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 mm/s	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.	38,1 mm (1,5"), 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. 450 m	
	Witdth	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: 2x input (M 12), 4x 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 unicoded) 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 cutter, Internal rewinder, LTMA - electrical application, Built on rewinder, Dispenser, TCS - Textile Cutter Stacker, Reflex label sensor, Windows driver, USB Wlan for 1:1 connection		

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