

At your side.  
**brother**®

# GT-541

„Print on Demand“ Inkjet Printer.  
Fast-, Easy-, High-Quality-Printing.



## GT-541 LET YOUR FANTASY FLOW

Imagine a garment printer that allows you to print directly from your computer, without all the set-up mess and high cost of traditional screen printing machines. Brother's new GT-541 „print on demand“ inkjet printer prints on most garments in full colour, in less than one minute for many designs, with a large 14" x 16" printable area. Simple to operate as a desktop printer and network-ready.



# If you can imagine it, you can print it!

Imagine a garment printer that allows you to print directly from your computer or from a flash card, **without all the set-up mess or high cost of traditional screen printing machines.** Our new GT-541 „Print on Demand“ Inkjet Printer prints on most garments in full colour, **with a large 14” x 16” printable area.** It’s as simple to operate as a desktop printer and consistently delivers high-resolution print quality. **It is faster and less expensive** to operate than traditional screen printing machines because there is no extensive set-up, teardown, clean-up screens, squeegees, or pallet adhesive. The durable water-based inks withstand repeated washings and can be cured by a standard heat press, eliminating the need to purchase a conveyer dryer. The GT-541 is designed for garment printing. **Matching ink and print heads were developed specifically for printing on cotton and cotton/poly blended materials.** It’s what you’ve come to expect from a leader in inkjet printing technology.



## Control panel

Use the intuitive control panel to set the process in motion. LED displays the name of the file and palette size, ink cartridge levels and ink usage per print.



## Adjustable platen

Adjustable platen allows for varying garment thicknesses.

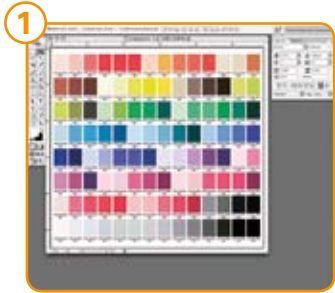


## Ink cartridges & print heads

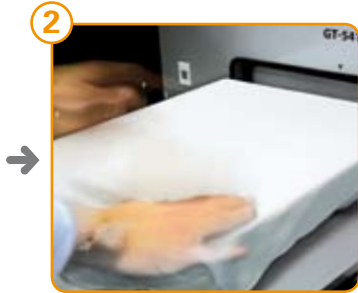
Water based pigment inks have been formatted and tested for use with GT-541 print heads.



## Quality images, with or without your pc. It's easy as 1-2-3!



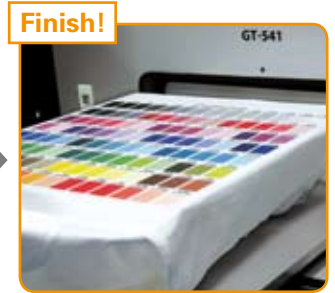
1 Transfer and download images from a PC or the built-in compact flash card reader. (Flash card not included).



2 Position garment on the adjustable platen.



3 And just press the print button!



Finish! Just cure with the heat press. You're ready to go!



- Full colour photographic quality output (600dpi)
- Fast set-up and production time
- Low printing cost
- Simple operation – short learning curve
- Print one or many garments cost effectively



### Compact flash drive

Built-in compact flash card reader, so you can transfer images without a PC. (Flash card not included).

## BROTHER GT-541 GARMENT PRINTER

ITEM	SPECIFICATION	
Print Method	Direct Inkjet Garment Printer	
Maximum Printing Area	355.6 x 406.4mm	
Platen Height Adjust	Manual 12mm	
Machine Size	1183mm (W) x 940mm (D) x 610mm (H)	
Machine Weight	100kg	
Ink:	Type Colour Ink Volume	Water Base Pigment Ink 4 Colours (CMYK) Approx. 220cc Usable Ink
Ink Head:	Type # Heads Resolution	On Demand Piezo Head 4 Heads, One Per Colour, Total of 128 Nozzles 600 x 600 (DPI)
Print Mode	Single, Double	
Printed Substrate	100% Cotton, 50/50 Cotton/Polyester	
Operation System	Windows 2000/XP	
Environment	10°C to 35°C, Humidity 35-85% RH	
Interface	USB (USB 1.1/2.0), Compact Flash	
Power Consumption	65W (Average), 15W (Idling)	
Power Supply	AC220V ±10%, 50/60Hz ±1Hz	

## GT-541 OPTIONAL SUPPLIES

PRODUCT CODE	DESCRIPTION
BGC5000K2510002	Black Ink Cartridge
BGC5000M2510002	Magenta Ink Cartridge
BGC5000C2510002	Cyan Ink Cartridge
BGC5000Y2510002	Yellow Ink Cartridge
SA5629001	Waste Ink Cartridge
SA5774001	Cap Cleaning Kit
SA5885001	Nozzle Cleaning Kit
SA5620101	Platen Sheet

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