

» VARIO III SERIES

» Bestselling device already in its third generation

- Print speed up to 250 mm/s
- Graphic display with backlight
- Standard integrated 3x USB interface
- Optionally with 7" touch-screen display
- Unicode-compliant for multilingual applications
- Foil keyboard with number pad
- Optionally available with RFID function, bar code scanner and WLAN
- Optional dispenser input/output of most recent generation
- Exchange of wear parts with few steps



» Touch-Screen

The user interface consists of a capacitive touch-screen providing operation known from smartphones. The display is optionally available with 7" diagonal and with a maximum resolution of 800 x 480 pixels. Graphic symbols and a print preview of the label from the memory card are shown on the LCD operating panel.



» Cutter Unit

The cutter unit's tested and reliable guillotine form allows for easy cutting of materials such as thick cardboard up to a weight of approx. 240 g/m². A very high service life (up to 1 million cuts or more) can be achieved due to the use of a powerful motor and hardened knife edges, irrespective of the material used.



» Label Dispenser Unit

A dispenser photocell or dispenser adapter can optionally be used to dispense labels. After removing the label, the following print order is activated by the dispenser photocell or automatically. The label can be removed by an applicator, for example.

» TECHNICAL DATA

VARIO III SERIES					
	Vario III 103/8 T	Vario III 104/8	Vario III 107/12	Vario III 107/24	Vario III 108/12 T
PRINT					
Print Width	104 mm	104 mm	105.7 mm	105.7 mm	108.4 mm
Max. Label Width	110 mm	110 mm	110 mm	110 mm	110 mm
Min. Label Width	15 mm	15 mm	15 mm	15 mm	15 mm
Max. Print Height	6000 mm (higher on demand)	6000 mm (higher on demand)	3000 mm (higher on demand)	1000 mm (higher on demand)	3000 mm (higher on demand)
Min. Label Height	6 mm / 15 mm ***	6 mm / 15 mm ***	6 mm / 15 mm ***	6 mm / 15 mm ***	6 mm / 15 mm ***
Resolution	203 dpi	203 dpi	300 dpi	600 dpi	300 dpi
Max. Print Speed	250 mm/s	250 mm/s	250 mm/s	100 mm/s	250 mm/s
Printhead	Flat Type for thermal transfer	Flat Type for thermal transfer	Flat Type for thermal transfer	Flat Type for thermal transfer	Flat Type for thermal transfer
FONTS					
Vector Fonts	Helvetica Bold, Helvetica Roman, Swiss light, Baskerville, Brush Script, Monospace				
Bitmap Fonts	6				
Proportional Fonts	6				
BAR CODE					
1D Bar Codes	CODABAR, Code 128, 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, PZN Code, UPC-A, UPC-E				
2D Bar Codes	CODABLOCK F, DataMatrix, GS1 DataMatrix, MAXICODE, PDF 417, QR Code				
Composite Bar Codes	GS1 DataBar Expanded, GS1 DataBar Limited, GS1 DataBar Omnidirectional, GS1 DataBar Stacked, GS1 DataBar Stacked Omnidirectional, GS1 DataBar Truncated				
INTERFACES					
Serial	RS-232C (max. 115,200 Baud)				
Parallel	Centronics (SPP)				
USB	2.0 High Speed Slave, 3 x USB Master connection for an external USB keyboard and USB memory stick				
Ethernet / LAN	10/100 Base T, LPD, RawIP-Printing, DHCP, HTTP, FTP				
WLAN	802.11b/g *				
LABEL					
Core Diameter	40 mm / 75 mm *				
Max. Roll Diameter					
Internal Unwinding	200 mm				
Internal Rewinding	300 mm				
TRANSFER RIBBON					
Core Diameter	25.4 mm / 1"				
Max. Length	300 m				
Max. Roll Diameter	80 mm				
Coating	inside or outside				
DIMENSIONS					
Width x Height x Depth	230 x 310 x 450 mm				
WEIGHT					
	approx. 16 kg				
CONNECTION VALUES					
Nominal Voltage	110-230 V / 50-60 Hz				
Max. Power Consumption	max. 150 VA				
OPERATING CONDITIONS					
Temperature	5-35 °C				
Max. Relative Humidity	80 % (non-condensing)				

Technical data subject to change

* optional
 ** with option Ethernet/LAN
 *** in cutter or dispenser mode



Martek Industries Ltd
 12b Ridings Park Industrial Estate
 Eastern Way
 Cannock
 Staffs - WS11 7FJ

Tel: 01543 502202
 Fax: 01543 467726
 Email: sales@martekonline.co.uk
 www.martekonline.co.uk