

# GTX

The X factor for your garment printing business



**brother**  
at your side

For further information around the GTX  
please visit us on the following website:

[www.brotherdtg.com](http://www.brotherdtg.com)

# THE GTX MAKES A TECHNOLOGICAL LEAP WITH EXCITING NEW FEATURES.

Print faster with more options  
and easier operation.

NEW Brother Printhead Technology



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at your side

# THE X FACTOR FOR YOUR GARMENT PRINTING BUSINESS.

- 1** **Brother industrial Printheads**  
a new generation for amazing speed.
- 2** **Innobella Textile the new Brother ink**  
for a wider color gamut and brighter colors!  
Environmental friendly ink supply system.
- 3** **Special ink circulation system**  
and several new features to reduce maintenance costs.
- 4** **Wide range of proven platen**  
up to 40,64 x 53,54cm printing area and many more platen types for different solutions.
- 5** **Easy-to-use, intuitive user interface**  
with Image Preview.
- 6** **Network and USB connection**  
for full industrial production integration.

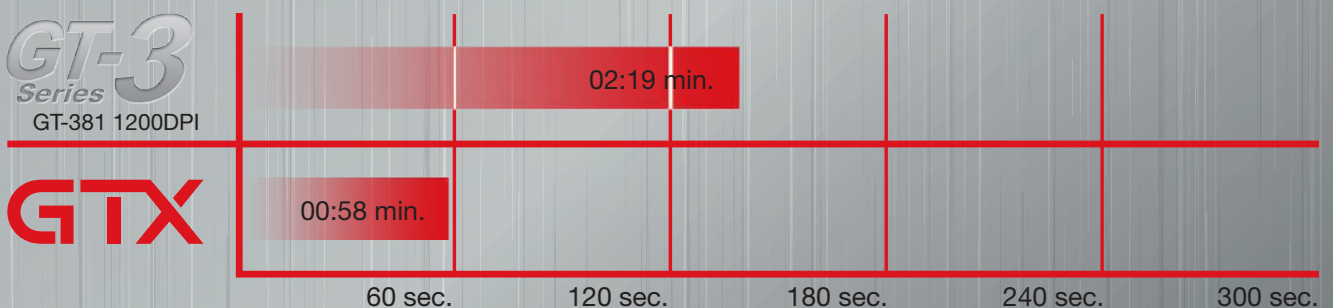
## Print Speed

Print faster than ever before!

Image size approx. 32cm x 22cm **cmymk+w print**



Image size approx. 32cm x 22cm **cmymk only**



## Specification

Printing Method	Direct Inkjet Garment Printer
Machine Size	55"(W) x 51"(D) x 21"(H) (1400mm x 1290mm x 535mm)
Machine Weight	260lb (approx.118kg)
Max. Printing Area	16" x 21" (40,64cm x 53,54cm)
Plate Delivered	14" x 16" (35,54cm x40,65cm)
Ink Type	Water based pigment ink (200 and 500ml pouches available)
Ink Color	CMYKW
Printhead type	On demand piezo head
Number of Printheads	2
Printhead resolution	1200 dpi x 1200 dpi
Print Mode	Single or multiple for CMYK. Underbase and highlight for white
Environment	Operating conditions: 50°F(10°C)to 95°F(35°C) Humidity: 20-85% RH Printing conditions: 64°F(18°C)to 86°F(30°C) Humidity: 35-85% RH
Data output	Printer driver (USB, File output)
Power supply	AC 100V-240V, 50/60Hz
Power consumption	0.8A (average) (Reference: 0.3A (during circulation))
Ink cure	Heat press machine can be used at 356°F (180°C) and 35 seconds duration. Conveyor oven is recommended to support high productivity of the printer at 320°F (160°C) and 3.5 minutes duration. Time and temp. may vary depending on which manufacturer's dryer is used.
Pre-treatment	Before printing, apply using a manual or automatic device and dry using a heat-press machine according to manufacturer instruction. Pre-treatment is necessary for white ink.

## Software

OS	Windows 7 (32 bit/64 bit), Windows 8.1 (32 bit/64 bit), Windows 10 (32 bit/64 bit), Mac OS X v10.10.x
Interface	USB2.0, 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® X6/X7, Adobe® Photoshop CS6/CC, Adobe® Illustrator CS6/CC, Adobe® Photoshop Elements 12/13



Provided by:

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