

## BrotherJet **BR-TX1800** A3 Size Desktop DTG Printer

### Our Major

- 8 colors with best color performances.
- Real color printing on t-shirts.
- Smart technical design, portable and desktop.
- Auto Repeat printing.
- White and color inks outputs simultaneously in one pass.
- Light and dark garments direct printing.

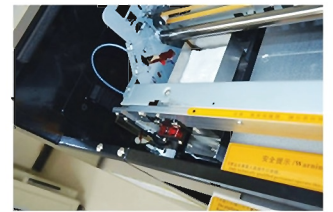


### New technology for printing on garments!

The BrotherJet line is the hottest direct to garment printer in the industry. It is being used by everyone from home based businesses, to retail stores, screen printers, embroiders - all the way to large internet companies with dozens of "banks" of dtg machines doing thousands of shirts per day! It is a very robust production machine that prints outstanding images on light and dark shirts!

The BR-TX1800 dtg prints on light and dark garments, towels, panties, shorts, bibs, bandanas, aprons, tote bags, socks and more. The BR T-shirt printer is our most popular model. You can print up to 320\*600mm.

The BR-TX1800 DTG Printer is great for small jobs. With an ink cost of less than 20 cents per shirt (standard print size on light shirts) and speeds of 60 to 80 seconds for a standard size image you can get great production! The BR-TX1800 DTG Printer uses four color plus white (CMYK+WWW) inkjet technology to give you outstanding vibrant prints on light and dark garments. The powerful BR RIP software is compatible with most graphic programs, like Photoshop, Illustrator, and Corel draw. It's not only support white ink printing, but also the printing setting, like position, ink limited, ICC profile.etc, realize better quality printing of more vivid colors.



BR T-shirt printer prints are with high wash resistance. The printed t-shirt only needs to dry by heat press, no other additional treatment or process needed. BR-TX1800 DTG Printer is based on Epson 1800, that is a industrial printer, so that gives you far more value and useful service life than cheaper/less expensive printers that use home based printer. It is designed to run 24/7 day-in and day-out!

### Main features:

- Easy to use.
- Excellent was- ability for light and dark shirts.
- Superb detail...better than screen print!
- Print from any graphics program including photoshop,CorelDraw,etc.
- BrotherJet Blazer Express is portable for events.
- Excellent support - 24/7.
- Print on 100% cotton, 50/50, caps, and more.
- NEW - Print on 100% light polyester.
- Ink costs of 15 to 40 cents per print for light shirts.
- Safe, water-based textile ink - solvent and odor free.
- Brilliant color and prints! Very soft hand and feel!
- Perfect for individual shirts or production runs.
- Immediate printing on getting the orders from your clients.



### What I need to have to start?

1. Initial idea to run an own business. To be your own boss, want financial independence, want to be creative freedom, maximize the value of skills and knowledge.
2. A computer to work with.
3. Able to work with common photo program.(Photoshop, CorelDraw, etc)
4. A room or place at home with an area around 3-5square meters.



**BROTHERJET®**  
Direct to substrate system leader

## Industry Analysis

Heat transfer and silk screen Inkjet printing onto garments is no longer a good choice and came out of date with the digital printing technology development. Over the last few years the prints have become much more durable and the quality and wash-ability is now equal to and even better than screen printing.

From short runs or even one-off prints to large production runs, the BrotherJet has been proven by large and small companies choose over and over again.

We have been the leader in this technology and brought our years of digital printing experience to play when designing the T-Jet line. In fact, we have sold many machines to the world wide and we were the pioneer company to introduce the pigment water-based white inkjet ink to the industry!



## Specifications

Model	BR-TX1800
Max Printing size	13*23 inch (329*600mm). capable for one pcs of t-shirts
Photo quality	2880*1440dpi
Ink type	WATER BASED
ink channel	8 color (4-CMYK, 4 White) 180 nozzles/ color. Optional dual CMYK.
Printing interface	USB 2.0 high speed interface & 100 Base-T Ethernet interface
application	materials : cotton t-shirt, fabric, polyester
Printing method	Drop on Demand (non-contact micro piezoelectric ink-jet printing technology; micro piezoelectric printing technology; VSDT; intelligent nozzle clogging sensor system). 180nozzle/color*8; VSDT
printing speed for one t-shirt	≈1.5min/A4 Size
Production capacity	250pcs t-shirts/8 working hours
white ink printing for black	t-shirt t-shirt RIP for better printing
Auto adjustment function	Nozzle automatic detection; print head automatic aligning.
Machine size	1000*850*700 MM
G.W.	115 KGs
Height adjustment	Auto Sensor
Normal working environment	10-35°C humidity 20-80RH
Power/ Voltage	≈75W / 110V/220V 50-60HZ
Operational software	Compatible
Machine configuration	USB line; driving software; power line; instruction book; washing and ink-joiner tools
Operation system	Windows 2000 / XP / WIN7/ Vista, etc.



Address : 11 El Obour Gardens, Salah Salem, Nasr City, Cairo - Egypt.  
Fax : +2 02 2261 0289  
E-mail : egypt@cmyme.com  
Website : www.cmyme.com

