

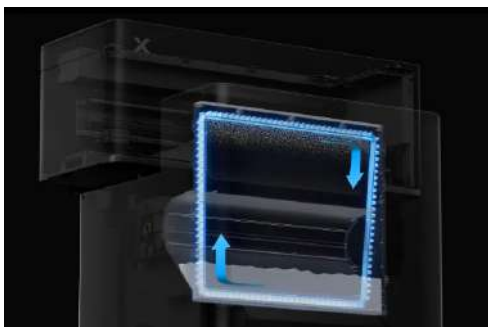
Pioneering Powder Circulation

By automatically recirculating excess powder in an enclosed system, it reduces waste and ensures safety during breathing.



Double-Sided Baking System

A 3-in-1 oven (powder applying, shaking, and baking) that is half the size of others by optimizing the baking path.



PRODUCT SPECIFICATION

PRODUCT DIMENSIONS	
Printer Solo Size	35.63" x 14.37" x 14.03" (905 mm x 365 mm x 356.5 mm)
Printer Solo Weight	61.73 lbs (34 kg)
Print Width	14" (356 mm)
Maximum Print Area	14" x 18" (356mm x 460mm)

PRINTING CAPABILITIES	
Materials Application	Fabrics including cotton, polyester, denim, canvas, spandex, nylon, & more
Print Head	Epson I1600 Dual Print Head
Printing Resolution	720 x 1800 DPI
Minimum Ink Drop Size	3.8 pL
Printing Speed	Up to 50 sq ft/hr (720×1200 DPI)
Printing Mode	Single Sheet-Fed
Printing Color	CMYK + WWWW

SOFTWARE AND MAINTENANCE	
Supported Software	xTool Studio (Includes AI-Powered Design Generator, RIP, Auto Nesting, Printing Layout, Machine Control, and more)
Software Compatibility	Mac, Windows Supported
Calibration	AI 16MP Camera Auto Calibration
Maintenance	Auto Printheads Cleaning
	Auto Ink Stir and Circulation / WIMS (White Ink Management System)
	Auto Refill Printheads Moisturizer
	App Remote Monitoring
Printer Voltage	AC 100V-120V / 220V-240V
Printer Frequency	50 Hz / 60 Hz
Printer Power Consumption	350W
Printer Sleep Mode Power Consumption	23.5W, approximately 0.5 kWh per day
Operating Temperature	59-89°F / 15-30°C (68-89°F / 20-30°C Recommended)
Operating Humidity	30%-80% RH (50%-80% RH Recommended)

TERMS AND CONDITIONS

1. Payment to be made in QR currency.
2. Payment Terms: As mentioned in Quotation.
3. Bank Details:

Bank Name	Branch	Beneficiary Name	Acc #	Swift Code
Qatar Islamic Bank	Al Khour Branch	Digital Star Qatar	0111453200015	QISB - QAQA
IBAN: QA16QISB000000000111453200015				

4. Bank Charges: Any bank charges relevant to the above transactions will be to your account.
5. Any charges, duties, taxes or levies at the ports of entry will be to our account.
6. The charges of loading, boarding and local conveyance of the technician will be to our account.
7. Any required electrical, mechanical and civil site preparation should be done by the customer according to our engineer's requirements.
8. Digital Star Qatar will not be held responsible for delays caused by any damage in the equipment due to shipment, unloading accidents and any related reasons, which is beyond our control.
9. The warranty will be 12 months from the date of installation from Digital Star Qatar. Wear and tear, consumables are exempted and warranty can be claimed only if you use the Inks and Services from Digital Star Qatar.
10. Service will be free of cost within 12 months from the date of installation.
11. Any claim will be invoice directly to you then we will send for claiming procedure which will take 45-60 days, if the claim got approved credit note will issued directly.
12. Delivery: As mentioned in quotation

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