Not Just Tees...

We've Got You Covered from Head to Toe.





brother at your side

www.BrotherDTG.com

Designed For Versatility, Built For Reliability.

Since 2005, Brother has been known for making garment printers designed from the ground up with garment decorators in mind. We manufacture our own firmware, software and print heads. Coupled with our specially formulated inks and advanced features, the GT-3 printer provides a powerful tool for garment decorators to grow their business.

Warranty - Including Print Heads

GT-3 printers come with a 2 year limited warranty. For the first year, there is a bumperto-bumper warranty that covers all of the print heads.

Upgradeable Design

The unique construction of the GT-3 Series allows you to expand at the rate of your business.







- a. GT-341 Printer CMYK Only (Printing on Light Garments)
- b. GT-361 Printer CMYK + 2 White Print Heads (Printing on Light & Dark Garments)
- c. GT-381 Printer CMYK + 4 White Print Heads (Production Speed on both Light and Dark Garments)

Child-Friendly Inks

Our GT-3 inks are CPSIA compliant certified, making them safe for printing on children's clothing and accessories.



Large Print Head-to-Substrate Gap

Our industrial print heads are positioned further away from the substrate, allowing for printing over bulky items, including seams, zippers, pockets and other soft goods.





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Images for illustrative purposes only. Applies to machines purchased after 1/1/14. After 90 days, customer responsible for travel related to parts replacement. See limited warranty for details. For warranty, contact your Brother Sales Representative or go to www.BrotherDTG.com. ‡Manufactured in compliance with the following 2008 CPSI Act requirements. 16 CFR, Part 1303, Lead in Paint (<90 ppm lead); CPSIA 2008, Section 108, Phthalates (<1000 ppm DBP, BBP, DEHP, DnOP, DINP, DIDP), †Requires Brother* oversized platen for operation (additional purchase required). CMYK + White has maximum print area of up to 16" x 17". *Additional purchase required.



Interchangeable Platens

GT-3 printers are equipped with an enlarged up to 16" x 18" print area. † Compatible with baby, youth, oversized, sleeve and a variety of other platens* for printing on caps, hoodies, coasters and other soft goods and promotional items.

Print Quality

Our acclaimed industrial print heads have been redesigned to print at up to 1200 dpi, resulting in a crisp, clear image. Select the fast print mode (600 dpi) for logos and lettering, or the fine print mode (1200 dpi) for photo printing.

USB/LAN Connectivity

Enjoy convenient USB connectivity or transfer designs via USB drive (not included). For even faster download speeds, connect the computer via LAN/Ethernet connection.



Oversized Platen

Certified Washability

Our printers, when used properly with genuine Brother GT-3 inks, provide a high washing colorfast AATCC rating of 4.



One Pass Printing

Using the higher viscosity GT inks, the GT-3 series allows for both the white underbase and CMYK inks to be printed in one pass, allowing for better registration and increase in productivity.



More than just tees... expand your profit potential.

The versatility of the GT-3 allows you to print on more products: hoodies, canvas bags, stone coasters, towels, even shoes. And more product offerings can equal higher profits.



SPECS

SPECIFICATIONS

Printing Method	Direct Inkjet Garment Printer
Machine Size	54" x 41" x 26"
Machine Weight	245 lbs.
Max. Printing Area	Standard 14" x 16" (platen included); Maximum 16" x 18" (with optional platen) [†]
Ink Type	Water based pigment ink
Ink Color	CMYK (GT-341); CMYK + White (GT-361/GT-381)
Ink Head Type	On demand piezo head
Number of Ink Heads	4 (GT-341); 6 (GT-361); 8 (GT-381)
Ink Head Resolution	600 dpi x 600 dpi, 1200 dpi x 1200 dpi
Print Mode	Single or double for CMYK. Underbase and highlight for white (GT-361/GT-381)
Interfaces	High Speed USB 2.0; LAN/Ethernet [®]
Environment	Printing Conditions: 64°F (18°C) to 86°F (30°C) Relative Humidity: 45-85% RH (no condensation)
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	When printing with white ink, apply before printing, using a manual or automatic device

SOFTWARE

PC Operating System Requirements

-Windows° 8 (32 bit/64 bit)∞, Windows° 7 (32 bit/64 bit), Windows Vista (32 bit/64 bit), Latest Windows XP (32 bit)

-256MB RAM (512MB is recommended) -128MB of available hard disk space

(256MB is recommended)

-1GHz CPU (2GHz is recommended)

and dry using a heat-press machine

according to manufacturer's instruction.

Mac Operating System Requirements

-Mac® OS X® 10.11 (El Capitan) -LAN (10-BASE-T and 100 BASE-TX) -MAC CPU: 2 GHZ or better

-RAM: 1 GB or more

-USB 2.0, USB Flash Memory -Display Resolution: XGA (1024 x 768) or higher

Recommended Applications

Adobe Photoshop, Adobe Photoshop Elements (for bitmap editing),

Adobe * Illustrator *, CorelDraw * (for vector data editing), Corel[®] PaintShop™ Pro

at your side



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OTHERS

USB Cable	USB 2.0 cable (AB type)
USB Flash Memory*	Under 32 GB, FAT32 formatted
Recommended Substrate	100% cotton (final results may vary
	depending on blend type of materials)

OPTIONAL ACCESSORIES AND CONSUMABLES*

INK CARTRIDGES/OTHER	
White Ink Cartridge	380cc
Cyan Ink Cartridge	180cc/380cc
Magenta Ink Cartridge	180cc/380cc
Yellow Ink Cartridge	180cc/380cc
Black Ink Cartridge	180cc/380cc
Pre-Treatment Liquid	For GT-361/GT-381
Baby Platen	7" x 8"
Baby Platen Sheet	7" x 8"
Youth Platen	10" x 12"
Youth Platen Sheet	10" x 12"
Adult Platen	14" x 16"
Adult Platen Sheet	14" x 16"
Oversized Platen	16" x 18"
Oversized Platen Sheet	16" x 18"

FOR MAINTENANCE

Maintenance Cleaning Kit

Nozzle Cleaning Kit

Wash Liquid Assembly

Cleaning Cartridge Assembly

Specifications subject to change without notice. Images for illustrative purposes only. Samples shown may require white ink models GT-361/GT-381.

†Requires Brother™ oversized platen for operation (additional purchase required). CMYK + White has maximum print area of up to 16" x 17".

Ethernet cable not included.

Download driver from owner login section of <u>www.BrotherDTG.com</u>. Login required.
*Additional purchase required.

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Mac OS X is a trademark of Apple Inc., registered in the U.S. and other countries.

Manufactured in compliance with the following 2008 CPSI Act requirements.

-16 CFR, Part 1303, Lead in Paint (<90 ppm lead)

- CPSIA 2008, Section 108, Phthalates (<1000 ppm DBP, BBP, DEHP. DnOP, DINP, DIDP)





RoHS Compliant

GT-3 Series are compliant with the RoHS Directive (the restriction of the use of certain hazardous substances in electrical and electronic equipment) which came into effect in the EU in July 2006.

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Part Number: IPDCAT301