POS Printer

Model	TP900i	TP808-i	TP807	TP808	TP808S	TP809	TP801	TP806L	TP805L	KP806 PLUS	TP80K/TP80K-L	TP80R/TP80RL	TP80N-H/TP80N-M	TP80NB-M	TP80NC-H	TP80G/TP80GL	TP585/TP585L
Image																	
Print Speed	Max.400mm/s	Max.260mm/s	Max.350mm/s	Max.260mm/s	Max.260mm/s	Max.260mm/s	Max.300mm/s	Max.250mm/s	Max.250mm/s	Max.250mm/s	Max.230mm/s Max.200m/s	Max. 250mm/s Max. 200m/s	Max.250mm/s Max.200m/s	Max.200mm/s	Max. 250mm/s	Max. 300mm/s Max. 200m/s	Max.100mm/s
Print Resolution	203dpi(8dots/mm) 180dpi(7dots/mm)	203dpi(8dots/mm) 180dpi(7dots/mm)	203dpi(8dots/mm) 180dpi(7dots/mm)	203dpi(8dots/mm) 180dpi(7dots/mm)	203dpi(8dots/mm) 180dpi(7dots/mm)	203dpi(8dots/mm) 180dpi(7dots/mm)	203dpi(8dots/mm) 180dpi(7dots/mm)	203dpi(8dots/mm) 180dpi(7dots/mm)	203dpi(8dots/mm) 180dpi(7dots/mm)	203dpi(8dots/mm) 180dpi(7dots/mm)	203dpi(8dots/mm) 180dpi(7dots/mm)	203dpi(8dots/mm) 180dpi(7dots/mm)	203dpi(8dots/mm) 180dpi(7dots/mm)	203dpi(8dots/mm) 180dpi(7dots/mm)	203dpi(8dots/mm) 180dpi(7dots/mm)	203dpi(8dots/mm) 180dpi(7dots/mm)	203dpi(8dots/mm)
Print Width	48mm/72mm	48mm/72mm	48mm/72mm	48mm/72mm	48mm/72mm	48mm/72mm/80mm	48mm/72mm	48mm/72mm	48mm/72mm	48mm/72mm	48mm/72mm	48mm/72mm	48mm/72mm	48mm/72mm	48mm/72mm	48mm/72mm	48mm
Feeding Method	Front / Top	Front / Top	Front	Front / Top	Front/Top	Front	Front	Top	Top	Top	Top	Front/Top	Front	Front	Front	Top	Front
Interface Standard	USB, 3*USB HOST,Ethernet, Wi-Fi, Bluetooth	USB, 3*USB HOST Ethernet	USB, Serial, Ethernet	USB, Serial, Ethernet	USB, Serial, Ethernet	USB, Serial, Ethernet	USB, Serial, Ethernet, Parallel	USB, Ethernet, Serial	USB, Ethernet, Serial	USB, Ethernet	USB, Serial, Ethernet / USB, Ethernet	USB, Serial, Ethernet	USB, Ethernet	USB, Ethernet	USB, Ethernet	USB, Ethernet	USB, Serial / USB
Interface Optional	NFC	Wi-Fi, 4G LTE	Bluetooth and Wi-Fi	Bluetooth and Wi-Fi	Bluetooth and Wi-Fi	Bluetooth or Wi-Fi	Bluetooth or Wi-Fi	N/A	N/A	N/A	Wi-Fi and Bluetooth / N/A	Bluetooth and Wi-Fi	Wi-Fi and Bluetooth	Wi-Fi and Bluetooth	Wi-Fi and Bluetooth	Bluetooth and Wi-Fi	Bluetooth
TPH Life	200km	150km	150km	150km	150km	150km	150km	150km	150km	150km	150km	100km	100km	100km	100km	100km	100km
Auto Cutter Life	1.5 million cuts	2 million cuts	2 million cuts	2 million cuts	2 million cuts	2 million cuts	2 million cuts	2 million cuts	1.5 million cuts	2 million cuts	1.5 million cuts	1 million cuts	1 million cuts	1 million cuts	1 million cuts	1 million cuts	0.5 million cuts N/A
Dimensions(LxWxH)mm	128x128.3x132.2 mm	134.8x132x132 mm	137.3x132x130.5 mm	137.3x132x130.5 mm	137.3x132x130.5 mm	165x130x119 mm	190x127x126 mm	197×145×146 mm	197x147x147 mm	201.4x152.2x147.7 mm	179x140x117 mm	128x 128.3 x132.2 mm	145x123.5x121.6 mm	145x123.5x121.6 mm	125x146x121.5 mm	127x140x110 mm	110x106x114 mm
Note	Support voice broadcast	N/A	Support voice broadcast	N/A	Support voice broadcast	N/A	Support interchangeable interface	N/A	N/A	Kitchen printer	N/A	N/A	Side-opening cover	Side-opening cover	Side-opening cover	Touch button Mechanism keys	TP585: cutter, TP585L: tear bar

