

DIRECT TO GARMENT PRINTER

**TexJet<sup>®</sup>**  
**echo<sup>2</sup>**

Ideal for **start-ups**  
and **small businesses**  
ready to **SCALE UP**

**polyprint<sup>®</sup>**  
DTG PRINTERS

Superior print quality | Ease of use | Increased efficiency



# TexJet<sup>®</sup> echo<sup>2</sup>

## What comes with it?

- 1 SET OF SEALED INK CARTRIDGES
- 34 cm x 52 cm PLATEN
- CADLINK-RIP SOFTWARE

XXL  
PRINT AREA  
(41x60cm)

## Main features



### PRODUCTION SPEED\*

35 light, 15 dark t-shirts/h

*\*Including loading/unloading time*



### CAN REMAIN IDLE FOR UP TO 30 DAYS!

Without ink waste



### TOP-NOTCH WHITE INK DENSITY & COVERAGE!

Scalpel-sharp detail with  
**one pass**



### MOTORISED AUTO HEIGHT ADJUSTMENT!

Head gap **2.5mm** (0,1in)

## Highlights of TexJet<sup>®</sup> echo<sup>2</sup>



### SUPERIOR PRINT QUALITY

3pl drop size offers razor-sharp detail and vivid colors for guaranteed **customer satisfaction**.

### INCREASED EFFICIENCY WITH QUICK ROI

TexJet<sup>®</sup> echo<sup>2</sup> comes with a **3-year limited warranty** (1 year on print head) at an **affordable price**, to help you achieve the fastest ROI and ensure your **business success**.

### EASY TO USE AND MAINTAIN

Quick garment loading with **auto-height adjustments**, platens that **snap-on magnetically** and pop-up guiding messages on display.



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## Customize your TexJet® printer!

Choose the custom options that best suit your **business needs** and **customize** your TexJet® printer to make your production process easier, **faster** and more **cost-effective**.



### Ink Type

Choose between:

- **DuPont Inks:** CMYKW. Top-notch ink for flawless print head performance and solid repeatability.
- **Power Inks:** CMYK. Increased color vibrancy, 30% more wash fastness and shorter fix times (120 seconds on dark garments, 60 on light garments). Great for high-volume productions and daily printing.



### Ink Configuration

Switch between ink configurations at any time.

- **CMYKW:** Standard for dark and light garments, enjoy multiple options on a wide range of garment colors.
- **2xCMYK:** 40% faster printing on light garments or prints with no white ink requirements. Ideal for high-volume production runs.



### Cartridge Type

- **Sealed** (single use): Easy, clean and ready to use with optimum ink performance and print quality. Ideal for small to medium-volume production runs and for those who don't necessarily print on a daily basis.
- **User-refillable** (bulk ink): For medium to high-volume production runs, frequent printing and when sale margins are limited (fulfillment, fashion etc.).



### Pre-treatment Liquids

Dark-colored garments:

- **P5001:** Industry standard to achieve high print quality with rich, vibrant colors and soft hand.
- **P5003:** Allows white ink to dry faster, 50% shorter fix times and 30% higher wash fastness. Also optimized for tunnel drying.

Light-colored garments:

- **Polycoating:** For light-colored cotton and polyester, improves color richness and print detail accuracy. Increases wash fastness by 30%.



### Snap-on platens

Be ready to print on anything!

TexJet® echo<sup>2</sup> has 10 platen options that snap - on magnetically and range in shape and size from 15x15 cm (6x6 in) to 41x60 cm (16x24 in). You can even get a shoe platen! Plus, the adjustable frame system keeps thin and thick garments flat, offering the best printing ability.



### Combine old and new methods

Screen & digital mix/hybrid dtg system  
This method allows you to skip pre-treatment, lower ink costs and add special effects. Ideal for screen printers with small-medium production runs. Spend less by screen printing the white under-base on dark garments, it also enables the use of shimmer and other effects. Digital printing lets your imagination free, saves you time and money with superior options than multiple color screens.



## What makes TexJet® echo<sup>2</sup> cost-effective?

With one of the lowest prices for a DTG printer in the industry, TexJet®echo<sup>2</sup> can generate ROI quickly, essential for a small operation. It also has low running and maintenance costs and a 3-year limited warranty, ensuring the safety of your investment.\*

\* Costs included in ROI: Printer price, spare parts, running costs, warranty etc.

## Best of all, TexJet® echo<sup>2</sup> helps you sell more garments, at higher prices, due to its superior print quality.

At 50 t-shirts per day, you can enjoy the **lowest cost per t-shirt** in the industry, and this machine can print 50 t-shirts in **less than 2 hours!**

\* Including garment loading/unloading time.

\*\* Based on 15 darks/35 whites 25x20cm (10x8") design, 720x720dpi CMYK, 1440x720dpi White.

\*Cost-effective definition: "Something that is cost-effective saves or makes a lot of money in comparison with the costs involved."

\*Collins Dictionary

## Technical Specifications

**TexJet®**  
echo<sup>2</sup>



<b>MAX PRINT AREA</b>	41x60 cm (16x24 in)
<b>PRINTABLE TEXTILES</b>	Cotton, polyester, cotton/poly blends, linen, viscose, leather, canvas, denim, and more
<b>PRINT RESOLUTION</b>	CMYKW: 720x720, 1080x720, 1440x720, 1080x1440 dpi, 1440x1440dpi 2xCMYK: 720 x 360, 720 x 720 dpi
<b>PRINT HEAD</b>	Piezoelectric DOD, 8 channels, 180 nozzles per channel
<b>HEAD HEIGHT</b>	2.5 mm (0.1 in) auto-adjust head gap
<b>MEDIA THICKNESS</b>	18 mm (0.71 in) max
<b>PRODUCTION SPEED *</b>	For design 25x20 cm (10x8 in) * Including loading/unloading time. <b>On Lights:</b> 35 shirts/hr; CMYK: 720x720 dpi <b>On Darks:</b> 15 shirts/hr; CMYK: 720x720 dpi, W: 1440x720 dpi
<b>INKS</b>	CMYKW water-based textile pigment inks
<b>INK FEED</b>	<b>Standard:</b> Vacuum-sealed cartridges, 140 ml (4.73 fl oz) <b>Optional:</b> Pressurized refillable cartridges, 160 ml (5.41 fl oz)
<b>CONNECTIVITY</b>	USB 2.0, 10/100 Ethernet
<b>OPERATING SYSTEM</b>	Windows 10
<b>SOFTWARE</b>	CADlink Digital Factory Apparel Polyprint Edition v10
<b>POWER</b>	AC 220-240 V, 50-60 Hz, 60 W
<b>OPERATING CONDITIONS</b>	Range: 10-30°C (50-86°F) with 30-70% relative humidity Ideal: 20°C (68°F) with 55% RH
<b>SIZE</b>	L1280xW750xH458 mm (L50xW29xH19 in), 95 kg (209.4 lbs)

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