

GT-3 Series Garment Printers



World's First Upgradeable Digital Garment Printer

Unique single-platform modular design allows print head configuration from CMYK to CMYK with 4 White and Single Pass Printing.



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Efficiency & Ease of Use

Printer Driver

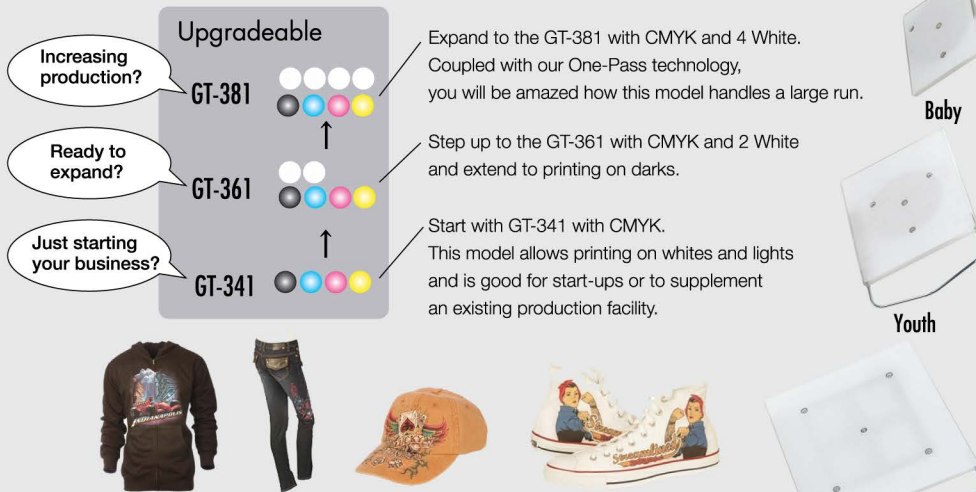
Plug and Play. No RIP Required.
Our printers have their own printer driver, enabling the user to operate without RIP software.

Wash-ability

Our machines, when used with genuine Brother® inks provide a high washing colorfast AATTC rating of 4.

Upgradeable

The unique, modular construction of the GT3 Series allows you to expand at the rate of your business.



USB Drive Compatibility

The GT-3 models are all equipped with a USB port, no computer hookup is needed. Print directly from your USB drive.



Interchangeable Platens

Comes with 3 platens, baby, youth and adult. Maximum printing area is 16" x 18"

One Pass Technology

Faster better in any case, isn't it?

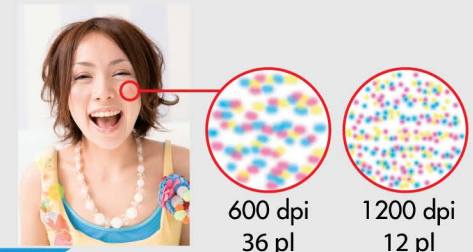
One pass technology let GT3 (Excluding GT-341) print white under base and color simultaneously rather than laying down white under base and color layers separately.



Design Quality

Up to 1200dpi, 12 pl

Our acclaimed industrial print-heads have been redesigned to drop even finer ink droplets to print a more dense saturation (up to 1200 dpi, 12pl) resulting in a crisp, clear image. You can now select either fast print mode (600 dpi) or fine print mode (1200 dpi).



Specification

Printing Method	Direct Inkjet Garment Printer
Machine Size	54"(W) x 41"(D) x 26"(H) (1370mm x 1045mm x 660mm)
Machine Weight	244lb(approx. 111kg)
Max. Printing Area	16" x 18"
Ink Type	Water based pigment ink
Ink Color	Up to 5 colors(CMYKW) GT-341-4 colors(CMYK) GT-361/381-5 colors(CMYKW)
Ink-head type	On demand piezo head
Number of ink-heads	4(GT-341), 6(GT-361), 8(GT-381)
Ink-head resolution	600dpi x 600dpi 36 pl, 1200dpi x 1200dpi 21pl
Print Mode	Single or double for CMYK. Underbase and highlight for white (GT361/GT-381)
Environment	Printing conditions: 64°F(18°C)to 86°F(30°C) Humidity: 35-85% RH
Power supply	AC 100V-240V, 50/60Hz±1Hz
Power consumption	0.4A(average)
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 temperature may vary depending on which manufacturer's dryer is used.
Pre-treatment (GT-361/381 only)	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.



NEW AS300 Alignment System

Our newly alignment system provide for positioning software interface. You can print on accurate position within 5 minutes and error least than 1 mm.

