Vx50i

Coding on flexible packaging has never been easier

With the cost efficient **Vx**50i you can feel reassured in knowing you have implemented a coding solution for your flexible packaging that is easy to use and delivers a great performance when printing smaller codes on your products.

The **Vx**50i will help you to 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).

Great performance

◆ The **Vx**50i offers print rates of up to 4 prints per second and prints on areas up to 32x55cm.
◆ Cassette-based technology and long ribbon roll capability allow for longer production runs to minimise downtime.
◆ 300dpi machine-readable codes, text, and logos in different colours to match your coding needs on pouches, films, wrappers, labels, sachets, bags, or stick packs.

Cost efficient

◆ With four ribbon saving modes the **Vx**50i allows you to use up to 20% less ribbon per print.
◆ Fully electric, with no need for factory air, to reduce cost and maintenance.
◆ With built-in intelligence, the **Vx**50i can run without a dedicated user interface.

Easy to use

◆ Simple operation with easy-to-thread ribbons and light-weight casettes.
◆ Compact footprint to fit in space-constrained packaging machines including labellers, VFFS, HFFS, and flow wrappers.
◆ The optional 7inch touchscreen provides a simple interface where labels can be easily created and edited.

www.domino-printing.com

Domino. Do more.
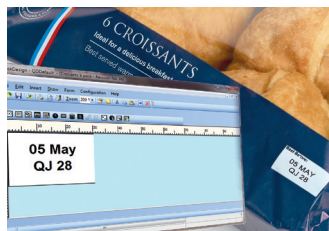
A complete solution

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

Operational support

An outstanding level of care, wherever you are. 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.
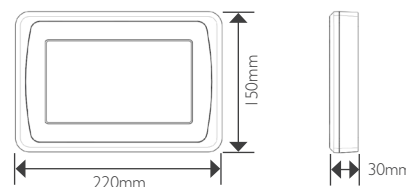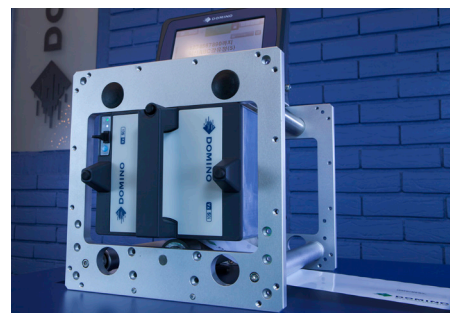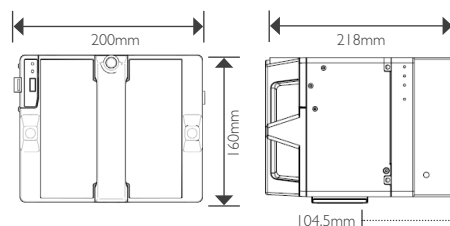
High-quality ribbon range

Domino provides an extensive range of high-quality ribbon grades for both general purpose and niche requirements. Only accept genuine solvent-free Domino ribbons for your TTO system to ensure high-quality, sustainable coding.

Technical specification Vx50i

Printer	Intermittent mode (IM)	Continuous mode (CM)
Printing modes	✓	✓
Print resolution	300dpi	
Print head width	32mm	
Print area (32 mm print head)	32x55mm	
Distance from start print area to rear cover	104.5mm	
Maximum ribbon length	770m (AR)	
Print speed	Up to 400mm/sec	10 to 680mm/sec
Maximum repeat rate	4 prints/sec	
Connectors	3+1 USB, 1RJ45, 1 GPIO, 1 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
Tablet connectivity	Via Wi-Fi dongle	
PC connectivity	Via Etheret cable	
TouchPad (optional)	7" touchscreen Dimensions: W 220mm x H 150mm x D 30mm Multi-language support ✓	
Mounting brackets (optional)	Complete range of mounting brackets to suit your needs	

200mm
160mm
218mm
104.5mm

150mm
220mm
30mm

TALK TO AN EXPERT

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