

## **V** x **I** 50i

## Coding on flexible packaging has never been easier

With the **VxI** 50i you can feel reassured in knowing you have chosen a coding solution for your flexible packaging that is easy to use, delivers outstanding performance, and is ready for your future production needs.

The **VxI** 50i helps you protect your customers by providing the information they need via high-resolution machine-readable codes. It will also ensure you minimise downtime, maximise throughput, and reduce your Total Cost of Ownership (TCO).



## Outstanding performance

- ◆ The VxI50i meets current and future production needs with 300dpi resolution, print rates of up to 6 prints per second and a large IM stroke.
- Cassette-based ribbon loading and long ribbon roll capability allow for longer production runs to minimise downtime.
- Easy integration for promotional coding and serialisation helps in traceability and anti-counterfeiting. The VxI50i offers full security access to secure user interface and provide customisable permissions based on individual user logins.



#### Cost efficient

- With four ribbon saving modes the VxI50i allows you to use up to 60% less ribbon per print.
- Fully electric, with no need for factory air, to reduce cost and maintenance.
- With built-in intelligence, the VxI50i can run without a dedicated user interface.



## Easy to use

- Easy to thread, flat resting and lightweight cassettes with quick release spindles enables faster and easier ribbon changeover.
- Compact footprint to fit in spaceconstrained packaging machines including labellers, VFFS, HFFS, and flow wrappers.
- ◆ An optional 7inch touchscreen provides a simple interface where labels can be easily created and edited.

www.domino-printing.com



# A complete solution



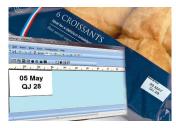
Our services are designed to provide operational insight so you can eliminate downtime and maximise production efficiency

#### **Operational support**



Our **SafeGuard** extended warranty packages provide high-quality, on-site assistance and augmented reality-enabled remote guidance from our engineers. **SafeGuard** helps to ensure we can be with you when you need us most.

#### **Control software**



Minimise errors using Domino's *QuickDesign* software. Control your product codes from a central location and streamline product changeovers. *QuickDesign* uses standard communication protocols and can be integrated into existing ERP systems.

#### **Automatic code inspection**



Ensure every code that leaves your factory is present and correct, and free up operator time. With the R-Series, Domino's range of vision control systems,

you can automate your code inspection to validate code presence, placement, and readability.

#### **Smart production**

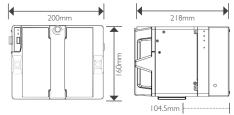


Gain operational insight by connecting your printer to **Domino** 

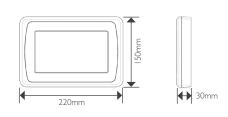
Cloud. Obtain production analytics dashboards and receive system error alerts. **Domino** Cloud provides you with the information you need to run your operations more efficiently.

## Technical specification VxI50i

Printer	Intermittent mode (IM)	Continuous mode (CM)
Printing modes	✓	✓
Print resolution	300dpi	
Printhead width	32 or 53mm	
Print area (32 / 53mm printhead)	32×75mm / 53×75mm	32×100mm / 53×100mm
Distance from start print area to rear cover	104.5mm	
Maximum ribbon length	770m (AR)	
Print speed	Up to 600mm/sec	10 to 750mm/sec
Maximum repeat rate	6 prints/sec	
Connectors	3+1 USB, IRJ45, I GPIO, I encoder	
Supported code formats	EAN, GS1, UCC, QR code, Data Matrix, Han Xin, ITF, Code I 28, text, graphics, I D, 2D codes etc.	
Dimensions (WxHxD)	200x160x218mm	
Printer weight	5.9Kg	
Cassette weight (excl ribbons)	0.9Kg	
Fully electric	✓ Compressed air not required	
Electrical supply	100 to 240VAC, 50/60Hz	
Operating temperature/humidity	5 to 40°C (41 to 104°F) / 20% to 80% RH	
Ribbon saving modes	Economy, Retraction, Column	Economy, Retraction, Column, Stop-mid-print
Protocol (OEM integration)	Dynamark	
Performance packs (optional)	Pharma serialisation pack, Advanced security pack, Promotional coding pack	
Tablet connectivity	Via Wi-Fi dongle	
PC connectivity	Via Ethernet cable	
TouchPad (optional)	7" touchscreen Dimensions:W 220mm × H 150mm × D 30mm Multi-language support ✓	
Mounting brackets (optional)	Complete range of mounting brackets to suit your needs	









### TALK TO AN EXPERT

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CONTACT US