









# Metapace Product Overview

Model	T-3	L-1	L-2	L-3	C-1
					
	<b>NEW!</b>				
	Designed for high-volume retail and hospitality environments, the T-3 delivers more speed and more reliability than ever before. It offers 200mm/sec printing speed for text.	Produces direct thermal labels for retail, warehouse, shipping/receiving, medical and many other applications. USB, serial and parallel interfaces standard on every printer.	The Metapace L2 is an exceptionally powerful thermal transfer label printer. Its integrated triple interface and variable 203 or 300 dpi resolution offer your customer durable high-quality labels at low cost.	The L-3 midrange label printer is perfect for medium to large volumes of labels and particularly for industry, warehouses and logistics. It combines a robust construction with intelligent features.	With the C-1 you instantly create professionally designed customer, magnetic and smart cards as well as identity cards in full-colour. It impresses with first-class performance and elegant design.
<b>Print</b>	Printing Method: Direct thermal Printing Speed: 200 mm/sec Resolution (dpi): 7 dot/mm (180 dpi) Character Size: Font A: 12x24 Font B: 9x24 Character per Line: Font A: 42 Font B: 56	Printing Method: Direct thermal Printing Speed: 127 mm / sec (5 LPS) Resolution (dpi): 8 dots/mm (203 dpi)	Printing Method: Direct thermal / thermal transfer Printing Speed: 152 mm / sec. Resolution (dpi): 8/12 dots/mm (203/300 dpi)	Printing Method: Direct thermal / thermal transfer Printing Speed: 254 mm / sec. Resolution (dpi): 8 dots/mm (203 dpi)	Printing Method: Dye-Sublimation, Thermal Transfer Printing Speed: Mono: 4sec/pc, Multi Color: 26 sec/pc Resolution (dpi): 12 dots/mm (300 dpi)
<b>Media</b>	Type: Thermal paper Width: 80 mm ±0.5 mm Paper Roll Diameter: Max. 83.0 mm	Type: Label, tag, continuous, fan-fold Width: 1~5" (38mm)~4.2" (106.0mm) 2.0" (50.8mm)~4.4" (112.0mm) Paper Roll Diameter: Inside: 25.4~38.1mm Outside: Max. 130mm	Type: Label, tag, Continuous Width: 25-110 mm Paper Roll Diameter: Inside: 25.4-38.1mm Outside: Max. 130mm	Type: Thermal or normal paper labels Width: 116mm Paper Roll Diameter: Inside: 38mm Outside: 203.2mm	Type: Plastic cards Width: 53.98 x 85.7 x 0.2 ~ 1.2mm
<b>Media Supply Method</b>	Easy paper loading	Easy paper loading	Easy paper loading	Label roll or external stacker	External stacker, min. 100 plastic cards
<b>MCBF</b>	70,000,000 Lines	20,000,000 Lines	20,000,000 Lines	-	Printhead: min. 50km
<b>TPH Line</b>	150 km	50 km	50 km	-	-
<b>Character Set</b>	Alphanumeric Character: 95mExt. Graphic: 128x7 page International Character: 32	7 bitmap fonts, 7 code page, expandable up to 4X, soft font storage BMP, PCX graphic supported	7 bitmap fonts, 7 code page, expandable up to 4X, soft font storage BMP, PCX graphic supported	-	-
<b>Bar codes</b>	<b>1D:</b> EAN - 13, EAN - 8, Code 39, Code93, Code 128, ITF, CodaBar, UPC - A, UPC - E <b>2D:</b> PDF417, QR Code	Code 39/128, Interleave 2 of 5, CodaBar, Code 93, UPC-A/E, EAN-8/13, UCC-EAN 128, Maxicode(2D), PDF 417(2D)	All 1D-Codes, 2D-Maxicode, PDF417, QR-CODE, Data Matrix	1D Barcode: Code 39, Code 93, Code 128/ subset A,B,C, Codabar, Interleave 2 of 5, UCC-A/E 2 and 5 add-on, EAN-13/8/128, UCC-128, Postnet, Plessey, HIBC, Telepen, FIM, etc.; 2D Barcode: MaxiCode, PDF417, Data Matrix, QR	1D Barcode: Code 39, Code 128 B&C without check digit, UPC-A, EAN 8 & EAN 13, PDF-417, 2D Barcode: can be printed via Windows drivers
<b>Emulation</b>	ESC / POS	EPL II / ZPL	ESC/POS, SLSC, EPL II / ZPL	EPL / ZPL	-
<b>Memory</b>	Receive Buffer: 4K Bytes	Flash: 8 Mbit	Flash: 32Mbit, RAM: 64Mbit	Flash: 4MB, RAM: 8MB	RAM: 16MB
<b>Operating System</b>	Windows 2000, XP, 2003 Server, VISTA, 2008 Server, 7 (all 32bit/64bit), OPOS, Embedded For Point Of Service	Win 95/98/Me/2000/NT/XP/2003 Server	Win 95/98/Me/2000/NT/XP/2003 Server, Vista	Win. 2k/2k3/2k8/XP/Vista/7 (32/64bit)	Win. 2k/XP/Vista/7 (32bit)
<b>Sensor</b>	Paper near-end paper end, cover open	Gap, Black mark, Notch sensor	Movable Media Sensor, Head up Sensor, Ribbon-End, Black Mark (Down), up (Option)	Reflective/Transmissive	Various
<b>Buzzer</b>	Integrated, free switchable	-	-	-	Internal beeper
<b>Drawer Ports</b>	1	-	-	-	-
<b>Interface</b>	RS232, IEEE-1284, USB 2.0, Ethernet	RS232C, IEEE-1284, USB	RS232C, IEEE-1284, USB (Option: Ethernet (Int/ext))	RS232, USB, Centronics, PS/2 (Option: Ethernet)	RS232, USB (Option: Ethernet)
<b>Option</b>	Wall-mount: Yes Splash-Proof Cover: Yes Language: Buyer Language Support	- - Buyer Language Support	- - Buyer Language Support	- - Buyer Language Support	- - Buyer Language Support
<b>Power Supply</b>	AC120~230V ±10% (incl.), DC 24V, 2.3A	AC100V~240V ±10% (incl.), DC 24V, 3.75A	AC100V~240V ±10% (incl.), DC 24V, 3.75A	AC100V~240V ±10% (incl.), DC 24V, 3.75A	AC100V~240V ±10% (incl.), DC 24V, 3.75A
<b>Dimensions WxDxH (mm)</b>	148x200x150	184x221x171	214x310x200	286x448x280	192mmx403x202
<b>Operating Temperature</b>	0 ~ 45°C	0 ~ 45°C	5 ~ 45°C	0 ~ 40°C	0 ~ 50°C
<b>Cutter</b>	Type: Guillotine Reliability: >1,800,000 cuts	Option: Cutter 1,000,000 cuts	Option: Cutter 1,000,000 cuts	Rotary 600,000 cuts	- -
<b>Warranty</b>	2 Years	4 Years	4 Years	2 Years	2 Years
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Model	S-1	S-2
		