4″ Label Printer

Model	HD200	HT100/HT130	HT300/HT330	HT400	HT800/HT830	HT600/HT630	Ares/Ares Pro	Apollo/Apollo Pro
Image								
Print Method	DT	DT/TT	DT/TT	DT/TT	DT/TT	DT/TT	DT/TT	DT/TT
Print Width Max.	108 mm	108 mm 106 mm	108 mm 106 mm	108 mm	108 mm 106 mm	108 mm 106 mm	108 mm or 106 mm	108 mm or 106 mm
Print Resolution	203 dpi	203 dpi 300 dpi	203 dpi 300 dpi	203 dpi or 300 dpi	203 dpi 300 dpi	203 dpi 300 dpi	203 dpi or 300 dpi	203 dpi or 300 dpi
Print Speed Max.	8 ips	5 ips 4 ips	5 ips 4 ips	6 ips or 4 ips	6 ips 4 ips	6 ips 4 ips	8 ips or 6 ips	8 ips or 6 ips
Flash Memory	128 MB	16 MB	16 MB	128 MB	128 MB	128 MB	256 MB	256 MB
RAM	32 MB	32 MB	32 MB	64 MB	128 MB	128 MB	128 MB	128 MB
Media Width	25 mm – 110 mm	20 mm - 118 mm	20 mm - 118 mm	20 mm - 118 mm	25 mm - 110 mm	25 mm - 110 mm	25 mm - 110 mm	25 mm - 110 mm
Ribbon Length	N/A	100 meters	300 meters	300 meters	300 meters	100 meters	100 meters	300 meters
Interface Standard	USB, Ethernet	USB, Serial, Ethernet	USB, Serial, Ethernet	USB, Ethernet	USB, Serial, Ethernet	USB, Serial, Ethernet	U+S+E U+S+E+UH	U+S+E U+S+E+UH
Interface Optional	Bluetooth	Bluetooth	Bluetooth	Wi-Fi and Bluetooth	Wi-Fi or Bluetooth	Wi-Fi or Bluetooth	Wi-Fi or Bluetooth	Wi-Fi or Bluetooth
Emulation	ZPL, DPL, EPL, TSPL	ZPL, TSPL	ZPL, TSPL	ZPL, DPL, EPL, TSPL	ZPL, DPL, EPL, TSPL	ZPL, DPL, EPL, TSPL	ZPL, DPL, EPL, TSPL	ZPL, DPL, EPL, TSPL
Dimensions(WxDxH)mm	175x 160 x219 mm	240 x 198 x 171 mm	285 x 226 x 171 mm	308 x 250 x 180 mm	308 x 250 x 180 mm	252 x 201 x 175 mm	252 x 201 x 175 mm	308 x 250 x 180 mm

