

Metapace Product Overview

POS Printers



Product	TS-100	T-40	T-3	T-25
Print method	Direct thermal	Direct thermal	Direct thermal	Direct thermal
Print speed	Max. 200 mm/sec.	Max. 250 mm/sec.	Max. 250 mm/sec.	250 mm/sec.
Resolution	203 dpi	203 dpi	180 dpi	203 dpi
Type	Thermal paper	Thermal paper	Thermal paper	Thermal paper
Width	80 mm	57.5 / 80 / 82.5 mm	80 mm ±0.5 mm	80 mm ±0.5 mm
Paper roll diameter	Max. 83 mm	Max. 82.5 mm	Max. 83.0 mm	Max. 102 mm
Media supply method	Easy paper loading	Easy paper loading	Easy paper loading	Easy paper loading
Barcodes	All standard 1D and 2D barcodes	All standard 1D and 2D barcodes	All standard 1D and 2D barcodes	Standard 1D barcodes and PDF417
Emulation	ESC / POS	ESC / POS	ESC / POS	ESC / POS
Memory	Receive buffer: 4 KB	Flash: 4 MB, RAM: 2 MB	64 Mbit SDRAM, 16 Mbit FlashROM	ROM: 512 KB
Sensor	Paper end	Paper end, black mark, near paper end, cover open, head temperature	Paper near-end, paper end, cover open	Paper end
Drawer ports	1	1	1	1
Interface	Serial, USB, Ethernet (option)	Triple interface: USB, serial, Ethernet	RS-232, IEEE-1284, USB 2.0, Ethernet, Wi-Fi (option)	RS-232, USB
Power supply	AC 100~240V, 1,0 A	AC 120~230V ±10%, DC 24V, 2.3 A	AC 120~230V ±10% (incl.), DC 24V, 2.3 A	AC 100~240V, DC 24V
Dimensions (W x D x H)	140 x 192 x 137 mm	127 x 127 x 134 mm	148 x 200 x 150 mm	142 x 212 x 149 mm
Operating temperature	5 to 45 °C	5 to 45 °C	0 to 45 °C	0 to 45 °C
Warranty	1 year	3 years	5 years	2 years
Type	Guillotine	Guillotine	Guillotine	Guillotine
Reliability	>1,500,000 cuts	>2,000,000 cuts	>1,800,000 cuts	>1,000,000 cuts

Handheld Scanners



Product	MP-28	MP-78	S-52	S-3
Radio range	–	Up to 10 m	–	Up to 15 m
Category	Area imager	Area imager	Area imager	Radio linear imager
Resolution	13 mils	13 mils	13 mils	4 mils
Depth of field	0 – 33 cm	13 mils	4 – 20 cm	3 to 46 cm
Scanning angle	Pitch: ± 65°; skew: ± 65°	Pitch: ± 65°; skew: ± 65°	Pitch: ± 55°; skew: ± 65°	Pitch: ± 65°; skew: ± 50°
Scan rate/sec.	–	–	–	270 scans
Interface	USB (HID)	USB (HID)	USB (HID)	USB (HID)
Hands-free scanning	Auto-scan and continuous modes	Auto-scan and continuous modes	Auto-scan and continuous modes	Auto-scan
Supported barcodes	All standard 1D and 2D barcodes	All standard 1D and 2D barcodes	All standard 1D and 2D barcodes	All standard 1D barcodes
Language support	English, German, Italian, Danish, Spanish, Japanese, French, etc.			
Weight	161,6 g	214 g	199 g	145 g
Voltage	5 VDC ± 5%,	5 VDC ± 5%,	5 VDC ± 5%,	5 VDC ± 5%
Temperature	0 bis 50 °C	0 bis 50 °C	-20 to +60 °C	0 to +40 °C
Humidity	5 to 95% RH, non-condensing	5 to 95% RH, non-condensing	5 to 95% RH, non-condensing	20 to 80% RH, non-condensing
Impact resistance	1.5 m drops onto concrete	1.5 m drops onto concrete	1.5 m drops onto concrete	1.2 m drops onto concrete
Accessories	Stand, USB cable	Stand, USB cable	USB cable	USB dongle (included)
Warranty	5 years	5 years	2 years	2 years
Colour	Black	Black	Black	Black

Cash Drawers



Product	K-1	K-2	K-3	K-4
Inserts	6 note, 8 coin, 1 cheque compartment	4 note, 8 coin, 2 cheque compartment.	6 note, 8 coin, 1 cheque compartment.	3 note, 3 adjustable coin compartment
Colour	White, white (glossy), black, stainless steel	White, black	Black with stainless steel lid	Black
Dimensions (W x D x H)	410 x 415 x 114 mm (with feet)	330 x 330 x 101 mm (with feet)	460 x 170 x 100 mm (without feet)	245 x 320 x 105 mm (with feet)
Weight	8 kg	5.3 kg	5 kg	2 kg
Connections	Printer port 24V	Printer port 24V	Printer port 24V	Printer port 24V
Security	3-position key lock (manual open, remote operation, locked)			
Options	Diverse replacement parts and various inserts			–
Miscellaneous	Front slot for cheques, etc.	2 front slots for cheques, etc.	Front slot for cheques, etc.	–
Warranty	25 months	25 months	25 months	25 months