

LABEL PRINTERS

Perfection in Product Labelling



Vita V

More flexibility. More efficiency. More reliability



Highlights

- > Graphic display with white background lighting
- > Serial, LAN and USB port
- > Print resolution: 200 dpi, 300 dpi and 600 dpi
- > Slot for SD card
- > Double sensor system

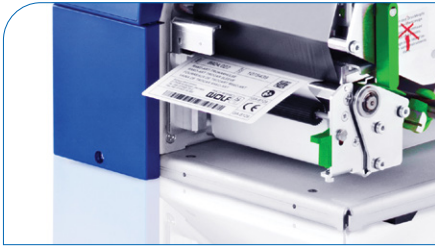
Options

- > Guillotine cutter unit
- > Dispenser unit
- > Dispenser I/O
- > External label rewinder

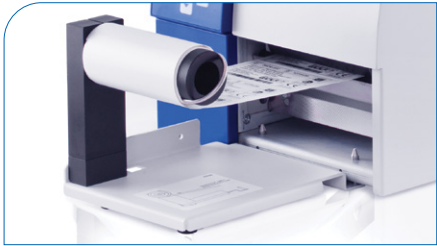
Guillotine cutter unit



Dispenser unit



External label rewinder



	Vita V 103/8 T	Vita V 104/8	Vita V 106/12	Vita V 106/24	Vita V 108/12 T
Printing					
Print resolution	203 dpi	203 dpi	300 dpi	600 dpi	300 dpi
Print speed	max 200 mm/s	max 200 mm/s	max 150 mm/s	max 100 mm/s	max 150 mm/s
Print width	max 104 mm	max 104 mm	max 105.7 mm	max 105.7 mm	max 108.4 mm
Passage width Standard Cutter mode/dispenser mode	max 116 mm max 112 mm	max 116 mm max 112 mm	max 116 mm max 112 mm	max 116 mm max 112 mm	max 116 mm max 112 mm
Printhead	Flat Type ¹	Flat Type ²	Flat Type ²	Flat Type ²	Flat Type ¹
Labels					
Adhesive labels, continuous labels	rolls or fan-fold: paper, cardboard, textile, synthetics				
Material weight	max 220 g/m² (larger on demand)				
Label width	min 12 mm				
Label height Standard Cutter mode/dispenser mode	min 5 mm min 15 mm				
Label height	max 6000 mm	max 6000 mm	max 3000 mm	max 1000 mm	max 3000 mm
Roll diameter internal unwinder internal rewinder	max 180 mm –				
Core diameter	40 mm / 75 mm (option)				
Winding	outside or inside				
Label sensor	bottom transmission and reflexion				
Transfer Ribbons					
Ink	outside or inside				
Core diameter	25.4 mm / 1"				
Roll diameter	max Ø 80 mm				
Length	max 450 m				
Width	max 110 mm				
Fonts					
Font types	6 bitmap fonts 8 vector fonts/TrueType fonts 6 proportional fonts more fonts on demand				
Bar Codes					
1D bar codes	2/5 Industrial, Codabar, Code 128, Code 128A, Code 128B, Code 2/5 interleaved, Code 39, Code 39 extended, Code 93, EAN 13, EAN 8, EAN Add-on, GS1-128, Identcode, ITF 14, Leitcode, Pharmacode, PLANET (Postal Alpha Numeric Encoding Technique), PostNet, PZN 7, PZN 8, UPC-A, UPC-E, USPS Intelligent Mail				
2D bar codes	Aztec Code, CODABLOCK F, DataMatrix, GS1 DataMatrix, MAXICODE, PDF 417, QR Code				
GS1 bar codes	GS1 DataBar Expanded, GS1 DataBar Limited, GS1 DataBar Omnidirectional, GS1 DataBar Stacked, GS1 DataBar Stacked Omnidirectional, GS1 DataBar Truncated				
Dimensions					
width x height x depth	236 x 238 x 374 mm				
Weight					
Weight	11 kg				
Interfaces					
Serial	RS-232C (max 115,200 baud)				
USB	2.0 High Speed Slave				
Ethernet	10/100 Base T, LPD, RawIP-Printing, DHCP, HTTP, FTP				
2 x USB Host	on the back for: keyboard, USB memory stick				
WLAN (option)	USB WLAN stick				
Operating Conditions					
Nominal voltage	110 ... 240 V AC / 50-60 Hz				
Power	400 VA				
Nominal current	4 A				
Operating temperature	5 ... 35 °C				
Relative humidity	max 80 % (non-condensing)				

¹ = Flat Type for thermal direct . ² = Flat Type for thermal transfer

Label
applicator



Ribbon
save



Bar code
scanner



Thermal
printhead



Touch
panel



WLAN



Config
Tool



Labelstar
Office



Loftware



Local retailer

Branches:

Sales office Bavaria

Marienplatz 8a . 83043 Bad Aibling
Phone +49 8061 3498888 . rstreck@carl-valentin.de

Sales office Spain

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