

TSC Printer Overview

Desktop Printer



Model	TDP-225 Series	TTP-225 Series	TDP-324W Series	TDP-244	TDP-247 Series
Description	Page 178	Page 178	Page 178	Page 178	Page 179
Standard	Direct thermal	Direct thermal / thermal transfer	Direct thermal	Direct thermal	Direct thermal
Characteristics	Narrow labels	Narrow labels	Narrow labels, wristband	Entry level 4" thermal direct desktop printer	Fast 4" thermal direct desktop printer
Application	Retail, POS, healthcare, office	Retail, POS, healthcare, office	Healthcare, office, events	Retail, backoffice	Retail, POS, backoffice
Width	203 dpi: 54 mm, 300 dpi: 48 mm	54 mm	203 dpi: 52 mm, 300 dpi: 48 mm	108 mm	108 mm
Length	203 dpi: 2286 mm, 300 dpi: 1016 mm	203 dpi: 2286 mm, 300 dpi: 1016 mm	203 dpi: 2286 mm, 300 dpi: 1016 mm	2286 mm	203 dpi: 2286 mm, 300 dpi: 1016 mm
Max. print speed	127 mm/sec. (203 dpi), 102 mm/sec. (300 dpi)	127 mm/sec. (203 dpi), 76 mm/sec. (300 dpi)	127 mm/sec. (203 dpi), 102 mm/sec. (300 dpi)	102 mm/sec.	178 mm/sec. (203 dpi), 127 mm/sec. (300 dpi)
Resolution	8 / 12 dots/mm (203 dpi / 300 dpi)	8 / 12 dots/mm (203 dpi / 300 dpi)	8 / 12 dots/mm (203 dpi / 300 dpi)	8 dots/mm (203 dpi)	8 / 12 dots/mm (203 dpi / 300 dpi)
Standard - Flash/SRAM	4 MB / 8 MB	4 MB / 8 MB	4 MB / 8 MB	4 MB / 8 MB	4 MB / 8 MB
Optional - Flash/SRAM	Up to 4 GB	Up to 4 GB	Up to 4 GB	Up to 4 GB	Up to 4 GB
Width x Depth x Height	109 x 209 x 171 mm	140 x 241 x 177 mm	109 x 260 x 210 mm	200 x 240 x 164 mm	200 x 240 x 164 mm
Weight	1.2 kg	2.45 kg	1.2 kg	1.9 kg	1.9 kg
Label and liner	15 mm to 60 mm	15 mm to 60 mm	15 mm to 52 mm	20 mm to 112 mm	20 mm to 112 mm
Ribbon/Sensor	-	56 mm to 58 mm	-	-	-
Options	Various accessories such as cutter unit, peel / dispenser option, etc...			Various accessories such as cutter unit, peel / dispenser option, etc...	



Model	DA200 Series	TC Series	TTP-247 Series	TX200 Series	TA210 Series
Description	Page 179	Page 180	Page 180	Page 181	Page 181
Standard	Direct thermal	Direct thermal / thermal transfer	Direct thermal / thermal transfer	Direct thermal / thermal transfer	Direct thermal / thermal transfer
Characteristics	Small thermal direct desktop printer	Flexible 4" desktop printer	Fast 4" desktop printer	Powerful 4" desktop printer up to 600dpi	Fast 300 m 4" desktop printer
Application	Retail, POS, T&L	Retail, POS, T&L, office	Retail, POS, T&L	Retail, POS, T&L, office	Retail, office, T&L
Width	203 dpi: 108 mm, 300 dpi: 105.7 mm	108 mm	203 dpi: 108 mm, 300 dpi: 106 mm	203 dpi: 108 mm, 300 dpi: 106 mm, 600 dpi: 106 mm	203 dpi: 108 mm 300 dpi: 104 mm
Length	2286 mm	Up to 25400 mm	203 dpi: 2286 mm, 300 dpi: 1016 mm	Up to 25400 mm	203 dpi: 2794 mm 300 dpi: 1016 mm
Max. print speed	127 mm/sec. (203 dpi), 102 mm/sec. (300 dpi)	152 mm/sec. (203 dpi), 102 mm/sec. (300 dpi)	178 mm/sec. (203 dpi), 127 mm/sec. (300 dpi)	203 mm/sec. (203 dpi), 152 mm/sec. (300 dpi), 102 mm/sec. (600 dpi)	127 mm/sec. (203 dpi), 102 mm/sec. (300 dpi)
Resolution	8 / 12 dots/mm (203 dpi / 300 dpi)	8 / 12 dots/mm (203 dpi / 300 dpi)	8 / 12 dots/mm (203 dpi / 300 dpi)	8 / 12 / 24 dots/mm (203 dpi / 300 dpi / 600dpi)	8 / 12 dots/mm (203 dpi / 300 dpi)
Standard - Flash/SRAM	128 MB / 64 MB	4 MB / 8 MB / 128 MB / 64 MB	4 MB / 8 MB	128 MB / 128 MB	4 MB / 8 MB
Optional - Flash/SRAM	-	Up to 4 GB / 32 GB	Up to 4 GB	Up to 32 GB	Up to 4 GB
Width x Depth x Height	172 x 195 x 165 mm	203 x 259.3 x 191.5 mm	213 x 314 x 188 mm	226 x 332 x 200 mm	224 x 294 x 186 mm
Weight	1.5 kg	2.2 kg / 2.3 kg	2.8 kg	3.75 kg / 4.08 kg	2.45 kg
Label and liner	19 mm to 114 mm	20 mm to 112 mm	20 mm to 112 mm	19 mm to 112 mm	25.4 mm to 118 mm
Ribbon/Sensor	-	40 mm to 110 mm	40 mm to 110 mm	40 mm to 110 mm	40 mm to 110 mm
Options	Various accessories such as cutter unit, peel / dispenser option, etc...			Various accessories such as cutter unit, peel / dispenser option, etc...	

