

GTX

The X factor for your garment printing business



BrotherDTG.com/GTX

brother
at your side

GTX

built with you in mind.

Printing just got faster.

With GTX print faster than you ever could before with our accelerated next generation Brother print heads that put you in front of your competition.

Get the precision you've always wanted.

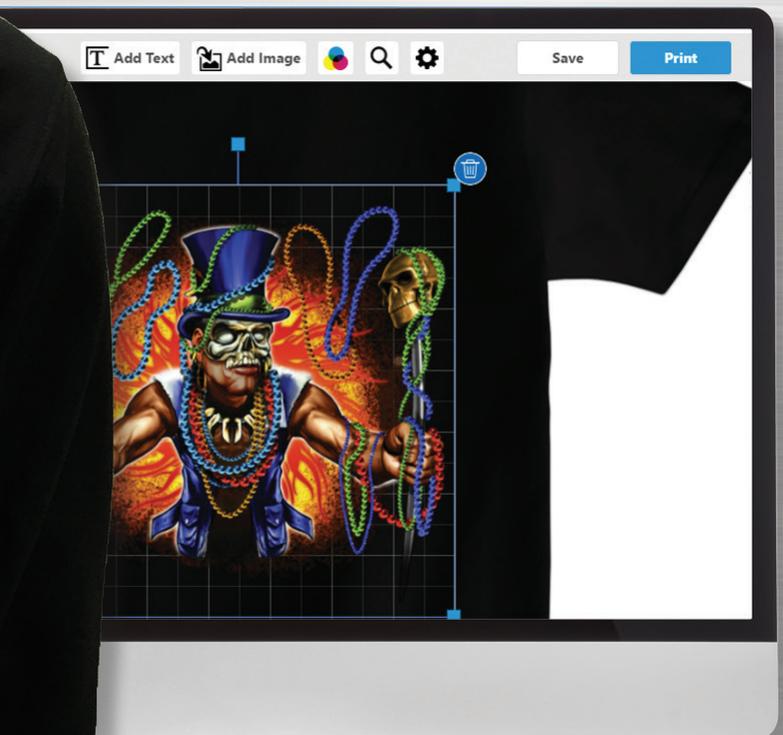
Now you never have to sacrifice print quality for speed as GTX prints at 1200 dpi x 1200 dpi. This is combined with our cutting edge Innobella Textile inks, that allow you to incorporate a wider color gamut than our previous inks for amazing clarity.

Never limit your prints.

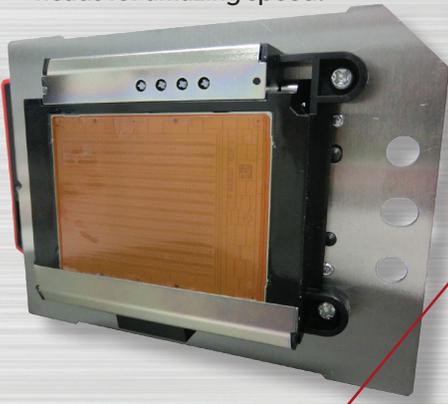
GTX is more than just a t-shirt printer, our optional versatile platens and large gap to substrate allows you to print over seams, across zippers, on pockets and more, allowing you to expand your product offering.

Built to Last.

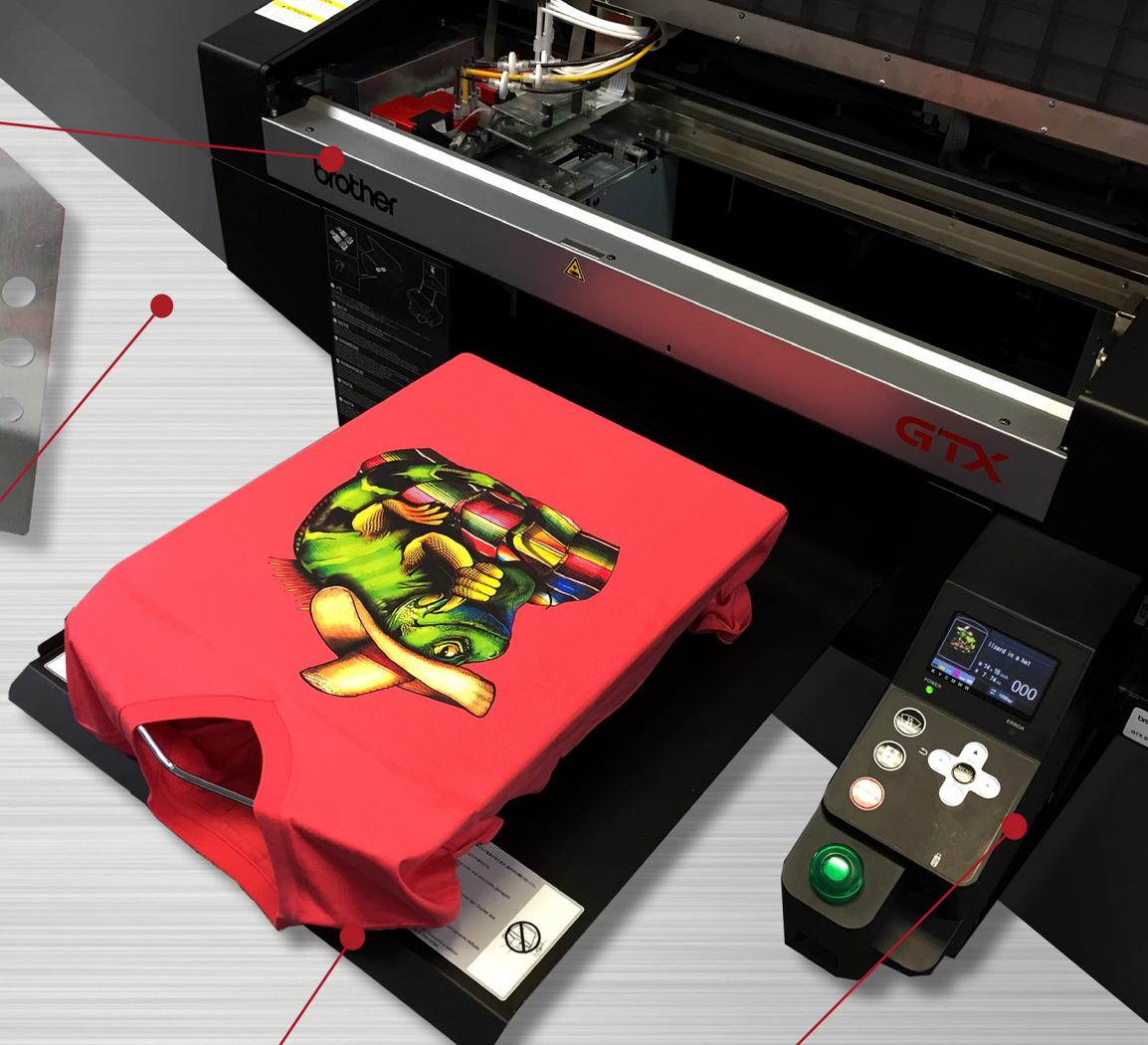
Our Innobella Textile Inks have scored 4.0 or higher on AATCC wash tests, proving that they are durable and washable.