Industrial Label Printer

Model	iQ4 PLUS	Glory-L	Gala	Gala-R	Grand	TE400
Image						
Print Method	DT/TT	DT/TT	DT/TT	DT/TT	DT/TT	TT
Print Width Max.	104 mm	104 mm	104 mm	104 mm	106 mm (300/600 dpi)	104 mm
Print Resolution	203 dpi/300 dpi	203 dpi/300 dpi	203 dpi/300 dpi/600 dpi	203 dpi/300 dpi	300 dpi/600 dpi	300 dpi
Print Speed Max.	10 ips(203 dpi)/8 ips(300 dpi)	6 ips	14 ips(203 dpi)/8 ips(300 dpi)/4 ips(600 dpi)	8 ips(203 dpi)/6 ips(300 dpi)	10 ips(300 dpi)/6 ips(600 dpi)	20mm/s
Flash Memory	256 MB	128 MB	256 MB	256 MB	2 GB	256 MB
RAM	256 MB	32 MB	512 MB	512 MB	1 GB	512 MB
User Interface	2.4 inches color screen	3.5 inches color screen	3.5 inches touch screen	3.5 inches touch screen	5 inches touch screen	3.5 inches touch screen
Ribbon Length	450 meters	450/600 meters	450/600 meters	450/600 meters	450/600 meters	300 meters
Interface Standard	USB, Serial, Ethernet USB HOST, Bluetooth	USB, Serial Ethernet, USB HOST	USB, Serial, Ethernet Parallel, 3*USB HOST	USB, Serial, Ethernet 3*USB HOST, Parallel	USB, Serial, Ethernet, 3*USB HOST, Bluetooth	USB, Serial Ethernet, USB HOST
Interface Optional	Wi-Fi, GPIO	Wi-Fi	Parallel, D-sub applicator port Wi-Fi, RFID(HF), RFID(UHF), GPIO	Wi-Fi, GPIO	Parallel, Wi-Fi, RFID(UHF), GPIO	Wi-Fi
Emulation	ZPL, DPL, EPL, TSPL	ZPL, DPL, EPL, TSPL	ZPL, DPL, EPL, TSPL	ZPL, DPL, EPL, TSPL	ZPL, DPL, EPL, TSPL	Bitmap
Dimensions(WxDxH)mm	406x260x287 mm	460.4x263.6x330.5 mm	460.4x263.6x330.5 mm	460.4x263.6x330.5 mm	498x273x400 mm	344x253x214 mm

2″ - 3″ Label Printer

Model	LPQ58/LPQ80	D25/D25BT	SL32/SL32BT	TL31	Gamma/Galaxy
Image					
Print Method	DT	DT	DT	DT	DT/TT
Print Width Max.	56 mm 80 mm	48 mm	80 mm	80 mm	54 mm(203dpi) / 56.9 mm(300dpi)
Print Resolution	203 dpi	203 dpi	203 dpi	203 dpi	203 dpi/300 dpi
Print Speed Max.	3 ips 4 ips	4ips	7 ips	5 ips	8 ips(203 dpi) / 6 ips(300 dpi)
Flash Memory	2 MB	256 KB	2 MB	4 MB	16 MB
RAM	2 MB	4 MB	2 MB	4 MB	32 MB
Media Width	25.4 mm - 62 mm 25 mm - 80 mm	20 mm - 60 mm	25 mm - 80 mm	20 mm – 80 mm	20 mm - 60 mm
Ribbon Length	N/A	N/A	N/A	N/A	100 meters
Interface Standard	USB, Serial	USB USB, Bluetooth	USB, Ethernet USB, Bluetooth	USB, Ethernet	USB, Ethernet USB, Serial,Ethernet USB HOST
Interface Optional	N/A	N/A	N/A	USB, Bluetooth, Wi-Fi	Bluetooth, WiFi
Emulation	TSPL, ESC	TSPL, ESC, CPCL	TSPL	TSPL	ZPL, EPL, TSPL
Dimensions(WxDxH)mm	186 x 133 x 128 mm 188 x 134 x150 mm	150 x 103.6 x140 mm	206 x 155 x133.5 mm	125x 146 x121.5 mm	250×140×180 mm

Shipping Label Printer

Model	SL41	SL42	SL43	N43	N32
Image					
Print Method	DT	DT	DT	DT	DT
Print Width Max.	108 mm	108 mm	104 mm	108 mm	72 mm
Print Resolution	203 dpi	203 dpi	203 dpi	203 dpi	203 dpi
Print Speed Max.	4 ips	6 ips	6 ips	4 ips	4 ips
Flash Memory	2 MB	2 MB	2 MB	2 MB	2 MB
RAM	2 MB	2 MB	2 MB	2 MB	2 MB
Media Width	25 mm - 118 mm	50mm - 118mm	25mm - 110mm	50mm - 110mm	40 mm - 80 mm
Ribbon Length	N/A	N/A	N/A	N/A	N/A
Interface Standard	USB	USB	USB	USB, Bluetooth	USB
Interface Optional	Bluetooth	Bluetooth	Wi-Fi and Bluetooth	N/A	Bluetooth
Emulation	EPL, TSPL	TSPL	TSPL	TSPL	TSPL
Dimensions(WxDxH)mm	240 x 198 x 178 mm	220 x 120 x 108 mm	182 x 82 x 86 mm	180 x 79 x 65 mm	149 x 60 x 74 mm

