

# Contactless printing on flexible films and foils

Are you looking to replace your aging Thermal Transfer (TTO) printer?

Domino's Thermal Inkjet (TIJ) into TTO solution with the Domino **Gx-Series** range is ideal for printing onto flexible packaging lines.

They provide the same code quality on your product at a fraction of the cost, hassle and waste of a traditional TTO system.

Ideally suited for a broad range of plastic and metalised film applications, the TIJ into TTO solution drops directly into your line using the same TTO brackets, meaning minimum effort for maximum reward.

So you can immediately benefit from improved user-friendliness and lower cost of ownership whilst reducing waste and inventory.





#### Breakthrough in Sustainability

- Become a waste reduction winner by cutting coding waste by a massive 14 times.
- Not only will you use less, Gx-Series cartridges are also significantly smaller and easier to recycle than ribbons.

### Breakthrough in Total Cost of Ownership

- Over 50% cost savings on 1 and 2 line text coding applications.\*
- Using the Gx-Series ink saving features you can reduce ink consumption even further.
- Free up storage space: bulky ribbons are replaced with small TIJ cartridges meaning factory space reduction or re-use.

# 50% Saving in Cost

Saving in

Waste

## Breakthrough in User Experience

- Plug-and-play cartridges make consumbles changes fast, removing tricky ribbon threading.
- With Domino's intuitive QuickStep 3 touchscreen user interface, you can quickly adjust settings or create a new print layout.
- Gx-Series is simple to operate, needs less interaction and offers a service-free solution.

75% Saving in Effort

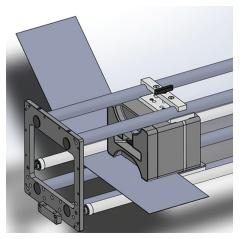
\*all figures obtained based on a representative range of text coding applications, actual results may vary by application or site

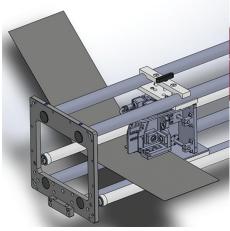
www.domino-printing.com

# Less waste, less cost, less effort

Designed for retrofitting, our TIJ into TTO solution with the Domino **Gx-Series** range fits into your existing TTO printer space. It can be customised to accommodate various heights and sizes.

Swapping out your old TTO and mounting the TIJ into TTO bracket with **Gx-Series** printheads is quick, easy and means you are ready to print again.





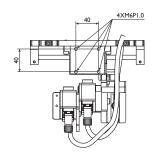


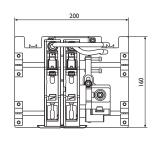
#### Technical specification

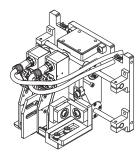
Controller	<b>Gx1</b> 50i
	7" touchscreen, 2 printheads/controller
3T Bracket	
Standard measurements	Width 200mm / height 160mm; bracket is customisable to the individual application
Mounting	Fixation points matchTTO fixation points; adaptor plate for additional height adjustment
Print orientations	Downwards and up to 90° angle
Printing specifications	
Print height	12.7mm per print head; max 25.4mm across 2 printheads
Print speed and resolution	from 300m/min at 60dpi to 30m/min at 600dpi
Print head cables	1.5, 3, 6, 12, or 25m
External connections	I encoder, I/Os for beacons, product detects or other, 2 USBs (type A), RS232C, 2x LAN
Electrical supply	100-240 V AC, 50-60 Hz, 2 A
Communication	Dynamark / EDC (over serial, TCP/IP, USB)

Domino Gx350i ABCdef 12345

Domino V230i ABCdef 12345







An enclosure may eventually be made available





#### **TALK TO AN EXPERT**

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**Gx-Series**