GTX

The **X** factor for your garment printing business

brother
at your side

THE GTX MAKES
A TECHNOLOGICAL LEAP WITH
EXCITING NEW FEATURES.

Print faster with more options
and easier operation.

NEW Brother Printhead Technology

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**
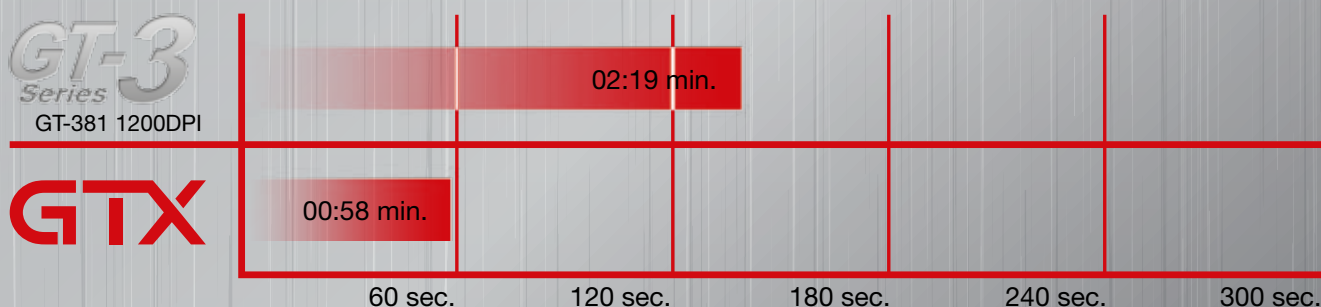for full industrial production integration.

Print Speed

Print faster than ever before!

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

GT-3 Series GT-381 1200DPI — 04:28 min.

GTX — 01:27 min.

| 60 sec. | 120 sec. | 180 sec. | 240 sec. | 300 sec. |

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

GT-3 Series GT-381 1200DPI — 02:19 min.

GTX — 00:58 min.

| 60 sec. | 120 sec. | 180 sec. | 240 sec. | 300 sec. |

Specification

Printing Method	Direct Inkjet Garment Printer
Machine Size	1400mm (W) x 1290mm (D) x 535mm (H) (55"(W) x 51"(D) x 21"(H))
Machine Weight	118kg (260lb)
Max. Printing Area	40,64cm x 53,34cm (16" x 21")
Plate Delivered	35,56cm x 40,64cm (14" x 16")
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
Envirement	Operating conditions: 10°C (50°F) to 35°C (95°F) Humidity: 20-85% RH
	Printing conditions: 18°C (64°F) to 30°C (86°F) Humidity: 45-85% 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 180°C (356°F) and 35 seconds duration. Conveyor oven is recommended to support high productivity of the printer at 160°C (320°F) 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 (1024×768)
Recommended PC applications	Adobe® Photoshop CS6/CC, Adobe® Illustrator CS6/CC, Adobe® Photoshop Elements 14/15, CorelDRAW® X7/X8