TexJet® echo²

Includes
- 1 SET **SEALED** INK **CARTRIDGES**
- **34x52** cm (13.4x20.5 in) **SNAP-ON PLATEN**
- CADLINK-RIP **SOFTWARE**
  Digital Factory Apparel Polyprint Edition v10

XXL PRINT AREA
41x60 cm
16.x23.6 in

Want to get your money's **worth?**

Let's break it down
Get your investment back **within the first quarter** by producing 50 DTG t-shirts in 2 hours and selling only 25 t-shirts a day.*

*Based on 15 darks and 35 whites with a 25x20 cm (10x8 in) design at 720x720 dpi CMYK and 1440x720 dpi white (DTG printing).

MAKE YOUR CUSTOM APPAREL STAND OUT

Its tiny 3pl ink drop size **produces crisp design details**. Gain top-notch white ink density and coverage in a **single pass** for amazing prints.

CREATE A PORTFOLIO BEYOND TEES

Print on one of the **largest areas in the industry** (41x60 cm/16.1x23.6 in). **Broaden** your product line with **allover designs**, custom bed sheets, canvas shoes, denim, etc.

NO MORE INK WASTE

It remains idle **up to 30 days** without losing a drop! Now you can let it sit!

SWITCH TEXTILES WITHIN SECONDS

Its **automatic height adjustment** sets the ideal distance between fabric and printhead, so you can **dive right into production** by **easily changing** between t-shirts, hoodies, towels, totes, etc.

NO FUSS MAINTENANCE

Follow **a 5min maintenance process**, remotely diagnose issues and **easily keep** a **detailed** print count to track your upkeep.

www.polyprintdtg.com

polyprint®
DTG PRINTERS

Tailor your TexJet® printer!

Choose an option that fits **your needs** for **easy**, **fast** and **cost-effective** production **runs.**

Ink Type

For superior DTG & DTF printing results:
- **Dupont (CMYKW)**: Impeccable performance and solid repeatability. DTG & DTF compatible.
- **Power Inks (CMYK)**: Gain 30% wash fastness and shorter fix times (high-volume DTG runs/daily use).

Ink Setup

Lights, darks, or both? Changed your mind? Simply change your choice!
- **CMYK +4W:** Standard for both lights and darks.
- **2x CMYK:** Only for light garments or prints without white ink (high-volume runs).

Ink supply

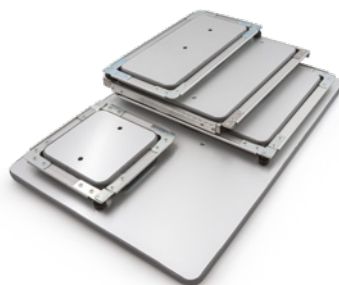**High volume or short runs? Daily or infrequent printing?**
- **Sealed (single use):** Short runs and improved ink flow.
- **Refillable (bulk ink):** Frequent runs and reduced costs (fulfillment, fashion, etc.).

Pre-treatment solutions

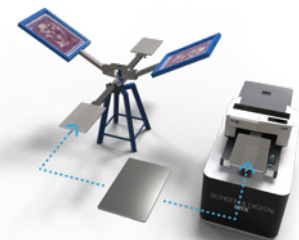**Guarantee sharp details and strong colors, wash after wash.**
- **Dark textiles (P5001):** High print quality with rich colors and a soft touch.
- **Light textiles (Polycoating):** Improved brightness, detailed accuracy, 30% increased wash fastness on light-colored cotton and polyester.

Snap-On platens

Create a variety of personalized garments!
Switch out **fourteen different-sized platens** (15x15 cm / 5.9x5.9 in to 41x60 cm / 16.1x23.6 in) and simplify your clothing decoration experience. An adjustable frame* keeps all textiles flat.

*Adjustable frames are available for the majority of platens

Screen & Digital mix/ Hybrid dtg system

Get the best of both worlds!
Skip pre-treatment, lower ink costs and add special effects to increase the value of your customized products. Screen print the white under base on darks and digitally print colors to save time and money.

Your **ticket to success** in the DTG & DTF world!

The perfect entry-level printer for superior results, excellent efficiency and quick ROI.

Contact our DTG professionals for a personalized ROI calculation and find out whether echo² is right for you!

Technical Specifications

MAX PRINT AREA	41x60 cm (16.1x23.6 in)
PRINTABLE TEXTILES *with DTF solution	Cotton, light-colored polyester, cotton/poly blends, linen, viscose, leather, canvas, denim, dark polyester*, nylon*
PRINT RESOLUTION	**CMYK +4W**: 720x720, 1080x720, 1440x720, 1080x1440, 1440x1440 dpi **2x CMYK:** 720x360, 720x720 dpi
PRINT HEAD	Piezoelectric DOD, 8 channels, 180 nozzles per channel
HEAD HEIGHT	2.5mm (0.1 in)
MEDIA THICKNESS	18mm (0.71 in) max
DTG PRODUCTION SPEED* * Including loading/ unloading time.	35 Light - 15 Dark t-shirts/hour **CMYK:** 720x720 dpi - **W:** 1440x720 dpi Design size: 25x20 cm (10x8 in)
INKS	**CMYKW**, Water-based textile pigment inks
INK FEED	**Pressurized Delivery** **Standard**: Vacuum-sealed cartridges, 140 ml (4.73 fl oz) **Optional**: Pressurized refillable cartridges, 160 ml (5.41 fl oz)
CONNECTIVITY	USB 2.0, Ethernet 10/100
OPERATING SYSTEM	Windows 10
SOFTWARE	CADlink Digital Factory Apparel Polyprint Edition v10
VOLT/FREQUENCY	230V / 50-60Hz	120V / 50-60Hz
POWER	0,43 A / 97 W (230 V)	0,81 A / 97 W (120 V)
OPERATING CONDITIONS	**Range**: 10-30° C (50-86° F) with 30-70% relative humidity **Ideal**: 20° C (68° F) with 55% RH
DIMENSIONS, WEIGHT	L1280xW750xH458 mm (L50xW29xH19 in), 95kg (209.4 lbs)
PLATENS Included:	34x52 cm (13.4x20.4 in) +Frame
Optional:	11x40 cm (4.3x15.7 in) 14x30 cm (5.5x11.8 in) +Frame 15x15 cm (5.9x5.9 in) +Frame 27x14 (10.6x5.5 in) - Kid Hoodie +Frame 27x32 cm (10.6x12.6 in) +Frame 27x40 cm (10.6x15.7 in) +Frame 30x43 cm (11.8x16.9 in) - Polo 30x45 cm (11.8x17.7 in) 33x27 cm (13x10.6 in) Hoodie +Frame 41x60 cm (16.1x23.6 in) Face Mask x2 Face Mask Platen x4 Shoe Platen

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