brother
at your side

The New Brother GT-3 Series GT-341/GT-361/GT-381

one-pass-fast function
(GT-361 + GT-381 only)

up to 1200dpi

upgradability

Specifications

Printing Method	Direct Inkjet Garment Printer
Machine Size	54" x 41" x 26"
Machine Weight	120 - 134 kg
Max. Printing Area	14" x 16" (Platen included)
Ink Type	Water based pigment ink
Ink Color	CMYK (GT-341); CMYKW (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)
Environment Printing conditions	50°F (10°C) to 95°F (35°C); Relative Humidity: 20-85% 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	When printing with white ink, apply before printing, using a manual or automatic device and dry using a heat-press machine according to manufacturer's instruction.

Software

Windows® Requirements	Windows® 7 (32 bit/64 bit),Windows Vista® (32 bit/64 bit), Latest Windows® XP (32 bit).
Interface & Operating	"–Windows® Print Driver Interface –Easy Interface and no RIP required –Underbase white & highlight white volume controls (Saturation, Contrast, Ink Volume)(applies only to GT-361/GT-381)"
Driver Operating Conditions	"–256MB RAM (512MB is recommended), –128MB of available hard disk space (256MB is recommended) –1GHz CPU (2GHz is recommended)"
Recommended PC Applications	Adobe® Photoshop®, Adobe® Photoshop® Elements (for bitmap editing), Adobe® Illustrator®, CorelDraw® (for vector data editing), Corel® PaintShop™ Pro

Others

USB Cable	USB 2.0 cable (AB type)
USB Flash Memory†	Under 32 GB, FAT32 formatted
Recommendable 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)
Pretreatment Liquid
Baby Platen (7" x 8")
Youth Platen (10" x 12")

For Maintenance

Maintenance Cleaning Kit
Nozzle Cleaning Kit
Baby Platen Sheet (7" x 8")
Youth Platen Sheet (10" x 12")
Adult Platen Sheet (14" x 16")
Wash Liquid Assembly
Cleaning Cartridge Assembly

RoHS Compliant