

TOSHIBA

LINERLESS PRINTER

HSP200L

- 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





Durable, high-performing linerless printer.

Built for today's fast-paced businesses, our HSP200L 3-in-1 printer handles linerless and die-cut labels as well as receipts with ease. This hospitality-grade, splash-resistant, and compact printer is designed for effortless integration, maintenance, and use. Your bar and restaurant staff face enough challenges without worrying about hardware reliability. With its advanced combination of software and hardware, the HSP200L offers a dependable, future-proof solution for seamless linerless printing, ensuring smoother operations when it matters most.

- Industry-leading IP21 splash-resistant design made to keep up with your bar and restaurant environment
- Easy to integrate plug-n-play emulation with compatible 24V power supply (hosiden 24V interface), which replaces other printers with ease
- Durable printer with a 75KM life printhead and a cutter life of one million cuts
- Efficient operation with a paper removal sensor, near-end paper detection, and audio/visual notifications
- Effortless part replacement minimizes downtime making repairs fast and simple
- Remote Management System provides an efficient and comprehensive way to monitor and manage the printer online



The reliable HSP200L is an ideal printing solution for demanding environments and applications, such as:

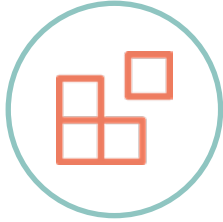
- Bars
- Restaurants
- Retail
- Grocery
- Warehouses
- Inventory Management
- Healthcare

Ready to print, anytime.

During peak times, the last thing you need is a malfunctioning label and receipt printer disrupting your business. With our linerless printer, you can trust in seamless operation, ensuring your workflow stays smooth and uninterrupted, even at full capacity.



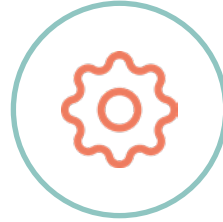
Splash-Resistant



Modern, Stylish Design



Waste Reduction



Effortless Serviceability



Operational Efficiency

Built to Survive a Spill: Food and beverage establishments are demanding environments—particularly for a printer. That's why we developed the HSP200L to be kitchen and workspace friendly with a splash-resistant casing and mainboard design. The HSP200L is ideal for demanding work environments, earning the IP21 certification thanks to its protection against solids and liquids, including condensation.

Modern, Stylish Design: Legacy receipt printer designs can be outdated and clunky, taking up too much valuable counter space. So, we designed the HSP200L with form and flexibility in mind. From fast integration to a compact footprint, it's built to suit today's modern hospitality environments.

- Interchangeable top exit or front exit orientation
- Standard USB with Serial or Ethernet connectivity options
- Operating system agnostic: choose the system that works best for your business

Make the Most of Your Resources: Thanks to the HSP200L's waste reduction and label-saving features, you can be confident that you are using an environmentally friendly printer that can help cut down on operational expenses. These resource-saving features save paper and increase in-store uptime:

- No label backing to throw away
- Minimum top margin

Quick and Effortless Serviceability: The HSP200L reduces downtime and costs with easy-to-service parts. Key components such as the thermal printhead, rubber platen, and cutter blade can be easily replaced or cleaned in seconds.

Operational Efficiency: Enhance productivity with features that increase printer uptime, prevent label jams and reduce errors.

- Paper removal smart sensor
- Near-end paper detection
- Audio/Visual notifications



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	1) Terminal Power – Low Mode (Term Pwr-Low): Maximum allowable printing power consumption is 55W 2) 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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