

TECHNICAL SPECIFICATIONS XLP 51x

SPECIFICATIONS		XLP 514		XLP 516	
Print specifications	Printing method	Thermal direct / Thermal transfer			
	Print resolution	200 dpi / 8 dots /mm 300 dpi / 12 dots /mm 600 dpi / 24 dots /mm		300 dpi / 12 dots /mm	
	Print speed	200 dpi: 50 – 250 mm / 2" – 10" 300 dpi: 50 – 250 mm / 2" – 10" 600 dpi: 50 – 150 mm / 2" – 6"		50 -150 mm / 2" – 6"	
	Print width max.	106 mm		168 mm	
Label material	Material	Self adhesive label material from 60 – 160 g/m² paper and film material: PE, PP, PVC, PA Die-cutted, continuous, Leporello, black mark (under)			
	Label roll diameter unwind	Max. 210 mm			
	Core diameter std.	76,2 mm (3")			
	Core diameter opt.	101,6 mm (4 ") by adapter			
	Label width (including backing paper)	15 – 120 mm		50 – 185 mm	
Thermal transfer ribbon	Ink side	Inside or outside			
	Roll diameter	Max. 80 mm			
	Run lenght	Max. 500 m			
	Width	Max. width = max. print width or label width + min. 5 mm			
Electronics	Control panel	Multifunctional 4-key control panel 128 x 64 dot graphical LC-display with RGB color backlight Web interface control via PC, tablet or mobile phone			
	Real-time clock	Standard			
Data interfaces	Serial	RS-232, D-Sub 9			
	USB	2 x USB-A host ports (keyboard, scanner, memory stick, WLAN) 1x USB-B device port (USB 2.0)			
	Ethernet	10/100/1000 Base-T, RJ-45			
Signal interfaces	Optional	Basic I/O: 4x input (M 12), 2x output (M 12) 1 x M 12 with start print and sensor mode select All M 12 connectors 24 V DC -PNP Basic USI: 4x input, 7x output D-Sub 15 connector; 24V / 5V DC – NPN			
Fonts, barcodes and graphics	Character sets	17 fonts including OCR-A and OCR-B 3 scalable fonts True type fonts (also unencoded) supported			
	Character settings for fixed size fonts	Scaling in X/Y direction up to factor 8, rotation 0°, 90°, 180°, 270°			
	Character settings for scalable fonts	Free scaling in X/Y direction, rotation in 1 °steps			
	Barcodes	1 and 2-dimensional barcodes, scalable in 16 widths and heights			
	Graphics formats	BMP, PCX, JPG, TIF, GIF			
Dimensions	H x W x D	272 x 260 x 462 mm		272 x 330 x 462 mm	
	Weight	12 kg		14 kg	
Power supply	Voltage	100 – 240 V nominal			
	Frequency	60/50 Hz			
Environment data	Operating temperatur	+5/ +40 °C			
	Humidity	20 – 85% non-condensing			
	Protection class	IP20			
Options	Industrial knife Internal rewinder LTMA -electrical application Reflex label sensor Windows driver	Built on rewinder Dispenser TCS - Textile Cutter Stacker USB Wlan for 1:1 connection			