



TSP743II

Powerful. Reliable. Connected.

The TSP743II is the best single station POS printer you can expect. Featuring a double resolution mode to increase sharpness on any graphic, the TSP743II makes it easier than ever to create eye-catching graphics for company logos and/or promotions made with PromoPRNT.

Its sleek design features a top cover which extends to the edge of the printer, making it more difficult for dust and liquids to penetrate and harm the printer. In addition to the extended cover, sound and vibration dampening channels within the printer help reduce printing noise and add an extra layer of protection from moisture or dust in harsh environments. This product is also available with all communication interfaces: serial, parallel, USB, Ethernet, Bluetooth and WebPRNT. It is also available with CloudPRNT technology that allows the printer to receive print jobs directly from a customer's cloud server. The TSP743II also supports label printing and is ideal for a variety of applications ranging from date labels on prepared foods at a local deli to price labels in a retail boutique.

Apple MFi-certified, the TSP743II Bi label printer is designed to be used with Apple products but can also be used with Android and Windows devices. When used as a label printer,

it can wirelessly print labels or data from a web browser-based application running on a mobile device by configuring Star's WebPRNT Browser app. Once configured, simply pair a mobile device to the TSP743II Bi and print from your Browser.

The TSP743II ships with interface cover, wall mount kit, power switch cover, and a start-up roll of paper, and is ideal for high-volume retail establishments such as lottery, grocery stores, healthcare, banking, and restaurants.

Features:

- 250 mm/s Print Speed
- Ultra High Reliability
- Splash- and Dust-Proof Design
- Black Mark Label Support
- Connectivity: Serial, Parallel, USB, Ethernet, CloudPRNT, WebPRNT, and Bluetooth
- Vertically Mountable
- Rear Paper Feed to Support Large Rolls





Specifications TSP743II

Features	Hardware Ultra Fast 48 RPM (250mm/s) Spill-Proof Design Dust-Proof Design Swappable Communication Interfaces "Drop-In & Print" Paper Loading Rear Open Slot Available for Large Paper Roll 2D Barcode Printing Printer Reliability and Maintenance Counter WebPRNT Communication JavaScript Based Bluetooth for iOS, Android, and Windows Black Mark Enabled on Bluetooth Models to Support Label Printing	Software Logo Utility (Store Logos, Coupons, and Graphics) Memory Switch Utility Easy Ethernet Setup Utility Virtual Serial Port for Legacy Applications StarPRNT SDK WebPRNT SDK PassPRNT PromoPRNT (Windows)
Connectivity	WebPRNT (Javascript Emulation), WebPRNT Browser (Bluetooth) 25-Pin Serial Parallel USB Ethernet CloudPRNT Bluetooth for Android/Windows/iOS (Mfi)	Virtual Serial Port to USB Virtual Serial Port to Ethernet
Drivers	Windows 7 (32bit / 64bit) Windows 8 (32bit / 64bit) Windows 8.1 (32bit / 64bit) Windows 10 (32bit / 64bit)	OPOS™, JavaPOS™, USB Vendor Class, Linux™ CUPS, Mac OS X CUPS, StarIO SDK, Xamarin
What's Included	TSP743II Cutter Printer Model Wall Mount Kit Interface Cover Paper Guide (for 58mm) Power Switch Cover	Paper Roll Setup Guide
Optional Accessories	Power Supply (PS 60A) Splash Proof Cover (SPC-T700) Kitchen Buzzer (BU01-24-A) Vertical Stand Accessory (VS-T700) Wall Mount Bracket (WB-T700)	Automotive 24v Power Adapter Stand Alone Queuing System Model Gray Color Housing
Technical Specifications	Print Method: Direct Thermal Print Speed: 250mm/s (48 Receipts Per Minute) Paper Width: 80mm (82.5 and 58mm with Guide) Paper Thickness: 0.065 – 0.15mm Paper Diameter: Max 100mm Emulation: Star Line Mode, ESC/POS™	Power: DC24V Resolution: 203 dpi MCBF: 60 Million Lines Cutter: 2 Million Cuts Dimensions: W=147mm, H=148mm, D=213mm

Description	Part Numbers
TSP743II Parallel, Ext PS Needed, Label	39442210
TSP743II Serial, Ext PS Needed, Label	39442310
TSP743II USB, Ext PS Needed, Label	39442511
TSP743II Ethernet (LAN), Ext PS Needed, Label	37999950
TSP743II Ethernet, CloudPRNT, WLAN, USB, Two Peripheral USB, Ext PS Needed, Label	37966670
TSP743II Ethernet, CloudPRNT, USB, Two Peripheral USB, Ext PS Needed, Label	37966680
TSP743II Bluetooth iOS, Ext PS Required, Auto Connect ON, Label	39480610
TSP743II Bluetooth Android/Windows, Ext PS Required, Auto Connect OFF, Label	39480710