

LINERLESS PRINTER

- 3-in-1 Linerless, Die-Cut Label & Receipt Printer
- Built for the Most Demanding Environments
- Hospitality-Grade
- Splash-Resistant (IP21 Certified)
- Easy to Use, Maintain & Integrate
- Sleek & Compact Design



HSP200L

Model	HSP200L	
	Receipt Mode	Linerless/Label Mode
Performance		
Maximum Print Speed	203 mm/sec, 8 ips	Max 203 mm/sec, 8 ips
Print Resolution (dpi)	203	dpi
Hardware		
Interfaces USB	Type-B: USB 2.0 High Speed Printer Class - Built in USB Type-A: USB High Speed - Built in (For firmware/configuration update) Ethernet (10/100BASE-T) - option, RS232 - option	
Cash Drawer Connection	RJ 12 connector up to 2 cash drawers	
Power Supply	External	
Power Supply Voltage	24 VDC	
Power Consumption	 Terminal Power – Low Mode (Term Pwr-Low): Maximum allowable printing power consumption is 55W 60W Power Supply Mode (60W Ext Pwr): Maximum allowable printing power consumption is 60W 	
Energy Star Certified	Yes	
Thermal Print Head Life	150 km	75 km (Cleaning interval for linerless paper is 3 km)
Auto Cutter Life	2M cuts with 2.4 mil thickness media using specified paper type (NPI TF50KS-EY)	1M cuts with Iconex 9023-2240, 9023-0075/MAXstick X2, PLUS D/ StickyPOS BT80X270, HTFC10 80X270 (Cleaning interval for linerless paper is every 40,000 transactions)
Platen Life	150 km	30 km
Cutter	Full and partial cut	
IP Rating	IP21	
Dimensions (WxDxH)	W 140 mm x D 149.7 mm x H 208 mm	
Weight (Kg)	1.5 kg	
Case Color	Black	
Warranty	2-Year Depot Warranty	
Media Handling		
Paper Width	80 mm (+ 0.5 mm /- 1.2 mm), 58 mm (+ 0.0 mm / -1.0 mm), 40 mm (+ 0.0 mm / -1.0 mm)	
Roll Diameter	101.6 mm or less	
Standard Paper Thickness Range	0.056 ~ 0.07 mm	0.06~0.10 mm
Paper Loading	Top Load and Front Load	
Sensors	Paper Out Sensor, Paper Low Sensor, BM Sensor, Label Gap Sensor, Paper Removal Sensor	
Graphics		
Print Resolution (dpi)	203 dpi	
Grayscale Printer	16 level grayscale, Max Printer Speed 4 ips	
Inline Logo	Yes	
Auto Speed Adjustment (for smooth printing)	Yes	
Water Mark	Yes	
Max Print Width	80 mm paper width – 72.1 mm, 58 mm paper width – 50.8 mm, 40 mm paper width – 34.5 mm	
Memory Allocation		
User Define Logo Area	256 kb (Flash) + 256 kb (RAM)	
User Define Character Area	64 kb (Flash)	
User Define Data area	64 kb (Flash)	
Macro Area	2 kb (Flash)	
Receive Data Buffer	64 kb (RAM)	
OS, Driver, Utilities		
Supported OS	Windows® 7/8/10/11, Windows server® 2008/2012/2016, SUSE SLED 11 (SP3) - 32 bit, SUSE SLED 12 (32 and 64 bit), Red Hat® 6.6 (32 bit), 7.2 (64 bit) and Ubuntu® (Future Release - Mac, Android and iOS)	
Native Windows Driver	Yes	
Virtual Serial Port (VSP) Drivers	Yes	
UPOS Drivers	OPOS and JavaPOS (Windows®, Linux®)	
Configuration Utility	Yes (Smart Maintenance Utility, Setting Utility, Firmware and Logo Download Utility)	

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