

Technical Specification:

V120i

Printer Specification

Printing Modes	Intermittent Mode (IM) and Continuous Mode (CM) in the same printer
Left hand / Right hand	Both options available (convertible with no extra parts in 15 minutes)
Print resolution	300 dpi
Maximum print area (IM)	32mm x 55mm
Maximum print area (CM)	32mm x 500mm
Print speed (max) (IM)	400mm/s*
Speed range (CM)	10 mm/s - 750 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	650m (up to 1625m effective length with Economy mode)
Standard Ribbon widths	34mm, 22mm

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	Most true type fonts
Bar codes	Yes (non-variable)
Logos/bitmaps	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:

- Domino **TouchPad** (via hot swappable USB cable)
- Shared **TouchPad** (via Ethernet cable or network)
- PC based interface (via Ethernet cable or network)

Connectivity

Ethernet / USB x 2 / mini USB (service)

Inputs

Print Go, Encoder

Outputs

Error, Ready, Warning, Spare (software configurable volt free contacts)

Special features

Master slave, password, fastmode

Label creation

Onboard and via **EasyDesign** (included)

Electrical requirements

90v - 264v AC 50/60Hz, or 24v DC (+/- 2%) at 5A (if direct)

Dimensions

W 218.0mm x H 160.0mm x D 149.5mm

Weight

5.6kg

TouchPad Specification

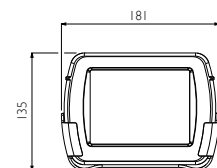
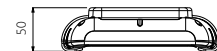
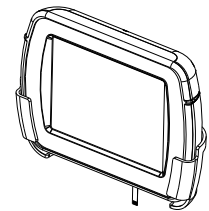
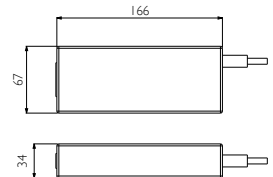
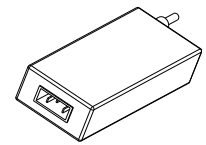
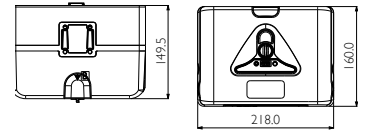
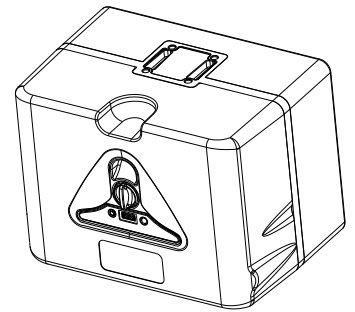
Type	5.7 inch, full colour touchscreen (640x480 resolution). Handheld with docking station included.
Connectivity	USB, Ethernet, Mini USB (for power / data connection to printer)
Dimensions	(W) 173mm x (H) 128mm x (D) 34mm excluding docking station, (W) 181mm x (H) 135mm x (D) 50mm including docking station
Weight	0.4kg

PSU Specification

Dimensions	(W) 67mm x (H) 34mm x (D) 166mm
Weight	0.5kg

Environmental requirements

Temperature: 5°C to 40°C. Humidity: 20-80%, non condensing



*Note: Capability is dependent upon application and substrate type, as well as message length.

