Roland

Small, Simple & Affordable DTG Solution for Cotton Fabrics

Desktop Direct-To-Garment Printing

VersaSTUDIO
BT-12

Imagine
the profit potential...

Desktop Direct-To-Garment Printing

VersaSTUDIO BT-12

Personalisation from Your Desktop

The VersaSTUDIO BT-12 can print direcly onto cotton fabrics right from your desktop. Easily print on T-shirts, tote bags, cushion covers and more to produce high-value personalised goods.
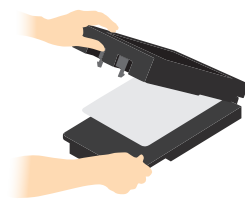
Easy to use

Simple and Safe Operation

The BT-12 was designed to be powerful and easy to use so that anyone can create original products of exceptional quality without special skills or training. The optional cassette-type HB-12 finisher safely fixes the ink to the fabric, providing a complete printing process even in a retail environment. The software lets you create designs easily from a tablet* for effective sales in-store or at events.

* A computer is required for printing.

1 Design   **2** Setting   **3** Print & Press   Complete

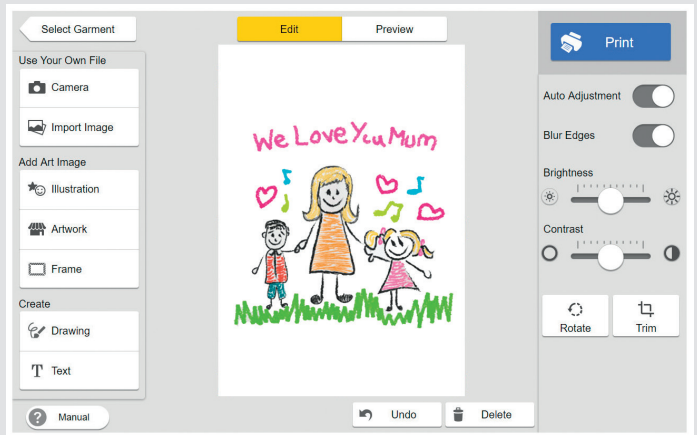Approx. 10min.

Design Software

The BT-12 comes with the easy-to-use Roland Design Software, which features simple operation screens that make importing and editing the images quick and easy.

User-Friendly Software

There's no need to learn how to use complicated new software - if you can use a desktop printer, you can easily import your PNG and JPG files with our included software and print direct to garment with the simple click of a button. Users can also output TIFF, PDF and BMP files with their choice of design programs.

Compact

760.3 mm

513 mm

419 mm

Compact Modular Design

The BT-12 is ideal for desktop use even in stores or at events where space is limited. The printer can also be stacked on top of the HB-12 finisher to provide a complete printing process in the smallest possible space.

High quality

Clear Photo Reproduction

From T-shirts to tote bags, the BT-12 prints directly on white and other light-coloured cotton fabrics*. With a resolution of up to 1,200 dpi, even designs with photos print beautifully.

*Fabric must have a cotton blend ratio of at least 50%.

Low cost

Jump-Start Your Business with Minimal Investment

The BT-12 gives you affordable direct-to-garment printing with no need for special equipment or skills. Boost your business and attract customers with a fast and unique personalisation service.

VersaSTUDIO *BT-12*

Specifications

Print resolution		Max 1,200 × 1,200 dpi equivalent
Printable area	A4 standard tray	291 × 204 mm (11.5 × 8.0 inches)
	A5 tray	204 × 142 mm (8.0 × 5.6 inches)
Printable garment type	Fabric	50 to 100 % cotton
	Fabric thickness	4 mm (0.16 inches)
Operating environment	Temperature	15 to 32 °C (59 to 89.6 °F)
	Humidity	15 to 80 % RH
Interface		USB 2.0 high speed, Ethernet (10BASE-T, 100BASE-TX)
Operating system		Windows® 7/8.1/10, Mac OS X 10.11 or later
Power source		220-240 V: 50/60 Hz 0.6 A (when fully equipped) 100-120 V: 60 Hz 1 A (when fully equipped)
Power consumption	Maximum	47 W
	Energy Saver mode	220-240 V:1.8 W 100-120 V:1.7 W
External dimensions (W × D × H)		Standby: 399 × 682.8 × 292.5 mm (15.7 × 26.9 × 11.5 inches) During operation: 399 × 760.3 × 292.5 mm (15.7 × 29.9 × 11.5 inches)
Weight		Approx. 24 kg (53.0 lb.)

Accessories

Finisher

HB-12
Finisher to fix the ink

Power source:
220-240 V: 50/60 Hz - 120-127 V: 60 Hz

Power consumption:
220-240 V: 980-1,160 W - 120-127 V: 1,240 W

External dimensions (W × D × H):
419 × 675 × 235 mm (16.5 × 26.6 × 9.3 inches)

Weight: Approx 16.5 kg (36.4 lb.)

Press mode (Pre-heat): Contact heat

Fix mode (Fuse): Non-contact heat

Cassette tray

CT-A4
Cassette Tray - A4 Size

CT-A5
Cassette Tray - A5 Size

Textile pigment ink

TPG-CY	Ink Cartridge Cyan, 100 cc
TPG-MG	Ink Cartridge Magenta, 100 cc
TPG-YE	Ink Cartridge Yellow, 100 cc
TPG-BK	Ink Cartridge Black, 140 cc

Cleaning cartridge

BT-CC-CY	Cleaning Cartridge Cyan, 42 cc
BT-CC-MG	Cleaning Cartridge Magenta, 42 cc
BT-CC-YE	Cleaning Cartridge Yellow, 42 cc
BT-CC-BK	Cleaning Cartridge Black, 42 cc

Cleaning tool

BT-CT	Cleaning Tool
BT-CL	Cleaning Liquid
BT-CP	Cleaning Pad
BT-CS	Cleaning Stick
BT-IC	Ink Collector Unit
BT-FF	Fan Filter