

Compa II – Modular structure for high versatility.



Highlights

- > Large label rolls with a diameter up to 200 mm
- > Simplest operating and maintenance
- > Graphic display with white background lighting
- > Serial, parallel, LAN and USB port
- > USB host for connection of USB keyboard, memory stick and a slot for Compact Flash card
- > Stand-alone mode

Options

- > RFID write/read unit
- > WLAN 802.11 b/g interface
- > Rotation cutter unit
- > Dispenser unit
- > Dispenser I/O
- > Internal rewinder
- > External label rewinder

Guillotine cutter unit



Dispenser unit



External label rewinder



	Compa II 103/8 T	Compa II 104/8	Compa II 106/12	Compa II 106/24	Compa II 108/12 T	Compa II 162/12	Compa II 162/12 T
Printing							
Print resolution	203 dpi	203 dpi	300 dpi	600 dpi	300 dpi	300 dpi	300 dpi
Print speed (max)	200 mm/s	200 mm/s	200 mm/s	150 mm/s	200 mm/s	150 mm/s	150 mm/s
Print width (max)	104 mm	104 mm	105.7 mm	105.6 mm	108.4 mm	162.6 mm	162.6 mm
Passage width (max)	116 mm	116 mm	116 mm	116 mm	116 mm	176 mm	176 mm
Printhead	Flat Type ¹	Flat Type ²	Flat Type ²	Flat Type ²	Flat Type ¹	Flat Type ²	Flat Type ¹
Labels							
Adhesive labels, continuous labels	rolls or fan-fold: paper, cardboard, textile, synthetics						
Material weight	max 220 g/m ² (larger on demand)						
Label width	min 12 mm						
Label height Standard Cutter mode/dispenser mode	min 5 mm min 25 mm						
Label height (higher on demand)	6000 mm	6000 mm	3000 mm	1000 mm	3000 mm	2000 mm	2000 mm
Roll diameter internal unwinder internal rewinder	max 200 mm max 145 mm (option)						
Core diameter	40 mm / 75 mm (option)						
Winding	outside or inside						
Label sensor	below transmission and reflexion						
Transfer ribbons							
Ink	outside or inside						
Core diameter	25.4 mm / 1"						
Roll diameter	max Ø 80 mm						
Length	max 300 m						
Width	max 110 mm . max 170 mm (Compa II 162)						
Fonts							
Font types	6 bitmap fonts 6 vector fonts/TrueType fonts 6 proportional fonts more fonts on demand						
Bar codes							
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 7 Code, PZN 8 Code, UPC-A, UPC-E						
2D bar codes	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	242 x 274 x 446 mm	242 x 274 x 446 mm	242 x 274 x 446 mm	242 x 274 x 446 mm	242 x 274 x 446 mm	302 x 274 x 446 mm	302 x 274 x 446 mm
Weight							
Weight	10 kg	10 kg	10 kg	10 kg	10 kg	14 kg	14 kg
Interfaces							
Serial	RS-232C (max 115,200 baud)						
Parallel	Centronics (SPP)						
USB	2.0 High Speed Slave						
Ethernet	10/100 Base T, LPD, RawIP-Printing, DHCP, HTTP, FTP						
2 x USB Master	connection for external USB keyboard and memory stick						
WLAN (option)	802.11b/g card WEP/WPA PSK (TKIP)						
Operating conditions							
Nominal voltage	110 – 230 V / 50 – 60 Hz						
Power	max 150 VA						
Operating temperature	5 – 35 °C						
Relative humidity	max 80 % (non-condensing)						

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