<b>Connectivity</b>	IEC Class 2 laser	BT Class 2 (2.4 GHz) Version 2.0
<b>Range</b>	-	Up to 90 m
<b>Category</b>	Single line laser	BT linear imager
<b>Resolution</b>	5 mil	3 mil
<b>Depth of field</b>	0 to 26cm	0.5 to 35cm
<b>Scanning angle</b>	Pitch: ± 65° , skew: ± 60°	Pitch: ±70°, skew: ±70°
<b>Scan rate/sec.</b>	100 scans	200 scans, 200 decodes.
<b>Interface</b>	USB	USB
<b>Hands-free scanning</b>	Auto-scan and continuous mode	Auto-sense and continuous modes
<b>Supported bar codes</b>	UPC/EAN, UPC/EAN with Supplementals, UCC/EAN 128, Code 39/Full ASCII/TriOptic, Code 128/Full ASCII, Codabar, Interleaved 2 of 5, Discrete 2 of 5, Code 93, MSI, Code 11, IATA, GS1 DataBar variants, Chinese 2 of 5	Codabar, Code 39, Code 93, Code 128, GS1 Databar (RSS), Industrial 2 of 5, Interleave 2 of 5, Italian and French Pharmacodes, Matrix 2 of 5, MSI, Plessey, RSS14, Telepen, UPC/EAN/GS1-128, and more
<b>Language support</b>	Englisch, German, French, Spanish, Italian, Portuguese, Japanese, Swedish	English, French, Italian, Belgian, Norwegian, Swedish, Spanish, Portuguese, German, Japanese
<b>Weight</b>	122 g / 4.3 oz.	173 g / 6.1 oz.
<b>Voltage</b>	5 +/-10%VDC @ 100 mA	+5V ±10%
<b>Temperature</b>	0° to 50° C / 32° to 122°F	0° to 50°C / 32° to 122°F
<b>Humidity</b>	5% to 95% relative humidity, non-condensing	5% to 95% relative humidity, non-condensing
<b>Impact resistance</b>	1.524m drops to concrete	1.2 m drops to concrete
<b>Protection class</b>	n/a	IP30
<b>Configuration</b>	Setup using Windows-based Metapace ScanMaster software, by direct connection, or printed bar codes	
<b>Accessories</b>	Gooseneck stand	Cradle (included)
<b>Warranty</b>	3 years	3 years (except battery)
<b>Colour</b>	Black	Black
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Model	K-1	K-2	K-3
			
<b>Inserts</b>	6 note, 8 coin, 1 cheque comp.	4 note, 8 coin, 2 cheque comp.	6 note, 8 coin, 1 cheque comp.
<b>Colour</b>	White, black, stainless steel	White, black	black with stainless steel lid
<b>Dimensions (WxDxH)</b>	410x415x114mm (with feet)	330x330x 101mm (with feet)	460x170x100mm (without feet)
<b>Weight</b>	8 kg	5.3 kg	5 kg
<b>Connections</b>	POS printer port 24V	POS printer port 12 or 24V	POS printer port 12 or 24V
<b>Security</b>	3 position key lock (manual open, remote operation, locked)		
<b>Options</b>	Diverse replacement parts and various inserts		
<b>Miscellaneous</b>	Front slot for cheques, etc.	2 front slots for cheques, etc.	Front slot for cheques, etc.
<b>Warranty</b>	25 months	25 months	25 months
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