

Vx350i

Uncompromising performance and quality

Vx350i is an industrial thermal transfer overprinting (TTO) coding solution capable of printing large size, high-resolution codes, text, and images on flexible foils, films, and labels, making it suitable for a wide range of flexible packaging applications. The robust **Vx350i** is the obvious choice across industries such as pharma, life sciences, and food, on lines with high-production throughput, and applications requiring complex dynamic codes containing a significant amount of variable data.



Exceptional performance

- ◆ The **Vx350i** meets current and future production needs with print rates of up to 8.3 prints per second, offering reliable, high-speed printing.
- ◆ Prints clear, machine-readable 2D codes including QR and Data Matrix codes, for improved supply chain traceability and transparency, and compliance with industry standards including the GS1 Digital Link.



Industrial robustness

- ◆ Engineered to seamlessly integrate into any packaging machinery, including labelers, flow wrappers, VFFS, and HFFS (vertical and horizontal form, fill, and seal).
- ◆ The easy-to-thread cassette is complemented by a wash down cassette and connector protection cover for harsh environments.



Customer centric

- ◆ The direct-drive printer provides clever ribbon-saving modes, helping to decrease ribbon consumption by up to 60% per print.
- ◆ Long length ribbon rolls (up to 1200m) provides increased throughput and minimal factory downtime due to ribbon changes.

www.domino-printing.com



A complete solution



Our services are designed to provide operational insight so you can reduce downtime and maximize production efficiency

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.

Central label management

Domino Automation easily integrates into your manufacturing process as well as your ERP/MES systems. It makes automatic changeovers safe and simple, helping you to reduce waste and drive sustainability initiatives while increasing productivity and efficiency.

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.

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.



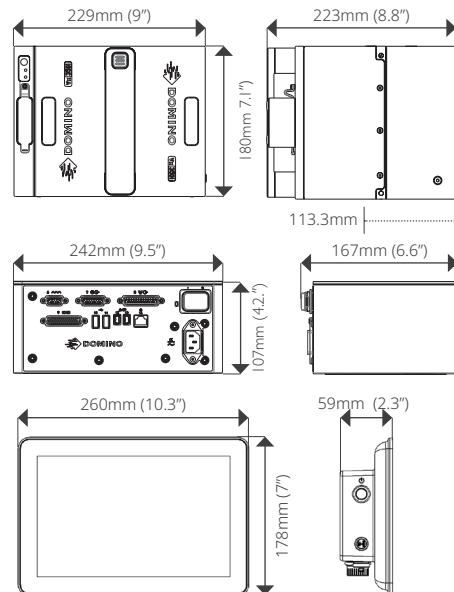
Looking for more connectivity options and easy integration? Configure your **Vx350i** with a well-equipped interface box.



Operating in harsh environments? Configure your **Vx350i** with a washdown kit to achieve IP55.

Technical specification **Vx350i**

Printer	Intermittent mode (IM)	Continuous mode (CM)
Printing modes	✓	✓
Print resolution		300dpi
Printhead width		32 or 53mm
Print area (32 / 53mm printhead)	32x75mm / 53x75mm	32x100mm / 53x100mm
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, 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
Protocol (OEM integration)		Dynamark
Performance packs (optional)		Pharma serialization 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 x H 150mm x 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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