

Technical Specification:

	V320i (53mm)	V320i (128mm)
Printer Specification		
Printing Modes	Intermittent Mode (IM) and Continuous Mode (CM) in the same printer	
Left hand / Right hand	Both options available (convertible within 30 minutes)	
Print resolution	300 dpi	
Maximum print area (IM)	53mm x 115mm	128mm x 115mm
Maximum print area (CM)	53mm x 2700mm	128mm x 1000mm
Print speed (max) (IM)	720mm/*	
Speed range (CM)	10mm/s – 1400 mm/s*	
Print repeat rate (max)	6 prints/s (with a 10mm long print)*	
Ribbon drive technology	i-Tech Ribbon Drive with unique Dancing Arm tension control	
Max ribbon length	1400m (up to 3500m effective length with Economy Mode)	
Standard Ribbon widths	30mm, 55mm	130mm
Ribbon save modes		
Economy mode	Variable in 1% increments up to 60%	
Retraction mode	Less than 1mm gap between prints	
Column mode	Yes	
Stop mid print	Yes	
Print features		
Date code format	Yes	
Offsets	Yes	
Shift codes	Yes	
Serial number generation	Yes	
Fonts	Yes	
Dynamic bar codes	Yes	
2D codes	Yes	
Database linking	Yes	
Graphical User Interface	QuickStep , full colour Interface Intuitive navigation via large, easy to read buttons and Icons. WYSIWYG print preview. Multi-language support	
Controller options	No dedicated controller required. Hardware Interface options: <ul style="list-style-type: none"> • Domino TouchPanel via Ethernet cable or network • Domino TouchPad via Ethernet cable or network • PC based interface via Ethernet cable or network 	
Connectivity	Ethernet, USB, SD card and Mini USB (for service)	
Inputs	Print Go, Encoder	
Outputs	Error, Ready (software configurable)	
Special features	Master slave, password, fastmode, macros, Labelspeed	
Label creation	Onboard and via EasyDesign (included)	
Electrical requirements	115/240 VAC, 50/60 Hz, 300 VA	
Compressed air requirements	0.3ml / Print (6 Bar Max) 0.5ml / Print (6 Bar Max)	
Dimensions	W 262mm x H 190.3mm x D 220mm	W 262mm x H 190.3mm x D 295mm
Weight	12kg	13.5kg
TouchPanel Specification		
Type	10.4 inch, full colour touchscreen (800x600 resolution) VESA mountable with optional brackets	
I.P. Protection	Designed to IP55	
Connectivity	2 x USB, Ethernet	
Electrical requirements	115/240 VAC, 50/60 Hz	
Dimensions	W 305mm x H 230mm x D 78.8mm	
Weight	4kg	
TouchPad Specification (not illustrated)		
Type	5.7 inch, full colour touchscreen (640x480 resolution) Handheld with docking station included	
Connectivity	Ethernet (for connection to printer or Network), USB	
Electrical requirements	Powered via universal Mini USB power adapter (supplied) 115/240 VAC, 50/60Hz input	
Dimensions	W 170.0mm x H 127.9mm x D 33.7mm (excluding docking station)	
Weight	0.4kg	
PSU Specification		
Dimensions	W 171.6mm x H 84.6mm x D 273.9mm	
Weight	2.45kg	
Environmental requirements	Temperature: 5°C to 40°C. Humidity: 20-80%, non condensing	

*Note: Print capability is dependent upon application and substrate type.