Mobile Printer

Model	HM-A200U	HM-E200	HM-E300	HM-A300E	HM-T3 Pro	HM-A400
Image						
Print Method	DT	DT	DT	DT	DT	DT
Print Speed	Max. 50mm/s	Max.100mm/s	Max.72mm/s	Max.60mm/s	Max.80mm/s	Max.60mm/s
Print Resolution	203dpi(8dots/mm)	203dpi(8dots/mm)	203dpi(8dots/mm)	203dpi(8dots/mm)	203dpi(8dots/mm)	203dpi(8dots/mm)
Print Width	48mm	48mm	72mm	72mm	72mm	104mm
Media Width	58mm	58mm	80mm	80mm	80mm	110mm
Battery	2000mAh/3.7V	1300mAh/7.4V	2300mAh/7.4V	2000mAh/7.4V	1800mAh/7.4V	2600mAh/7.4V
Emulation	ESC/POS	ESC/POS	ESC/POS	CPCL, ESC/POS	CPCL, ZPL	CPCL, ESC/POS
Dimensions(WxDxH)mm	99.8x88.15x57.53 mm	126.9x84.4x50.6 mm	138.8x106.3x61.2 mm	110x117.8x58 mm	150x120x70 mm	144x105x58 mm
Weight	197g	234g	475.8g	400g	630g	480g

Scanner

Model	N80/N80BT		N101/N101-H	N130/N130BT		N150/N150BT		N160/N160BT		N170/N170BT		N180/N180BT		P200/P210		P300	HS-M300C
Image																	
Image Sensor	CMOS		CMOS	CMOS		CMOS		CMOS		CMOS		CMOS		CMOS		CMOS	CCD
Symbology	1D/2D		1D/2D	1D/2D		1D/2D		1D/2D		1D/2D		1D/2D		1D/2D		1D/2D	1D/2D
Pixel	640×480		640×480	640×480		640×480		1280×1080		1280×1080		1280×1080		640×480	1280×1080	640×480	640×480
Connectivity	USB	USB, Bluetooth	USB	USB	USB, Bluetooth	USB	USB, Bluetooth	USB	USB, Bluetooth	USB	USB, Bluetooth	USB	USB, Bluetooth	USB		USB	USB, Bluetooth
Aiming/Notification	Red line/Beep		Red line/Beep	Red line/Beep		Green spot/Beep and vibration		Red line/Beep		Red laser cross/Beep and vibration		Red laser cross		Beep		Beep	Red line/ Beep and vibration
Precision	⩾4mil		⩾3mil	⩾3mil		⩾3mil		⩾3mil		⩾3mil		⩾3mil		⩾4mil	⩾3mil	⩾4mil	⩾3mil
Drop	1.2m		1.5m	1.5m		1.8m		1.5m		1.8m		2.4m		1.5m		1m	1.5m
Dimensions(WxDxH)mm	100×68×165 mm		83×67×175 mm	93×63×166 mm		92×70×162 mm		93×63×166 mm		92×70×163 mm		108.9×77×200.9 mm		80×30×20 mm		150×95×95 mm	83×67×17 mm
Weight	135g	175g	128g	138g	171g	155g	195g	138g	172g	155g	195g	320g		285g		295g	128g

