



The V20i Thermal Transfer Overprinter

The V20i offers the ideal introduction to digital coding, enabling you to improve your compliance and brand image, whilst reducing your packaging process costs.

Compared to hot-stamp and other non-digital coding solutions, the V20i offers significant advantages in coding capability, print quality and cost reduction for flexible packaging and labelling applications.

V20i integration is both simple and cost effective, making it the perfect choice for manufacturers and packaging machinery OEMs.



Key Features:

Increased Print Capabilities

Improve your packaging compliance and brand image, with clear, repeatable printing of best before dates, bar codes, logos and other product information in 300 DPI high resolution and a range of colours.

Reduced Costs

The V20i reduces running costs by using a completely compressed-air free design. Costs are also reduced with our innovative **i-Tech** ribbon drive, which uses 20% less ribbon than comparable thermal transfer coders.

Efficient, Reliable Printing

Increase production line efficiency and eliminate coding errors by switching between pre-approved digital code designs at the touch of a button on the **QuickStep** graphical user interface.

Easy Integration

This small, compact printer can be easily controlled via the packaging machine interface. Optional choices, such as the Domino **TouchPad** controller, means you can tailor the V20i to your budget's requirements.



Domino. Do more.

Technical Specification:

	V20i CM (Continuous Mode)	V20i IM (Intermittent Mode)
Printer Unit		
Print speed	Up to 450 mm / second*	Up to 4 prints per second (10mm long print)*
Print area	32 mm x 100 mm	32 mm x 35 mm
Print resolution	300 dpi	
Character Control	Date code format, serial number generation, most true type fonts Barcodes, 2D codes, logos/bitmaps	
Weight and dimensions	5.6kg 218(W) x 160(H) x 150(D)	
Ribbon System		
Ribbon length	770m (up to 960m effective length with ribbon economy mode)	
Ribbon width	34 mm, 22 mm	
Ribbon saving	Economy mode variable up to 20% in 1% increments, retraction mode less than 1 mm gap between prints, column mode	
Controller		
User interface	Web browsable graphical user interface (GUI) or dedicated browser software Optional Domino TouchPad available with 5.7" full colour display	
Label creation	Onboard and via QuickDesign Lite (PC application included)	
Optional TouchPad specification	5.7" full colour touchscreen (640x480 resolution) Handheld with docking station included 173(W) x 128(H) x 34(D) (excluding docking station)	
Features		
Connectivity	Ethernet / USB x 2 / mini USB (service)	
Alarm outputs	Error; Ready; Warning; Spare (software configurable volt free contacts)	
Accessories	Full range of specific bracketry, bracket adaptors	
Approvals	CE, TUV	
Environment		
Installation	Temperature: 5°C to 40°C. Humidity: 20-80%, non condensing	
Electrical	90v - 264v AC 50/60Hz, or 24v DC (+/- 2%) at 5A (if direct)	
Air supply	Not required	

*Dependent on message size, substrate, ambient temperature, installation quality and ribbon used

