

If you can imagine it, you can print it!

# GT-541 | The Garment Printer

T-SHIRT



TOWELS



TEXTILE BAGS



And many more!



Professional Inkjet Garment Printer.  
Fast-, Easy-, High-Quality-Printing.

At your side.  
**brother**®

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

With the GT-541, you can print textiles **directly from your computer or from a Compact Flash card**. Using any software. **Without time-consuming preparation and the high costs** of traditional screen-printing methods. On most fabrics in a high quality 4C full-colour print, on a printable surface of 35 x 40 cm. As easy to operate as a normal desktop printer, with impressive **high-resolution print quality**. As part of a network or as a stand-alone version.

**Fast and easy** set-up and production time compared with traditional screen printing. The **extremely long-lasting**, water-based ink **withstands even repeated washes** and is fixed by a standard heat press after printing. Straight-forward and easy. Just as you would expect from one of the leading developers of innovative textile technology since 100 years.



Simple operation and short learning curve – typical for the GT-541: nearly everyone has the possibility to print whatever he wants to!

### QUALITY IMAGES, WITH OR WITHOUT YOUR PC.

- 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



### T-SHIRT

Decorate the number 1 leisure textile! Just think about all those sports and leisure clubs and teams who need printed shirts. Or just family and friends.

R. SILLER  
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## Innovative details. Quality results.



### CONTROL PANEL

Start the printing process, using the intuitive control panels. The LED display shows the name of the file to be printed, the pallet size, ink levels and ink consumption for each print.



### COMPACT FLASH DRIVE

Integrated Compact Flash card reader. Transfer your designs even without a PC. (Compact Flash card not included.)



### INK CARTRIDGES & PRINT HEADS



The water-based pigment ink was developed and tested exclusively for use with the GT-541 print heads.



### ADJUSTABLE PLATEN

The adjustable panel enables you to print on various thicknesses of material.



## JEANS

Even light-coloured jeans are no great challenge with the additional support for trouser legs.



## One machine – infinite possibilities.

The GT-541 garment printer and adjustable material platen have proven to be true multi-talents. For example, buttons and zippers on textiles are no problem for this machine – it simply prints right over them. You can easily move the platen up or down the appropriate distance between buttons and textiles. And by the way, as well as standard platen for t-shirts and sweatshirts, there are various special formats available, including for jeans or textile bags.

Obstacles such as buttons and zippers are no problem for the printer.



Towels, napkins, zipper and much more. Hotels, gastronomy and event organisers – the GT-541 has already made a lot of friends.



### POLO-SHIRT

Polo shirts with buttons were previously a problem for many printers. The GT-541 solves this – with its adjustable support.

## It's easy as 1-2-3!



1

Simply transfer the design using the print menu of your computer. For this, all you must do is install the GT-541 driver.



2

Position the textiles on the height-adjustable support. Press the print button and the printing process begins!



3

Within a few moments your textile is printed. Now, just fix it with the heat press – that's it!

## Printsamples.



SIZE: 19 x 34 cm

PRINTTIME: 58 sec

INKCONSUMPTION: 0,46 ml



SIZE: 4,7 x 1 cm

PRINTTIME: 18 sec

INKCONSUMPTION: 0,02 ml



SIZE: 10,5 x 10 cm

PRINTTIME: 30 sec

INKCONSUMPTION: 0,1 ml



SIZE: 22,5 x 31 cm

PRINTTIME: 1m 9sec

INKCONSUMPTION: 0,47 ml



SIZE: 25 x 30 cm

PRINTTIME: 1m 2sec

INKCONSUMPTION: 0,93 ml



SIZE: 38 x 34 cm

PRINTTIME: 1m 43sec

INKCONSUMPTION: 1,69 ml



## GT-541. FOR ECONOMIC PROFESSIONALS

With its fast set-up and production time, the GT-541 provides also a quick return on investment!

## GT-541 Specifications

### 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
Ink Head:	Type
	# Heads
	Resolution
Print Mode	Single, Double
Printed Textile	100% Cotton, 50/50 Cotton/Polyester
Operation System	Windows® 2000/Windows® XP/Windows VISTA™
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	AC230V ±10%, 50/60Hz ±1Hz

### GT-541 CONSUMABLES

PRODUCT CODE	DESCRIPTION
GC-50C	Ink CYAN
GC-51Y	Ink YELLOW
GC-50M	Ink MAGENTA
GC-50K	Ink BLACK

### GT-541 OPTIONAL SUPPLIES

PRODUCT CODE	DESCRIPTION
SA5629101	WASTE INK CARTRIDGE ASSY
SA6399201	YOUTH PLATEN, size 255 x 305 mm
SA8213201	BABY PLATEN, size 178 x 203 mm
N10012803	SLEEVE PLATEN, size 108 x 406 mm
N10012802	POCKET PLATEN, size 152 x 89 mm
N10012841	GT541 Stand with castors, size 920 (W) x 780 (D) x 675 (H) mm