



## **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

range of vision control systems, you can automate your code inspection to validate code presence, placement, and readability.

#### **Smart production**

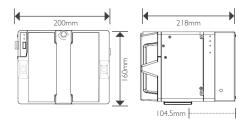


Gain operational insight by connecting your printer to **Domino** 

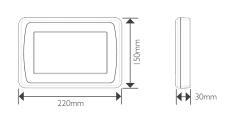
Cloud. Obtain production analytics dashboards and receive system error alerts. **Domino** Cloud provides you with the information you need to run your operations more efficiently.

## 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, Code128, text, graphics, 1D, 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	









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