

SPX II

The print module for highest demands.



	SPX II 103/8	SPX II 104/8	SPX II 106/12	SPX II 106/24	SPX II 108/12	SPX II 162/12
Printing						
Print resolution	203 dpi	203 dpi	300 dpi	600 dpi	300 dpi	300 dpi
Print speed	max 300 mm/s	max 300 mm/s	max 300 mm/s	max 100 mm/s	max 300 mm/s	max 200 mm/s
Print width	max 104 mm	max 104 mm	max 105.7 mm	max 105.7 mm	max 108.4 mm	max 162.2 mm
Passage width	max 116 mm	max 116 mm	max 116 mm	max 116 mm	max 116 mm	max 176 mm
Printhead	Flat Type ¹	Flat Type ²	Flat Type ²	Flat Type ²	Flat Type ¹	Flat Type ^{1/2}
Labels						
Adhesive labels, continuous labels	paper, cardboard, textile, synthetics					
Material weight	max 220 g/m ² (larger on demand)					
Label width	min 25 mm	min 25 mm	min 25 mm	min 25 mm	min 25 mm	min 50 mm
Label height	min 15 mm	min 15 mm	min 15 mm	min 15 mm	min 15 mm	min 15 mm
Label height	max 6000 mm	max 6000 mm	max 3000 mm	max 750 mm	max 3000 mm	max 2000 mm
Label sensor	transmission					
Transfer ribbons						
Ink	outside or inside					
Core diameter	25.4 mm / 1"					
Roll diameter	max Ø 90 mm					
Length	max 450 m					
Width	max 110 mm . max 170 mm (SPX II 162)					
Fonts						
Font types	6 bitmap fonts 8 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	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	245 x 300 x 400 mm	245 x 300 x 400 mm	245 x 300 x 400 mm	245 x 300 x 400 mm	245 x 300 x 400 mm	245 x 300 x 460 mm
Weight						
Weight	12 kg	12 kg	12 kg	12 kg	12 kg	14 kg
Acoustic emission (distance 1 m)						
Average sound power level	66.4 dB(A)	62.3 dB(A)	63.7 dB(A)	68.4 dB(A)	67.8 dB(A)	65.1 dB(A)
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					
WLAN (option)	802.11 b/g/n module WEP, WPA, WPA-PSK, WPA2, WPA2-PSK, EAP					
2 x USB Master	connection for USB keyboard and memory stick					
Operating conditions						
Nominal voltage	110 ... 230 V AC / 50 ... 60 Hz					
Power	275 VA					
Current	2,5 A					
Fuse values	2x T5A 250V					
Operating temperature	5 ... 35 °C					
Relative humidity	max 80 % (non condensing)					

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