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

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

EASE OF USE

EFFORTLESS SERVICING

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

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.

IMAGE DOWNLOAD
Retrieve and manage print images effortlessly.

HEALTH ANALYSIS
Conduct thorough health checks to detect and address issues proactively.

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

HISTORICAL LOG
Access historical logs to review past performance and troubleshoot problems.

ECO SETTINGS
Optimize printer settings for energy efficiency and cost savings.

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

LAN SETUP
Easily set up and manage LAN configurations for seamless connectivity.

SERIAL SETUP
Configure serial connections with ease.

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 55W 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 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 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 Load 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.

For more information please contact us:

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Creating with You