

PRINTERS

DTFLINE HYBRID-X2

DTG + DTF HYBRID PROFESSIONAL PRINTER

KEY INFO

- Professional DTG + DTF production from one commercial platform
- Switch between garment and transfer printing through the RIP workflow
- Four genuine Ricoh printheads; output up to 1200 x 1200 dpi
- DTG delivers premium direct printing on cotton garments
- DTF expands production to polyester, blends and specialty placements
- Automatic white ink circulation and automated maintenance
- Closed-loop ink delivery helps reduce routine intervention
- WiFi, Ethernet and USB connectivity with a 7-inch touchscreen

OVERVIEW

The DTFLINE HYBRID-X2 combines commercial DTG and DTF printing in a single platform using Ricoh printhead technology. Print directly onto garments for vibrant, soft-feel graphics, or switch to transfer film for maximum fabric and placement versatility. Features like automatic white ink circulation, closed-loop ink delivery, and automated maintenance ensure consistent, high-resolution output. Its streamlined software workflow allows quick and simple switching between printing modes.

SPECIAL FEATURES

EASY DTG + DTF SWITCHING Switch seamlessly between garment and film-transfer printing via software to expand your apparel applications on a single machine. **COMMERCIAL RICOH PRINT TECHNOLOGY** Four Ricoh printheads deliver up to 16 x 19.6-inch prints, completing standard 10 x 8-inch designs in 28 seconds in speed mode. **AUTOMATED INK MANAGEMENT** Automatic white ink circulation, closed-loop delivery, and self-cleaning streamline maintenance to keep the platform production-ready.

WORKFLOW & SUPPORT

In DTG mode, artwork is printed directly onto a prepared garment and heat cured. In DTF mode, the image is printed onto transfer film; powder is applied and cured before the finished transfer is heat-pressed onto the garment. DTG PRO provides 1-on-1 onboarding covering setup, RIP operation, maintenance and production fundamentals.



SALES CHANNEL

DIRECT

WARRANTY

1-YR

FACTS & SPECS

Printhead Tech	Ricoh Piezo-Electric
Print Heads	4 / 8 Channels
Nozzles/Channel	192
Resolution	Up to 1200 x 1200 dpi
Speed Mode	~28 sec. / 10 x 8 in
Fine Mode	~42 sec. / 10 x 8 in
Printable Area	Up to 16 x 19.6 in
Ink Type	CMYK + White
Ink Delivery	Closed-Loop Auto
White Ink	Automatic Circulation
Table Adjust	Precision Manual
Connectivity	WiFi / Ethernet / USB
Touchscreen	7 in
Electrical	100-120VAC / 50-60Hz
Current / Power	0.65A / 70W
Operating Temp	59-90F / 15-32C
Humidity	45-80% RH
Dimensions	18.9 x 52.2 x 33.9 in

SPECIAL REQUIREMENTS

Operating the DTFLINE HYBRID-X2 requires a well-ventilated workspace with 55%–75% humidity and temperatures between 75°F–80°F to ensure proper print performance.

You will also need a Windows 10/11 computer, standard 100–120V power, a separate DTG pretreatment area, and essential non-included consumables like inks, DTF film, powder, and a curing oven.

FOR ADDED INFORMATION

HQ: DTGPRO

Address: 128 E College Street,
Covina, CA 91723
Telephone: +1.626.377.4189 /
+1.855.350.1999
Web: www.dtgpro.com