TSC Printer Overview

Desktop Printer



Model	TTP-244 Pro Series	TTP-243 Pro Series
Description	Page 181	Page 181
Standard	Direct thermal / thermal transfer	Direct thermal / thermal transfer
Characteristics	Entry level 300 m 4" desktop printer	Entry level 300 m 4" desktop printers
Application	Retail, backoffice	Retail, backoffice
Width	108 mm	104 mm
Length	2286 mm	203 dpi: 2286 mm 300 dpi: 1016 mm
Max. print speed	127 mm/sec.	76 mm/sec.
Resolution	8 dots/mm (203 dpi)	8 / 12 dots/mm (203 dpi / 300 dpi)
Standard - Flash/SRAM	4 MB / 8 MB	4 MB / 8 MB
Optional - Flash/SRAM	Up to 4 GB	Up to 4 GB
Width x Depth x Height	232 x 288 x 156 mm	232 x 288 x 156 mm
Weight	2.5 kg	2.5 kg
Label and liner	25.4 mm to 114 mm	25.4 mm to 114 mm
Ribbon/Sensor	40 mm to 110 mm	40 mm to 110 mm
Options	Various accessories such as cutter unit, peel / dispenser option, etc...	

Mobile Printer



Model	Alpha-3R	Alpha-4L
Description	Page 182	Page 182
Standard	Direct thermal	Direct thermal
Characteristics	Compact mobile printer	Mobile printer with display
Application	T&L, mobile field applications	Mobile POS, retail, T&L
Width	72 mm	104 mm
Length	2286 mm	2286 mm
Max. print speed	102 mm/sec.	102 mm/sec.
Resolution	8 mm (203 dpi)	8 mm (203 dpi)
Standard - Flash/SRAM	4 MB / 8 MB	16 MB / 32 MB
Optional - Flash/SRAM	-	-
Width x Depth x Height	116 x 70 x 148 mm	160 x 79 x 191.6 mm
Weight	0.55 kg	1.1 kg
Label and liner	50.8 mm to 80 mm	50.8 mm to 112 mm
Ribbon/Sensor	-	-
Options	Wi-Fi, Bluetooth and extensive accessories	

Industry Printer



Model	ME240 Series	TTP-2410MT Series	TTP-2610MT Series	MX240 Series
Description	Page 182	Page 182	Page 183	Page 183
Standard	Direct thermal / thermal transfer	Direct thermal / thermal transfer	Direct thermal / thermal transfer	Direct thermal / thermal transfer
Characteristics	Entry level industrial printer	Powerful industrial printer	Wide label printing	High performance industrial printer
Application	Office, light warehouse	Warehouse, T&L	Warehouse, T&L	Warehouse, T&L
Width	104 mm	104 mm	168 mm	104 mm
Length	203 dpi: 2286 mm, 300 dpi: 1016 mm	203 dpi: 2540 mm, 300 dpi: 11430 mm 600 dpi: 2540 mm	203 dpi: 14732 mm, 300 dpi: 6604 mm	203 dpi: 25400 mm, 300 dpi: 11430 mm, 600 dpi: 2540 mm
Max. print speed	152 mm/sec. (203 dpi), 102 mm/sec. (300 dpi)	356 mm/sec. (203 dpi), 254 mm/sec. (300 dpi), 102 mm/sec. (600 dpi)	305 mm/sec. (203 dpi), 254 mm/sec. (300 dpi)	356 mm/sec. (203 dpi), 305 mm/sec. (300 dpi), 152 mm/sec. (600 dpi)
Resolution	8 / 12 dots/mm (203 dpi / 300 dpi)	8 / 12 / 24 dots/mm (203 dpi / 300 dpi / 600 dpi)	8 / 12 dots/mm (203 dpi / 300 dpi)	8 / 12 / 24 dots/mm (203 dpi / 300 dpi / 600 dpi)
Standard - Flash/SRAM	4 MB / 8 MB	128 MB / 128 MB (512 / 256 MB option)	512 MB / 256 MB	128 MB / 256 MB
Optional - Flash/SRAM	Up to 4 GB	Up to 32 GB	Up to 32 GB	Up to 32 GB
Width x Depth x Height	286 x 434 x 259 mm	270 x 515 x 308 mm	355 x 510 x 337 mm	300 x 510 x 393 mm
Weight	11 kg	15 kg	23 kg	18 kg
Label and liner	25.4 mm to 118 mm	25.4 mm to 116 mm	50.8 mm to 172.7 mm	20 mm to 114 mm
Ribbon/Sensor	40 mm to 110 mm	25.4 mm to 114.3 mm	50.8 mm to 178 mm	40 mm to 115 mm
Options	Various accessories such as cutter unit, peel / dispenser option, etc...		Various accessories such as cutter unit, peel / dispenser option, etc...	