Consumer Electronic

Model	Z1	Z3	CP2100	CP4100	MT800	MT810	GT1	V1	H11	T20	New 1
Image											
Resolution	300 dpi	300 dpi	300 dpi	300 dpi	300 dpi	203 dpi	300 dpi	1200 dpi	203 dpi	203 dpi	203 dpi
Print Method	Zink	Thermal Sublimation	Thermal Dye Sublimation	Thermal Dye Sublimation	Thermal transfer	Direct thermal	Thermal transfer	Color Inkjet	Direct thermal	Direct thermal	Direct thermal
Connection	Bluetooth	Bluetooth	Bluetooth	Wi-Fi, Bluetooth	USB, Bluetooth	USB, Bluetooth	Wi-Fi, USB	Wi-Fi, USB	Bluetooth	Bluetooth	Bluetooth
Dimension	121 x 79.5 x 32.8mm	151 x 63 x 97mm	146 x 83 x 34mm	200 x 130 x 75mm	310.5×63.5×39.5 mm	270 x 95 x 50mm	295.5 x 147 x 69mm	375 x 194.5 x 101mm	76 + 40mm(Φ+H)	124 x 84 x 60mm	88 x 82 x 109mm
Weight	230g	410g	280g	1kg	766g	921g	1.5kg	2350g	112g	192g	224g

Scale

Model	C-S1	C-L1	C-L9	C-H1	C-L8	C-P8	C-N1	C-Y1
Image								
Type	POS Interface Scale	Label Scale	Label Scale	Hanging Scale	Dual Printing Scale	Cash Register Scale	Cash Register Scale	Cash Register Scale
Max. Capacity	6/15kg	6/15kg, 15/30kg	6/15kg, 15/30kg	6/15kg	6/15kg, 15/30kg	6/15kg	6/15kg, 15/30kg	6/15kg
Division Value	2/5g	2/5g, 5/10g	2/5g, 5/10g	2/5g	2/5g,	2/5g	2/5g, 5/10g	2/5g
Internal Resolution	1/3000	1/3000	1/3000	1/3000	1/3000	1/3000	1/3000	1/3000
OS	N/A	N/A	Android, Windows	N/A	Android, Windows	Android, Windows	Android	Android
Communication Interface	Serial	Serial, Ethernet	Ethernet, Wi-Fi, 4G, Bluetooth	Ethernet	Ethernet, Wi-Fi, 4G, Bluetooth	Ethernet, Wi-Fi, Serial, Bluetooth	Ethernet, Wi-Fi, 4G	Ethernet, Wi-Fi
Interface Optional	N/A	Wi-Fi	N/A	Wi-Fi	N/A	N/A	N/A	N/A
Printer	N/A	2'' label printer	2'' label printer	2'' label printer	2'' label printer 3'' receipt printer	3'' receipt printer	2'' receipt printer	N/A
Dimensions(WxDxH)mm	380×290×70 mm	509×400×512 mm	400×390×574 mm	395×298×973 mm	443×340×557 mm	400×443×557 mm	342×406×484 mm	388X347X499 mm

POS Terminal

Model	HSP500A/HSP500W		HSP1000/HSP2000	
Image				
OS	Android	Windows	Android	Windows
CPU	Rockchip RK3568 quad core	Intel Cynthia J1900 quad-core	Rockchip RK3568 quad core	Intel Cynthia J1900 quad-core
RAM	2GB/4GB	4GB	2GB/4GB	8GB
Flash	16GB/32GB	64GB128GB/256GB	16GB/32GB	64GB/128GB/256GB
Main Display	15.6-inch capacitive touch screen		14.1-inch capacitive touch screen	
Customer Display	15.6-inch LED backlight screen		14.1-inch LED backlight screen	
Standard Interface	USB, Serial, Ethernet,Wi-Fi,Bluetooth		USB, Serial, Ethernet,Wi-Fi,Bluetooth	
Printer	Optional 2'' receipt printer		Standard 3'' receipt printer with auto cutter	

PDA

Model	M2 PLUS	M4	RF2
Image			
OS	Android 12	Android	RFID: Impinj R2000
CPU	2GHz, Octa Core	2GHz, Quad/Octa Core	2GHz, Quad/Octa Core
RAM	4GB	1/2GB	N/A
Flash	64GB	8/16GB	N/A
Main Display	5.7'' touch screen	2.8'' touch screen	N/A
Scanner	Mega pixel 1D/2D barcode scanner	Mega pixel 1D/2D barcode scanner	Mega pixel 1D/2D barcode scanner
Communication Interface	USB, 4G, Wi-Fi, Bluetooth, NFC	USB, 4G, Wi-Fi, Bluetooth, NFC	USB, Bluetooth
Battery	4500 mAh	2700 mAh	5200 mAh

HPRT



PRODUCT CATALOGUE

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