TOSHIBA

HOSPITALITY CUBE RECEIPT PRINTER

TRST-P4







Cube Printer - Compact. Smart. Reliable.

The Cube Printer redefines compact printing with a smart, space-saving design built for modern retail environments. With Wi-Fi and Bluetooth connectivity, it integrates seamlessly into various systems and workflows. Its flexible orientation allows easy installation, while precision cutting, anti-jam protection, and intelligent paper sensing ensure reliable and efficient performance — delivering powerful printing while maximizing space efficiency.

Flexibility

Compact Size & Flexible Orientation



- Vertical front exit
- Horizontal top exit
- Fits easily in limited counters space

Efficiency

Optimized Printing Performance

Jam Prevention
Automatically pauses printing immediately when a paper jam or roll end is detected.

Paper Removal Sensor
Suspends printing until the current receipt is removed, helping to prevent paper jam.

Ease of Use

Smart Indicators & Easy Maintenance

Clear LED Indicators
Instant LED alerts enable quick troubleshooting and help maintain high productivity.

Effortless Servicing
Easily replace or clean key components such as the thermal head, platen, and cutter.

Durability

Build for Long Term Reliability

Print Head Life– 150km
Cutter Life - 2 Million Cuts
Splash Resistant - IP21

Seamless Connectivity

Wi Fi

INDUSTRIES WE SERVE

Retail

Hospitality

Healthcare

APPLICATION

Online Ordering



Counter-based POS Station



Self-service Kiosk

Reliable Printing for Modern Business

Compact Design. Intelligent Features. Seamless Integration

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 checksto 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-P4
Performance	
Maximum Print Speed	355mm/sec
Print Resolution (dpi)	203 dpi
Hardware	
Interfaces	USB-B (USB2.0) Ethernet (10/100BASE-T) Option: Wireless Dongle (WiFi + Bluetooth) - Available from Oct2026
Cash Drawer Connection	RJ 12 connector up to 2 cash drawers
Power Supply	External, 24 VDC
Energy Star Certified	Yes
Reliability	Printer 60M lines, Print head Life 150 km, Auto Cutter Life 2M cuts
Cutter	Full and Partial cut
Sensors	Paper Out, Paper Low, Paper Jam, Anti-Jam, Paper Taken
IP Rating	IP21
Dimensions (WxDxH)	W 127mm x D 127mm x H130mm
Weight (Kg)	1.5 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 French Canadian), CP864 (DOS Arabic), CP865 (DOS Nordic), CP866 (DOS Russian), CP1251 (Windows Cyrillic),CP1252 (Windows Latin 1), CP1253 (Windows Greek), CP1254 (Windows Latin-5 Turkish), CP1256 (Windows Arabic), CP1257 (Windows Baltic), CP874 (Non-Large Thai), CP874LF (Enlarged Thai), 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, , Data Matrix,MaxiCode,2-dimensional GS1 DataBar,Aztec Code,Composite Symbology
Firmware Features	Cloud Print, HTTP Print, Web Print
Driver / SDK	Windows Printer Driver, OPOS Driver, JavaPOS Driver, CUPS Driver, VCOM Driver, Andriod SDK, iOS SDK, Android Print
Software	TEC POS Utility, Android Setting Tool, IOS setting Tool, Remote Management
Supported OS	Windows 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, iOS/iPadOS 12.1 or later, Andriod 11 or later

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

Contact us for further information about the printer

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Rev 1.0