TOSHIBA

RETAIL RECEIPT PRINTER

TRST-P1 / TRST-P2







TRST-P1 / P2
Build for Reliable Daily Operation

The TRST-P1/P2 series is a dependable POS receipt printer designed to deliver consistent performance in demanding retail environments. Built on a proven platform, it combines high-speed receipt printing, robust durability, and seamless POS integration to support smooth day-to-day operations. Engineered for reliability and ease of use, the TRST-P1/P2 helps businesses keep transactions moving efficiently while providing the trusted performance required for everyday business operations.

Flexibility

Flexible Integration & Setup



- Dual orientation installation options
- Easy integration with existing POS systems with option of 180dpi or 203dpi

Efficiency

Optimized Printing Performance

- High-speed printing up to 355 mm/s
- Integrated jam detection capability to hassle free jam clearance

Ease of Use

Easy Operation

- Supports 80 mm and 58 mm paper widths
- Easy loading of paper with single action to cover the open

Durability

Build for Long Term Reliability

Print Head Life – 200km

Cutter Life – 2 Million Cuts

Splash Resistant – IP21

Reliable Connectivity

USB

Serial

Ethernet

INDUSTRIES WE SERVE

Retail

Hospitality

APPLICATION



Counter-based POS Station



Self-service Kiosk

Reliable Printing for Modern Business

Seamless Integration. Reliable Operation.

REMOTE MANAGEMENT SYSTEM

TOSHIBA's 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 SPECIFICATION

Model Name	TRST-P1	TRST-P2
Performance		
Maximum Print Speed	355mm/sec	254mm/sec
Print Resolution (dpi)	180 dpi	203 dpi
Hardware		
Interfaces	USB-B (USB2.0) Option: Ethernet (10/100BASE-T) Option: Serial	
Cash Drawer Connection	RJ 12 connector up to 2 cash drawers	
Power Supply	External, 24 VDC	
Energy Star Certified	Yes	
Reliability	Printer 65M lines, Print head Life 200 km, Auto Cutter Life 2M cuts	
Cutter	Partial cut	
Sensors	Paper Out, Paper Low, Paper Jam	
IP Rating	IP21	
Dimensions (WxDxH)	W 134mm x D 163mm x H 136mm	
Weight (Kg)	1.1 Kg	
Case Color	Black	
Media Handling		
Paper Width	80mm, 58mm	
Roll Diameter	83mm max	
Paper Thickness	0.048~0.084 um	
Paper Loading	Top Load or Front Load	
Fonts, Drivers, Utilities, OS		
Character Set	CP437 (DOS USA), CP850 (DOS Latin 1), CP852 (DOS Latin 2), CP857 (DOS Turkish), CP858 (DOS Latin 1 + Euro), CP860 (DOS Portuguese), CP863 (DOS Fench Canadian), CP864(DOS Arabic), CP865 (DOS Nordic), CP866 (DOS Russian), CP874(Non-Large Thai), CP874LF(Enlarge Thai), CP1252 (Windows Latin 1), CP1253 (Windows Greek), CP1254 (Windows Latin-5 Turkish), CP1256 (Windows Arabic) CP936(Simplified Chinese), CP950(Traditional chinese), CP949(Korean)	
Barcode	UPC-A, UPC-E, JAN-13(EAN13), JAN-8(EAN8), CODE39, Interleaved 2 of 5(ITF), CODABAR(NW-7), Code 93, Code 128, PDF417, GS1 DataBar, QR code	
Driver / SDK	Windows Printer Driver, OPOS Driver, JavaPOS Driver, CUPS Driver, VCOM Driver, Andriod SDK, iOS SDK, Android Print	
Software	TEC POS Utility, IOS & Android Setting Tool (Available at Later Date), Remote Management	
Supported OS	Windows 10/11, Windows server 2012/2016/2019/2022, SUSE SLED 11 (SP3) or later, Redhat 6.6 or later and Ubuntu 14.04 or later, iOS/iPadOS 12.1 or later, Andriod 11 or later	

Connect with your Toshiba expert to see how our TRST-P1 / TRST-P2 Printer can make all the difference in your business organization.

Contact us for further information about the printer

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