TOSHIBA

ALL-IN-ONE LINERLESS PRINTER

TRST-L1



DURABILITY

Linerless Paper

Print head life - 75KM

Cutter Life - 1 Million cuts

Receipt Paper

Print head life - 150KM

Cutter Life - 2 million cuts

SPLASH RESISTANT

IP21 certification

EASE OF USE

EFFORTLESS SERVICING

Key components (Thermal Head, Rubber Platen, Cutter Blade) could be easily replaced / cleaned

FLEXIBILITY

SNAP AND FIT

Built-in adjustable paper width guide with auto firmware adjustment

ADJUSTABLE BLACKMARK SENSOR

Easily adjust from left to right based on the blackmark location on back side the paper

EFFICIENCY

NO LINER WASTAGE

Proprietary backward feeding, optimize linerless paper by 30%, paper cost saving up to 8%

PAPER REMOVAL SENSOR

Printing is paused until the printed label is removed, minimising human errors in fast-paced environments.

APPLICATIONS



Retail



Warehousing



Food and Hospitality



Shipping



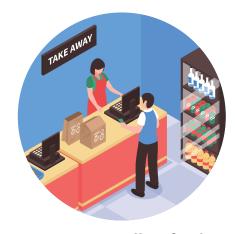
Inventory management



Customer collect receipt once complete order



Kitchen receive the order



Customer collect food

REMOTE MANAGEMENT SYSTEM

Toshiba's linerless printer comes with a remote management system that provides users with an efficient and comprehensive way to monitor and manage their printers online. With this system, you can access detailed printer information, download images, and perform health analyses to ensure optimal performance. It offers advanced printer configuration options, allowing for easy setup and adjustment of settings.

This system not only enhances the efficiency of printer management but also reduces downtime and maintenance costs. By providing real-time insights and remote access, our Remote Management System empowers users to maintain peak printer performance and ensures the smooth operation of printing tasks.

Key benefits of our Remote Management System include



PRINTER INFORMATION

View detailed printer status and specifications remotely.



HEALTH ANALYSIS

Conduct thorough health checks to detect and address issues proactively.



HISTORICAL LOG

Access historical logs to review past performance and troubleshoot problems.



THERMAL HEAD MONITORING

Monitor the condition of the thermal head to prevent wear and tear.



Configure serial connections with ease.



IMAGE DOWNLOAD

Retrieve and manage print images effortlessly.



PRINTER CONFIGURATION

Configure printer settings remotely, including eco settings for energy savings.



ECO SETTINGS

Optimize printer settings for energy efficiency and cost savings.



LAN SETUP

Easily set up and manage LAN configurations for seamless connectivity.



FIRMWARE DOWNLOAD

Keep your printers up-to-date with the latest firmware updates.

TECHNICAL SPECIFICATIONS

Model Name	TRST-L1N		
	Receipt mode	Linerless / Label mode	
Performance		·	
Maximum Print Speed	203 mm/sec, 8ips	Max 203 mm/sec, 8ips	
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 5		
	2) 60W Power Supply Mode (60W Ext Pwr): Maximum allowable printing cycle power consumption is 60W		
Energy Star Certified		Yes	
Thermal Print Head Life	150 km	75 km	
		Cleaning interval for linerless paper in 3 km.	
Auto Cutter Life	2M cuts with 2.4 mil thickness media using	1M cuts with Iconex 9023-2240, 9023-0075/MAXstick X2,	
	specified paper type (NPI TF50KS-EY)	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 140mm x H 208mm x D 149.7mm		
Weight (Kg)	1.5 Kg		
Case Color	Black		
Media Handling			
Paper Width	80mm (+ 0.5mm /- 1.2mm), 58mm (+ 0.0mm / -1.0mm), 40mm (+ 0.0mm / -1.0mm)		
Roll Diameter	101.6mm or less		
Standard Paper Thickness Range	0.056 ~ 0.07mm	0.06~0.10mm	
Paper Loading	Top Loa	ad and Front Load	
Sensors	Paper Out Sensor, Paper Low Sensor, BM Sensor, Label Gap Sensor, Paper removal Sensor		
Memory Allocation			
User Define Logo Area	256Kb (Flash) + 256Kb (RAM)		
User Define Character Area	64Kb (Flash)		
User Define Data area	64Kb (Flash)		
Macro Area	2Kb (Flash)		
Receive Data Buffer	64Kb (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), Redhat 6.6 (32bit),		
	7.2(64bit) and Ubuntu (Future Release - Mac, Andriod and iOS)		

Connect with your Toshiba expert to see how our linerless printer can make all the difference in your business organization.

Distributed by:

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