Next generation Brother print heads for amazing speed.



Ink circulation system and wet capping station help to reduce maintenance costs.



Wide range of platens available up to maximum print area of 16" x 21."

Easy-to-use interface with built-in memory to que multiple image files.

Network and USB connection capabilities for full industrial production integration.

Print bigger and bolder with GTX.

GTX has the largest print area of any Brother DTG printer ever with a maximum print size of 16" x 21."

Less maintenance period.

Both our wet capping station and white ink circulation system are now automatic, minimizing clogged nozzles. This along with a few other new features helps reduce maintenance costs.

Environmentally friendly.

Our newly formulated inks are water based, Oeko-Tex Eco-Passport certified, and CPSIA compliant. And our innovative replaceable ink pouches use less plastic reducing our ecological footprint.



SPECIFICATIONS

Printing Method	Direct Inkjet Garment Printer
Machine Size	55.1"(W) x 51.2"(D) x 21.7"(H) (1400 mm x 1300mm x 550mm)
Machine Weight	264 lbs (approx. 120kg)
Max. Printing Area	16" x 21" (406.4mm x 533.4mm)
Platen Delievered	14" x 16" (355.6mm x 406.4mm)
Ink Type	Water based pigment ink (200ml and 500ml pouches available)
Ink Color	CMYKW
Ink-Head Type	On Demand Piezo Head
Number of Print Heads	2
Ink-Head Resolution	1200 dpi x 1200 dpi
Print Mode	Single or multiple for CMYK. Underbase & Highlight for white
Environment	Standby Conditions: 50°F (10°C) to 95°F (35°C) Humidity: 20-85% RH Operating Conditions: 64°F (18°C) to 86°F (30°C) Humidity: 45-85% RH
Data Output	Printer driver, GTX Graphix Lab Full (64bit OS); Basic (32bit OS)
Power Supply	AC 100V-240V, 50/60Hz
Power Consumption	0.8A (average) (Reference: 0.3A (during circulation))
Ink Cure	A heat press machine can be used at 356°F (180°C) for 35 sec. A conveyor oven is recommended to support high productivity of the printer at 320°F (160°C) for approx. 3.5 min. Time and temperature may vary depending on which manufacturer's dryer is used.
Pre-treatment	Before printing, apply pre-treat manually or use an automatic device. Cure using a heat press machine according to manufacturer's instruction. Pre-treatment is necessary for printing with white ink.

SOFTWARE

OS	Windows® 7, 8.1, & 10 (32 bit/64 bit) & Mac® OS X® v10.12
Interface	USB 2.0, LAN (10 BASE-T, 100 BASE-TX), USB Flash Memory (Under 32GB, FAT32 format)
Driver Operating Conditions	2GHz CPU, 4GB RAM
Display Resolution	XGA (1024x768)
Recommended PC Applications	CorelDRAW® X7/X8, Adobe® Photoshop CS6/CC, Adobe® Illustrator CS6/CC, Adobe® Photoshop Elements 14/15, GTX Graphics Lab

Brother International Corporation
200 Crossing Blvd.
Bridgewater, NJ 08807



Follow us on:



Phone: 866-750-2543

Email: DTGPrinter@Brother.com

www.BrotherDTG.com

Images are for illustrative purposes only.