TSP654II

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Best Value-Driven Desktop Printer

The TSP654II features the best of both worlds by coupling the comfort of legacy products with the speed and connection demanded today in hospitality environments. The TSP654II features low cost and high performance combined with the ability to work effectively in any environment. Out of the box, the TSP654II can easily be configured. The vertical mounting stand and splash-proof cover options help make it one of the most reliable POS printers in the world.

With its "Drop-In and Print" paper loading, and reliable partial guillotine cutter, the TSP654II is a welcomed addition to any POS system. The TSP654II is ideal for retail establishments and restaurants.

Features:

- High Speed: 300mm / second
- Highly Reliable Auto-Cutter
  (60 Million Lines, 2 Million Cuts)
- Drop-In and Print Paper Loading
- Swappable Interfaces (Serial, Parallel, USB, Ethernet, CloudPRNT, WebPRNT* Interfaces Available)

WebPRNT - Easy for developers to read, maintain, and modify, simply use the appropriate XML tags or integrate Star's WebPRNT Javascript library into your web-based application to begin printing from your application to Star's TSP654II. WebPRNT also supports HTTP requests from native applications.

CloudPRNT - The TSP654IICloudPRNT thermal printer retrieves and prints orders from any online ordering service integrating Star's communication protocol. The online ordering service will be able to communicate directly to the printer, eliminating the need for an extra tablet to send orders to the printer.

AirPrint® - The TSP654II AirPrint allows the Apple user to continue with the familiar AirPrint experience they are accustomed to when using their Apple iOS® POS system. In addition, receipt printing requires no extra configurations, software or additional drivers. For ISVs, this is the easiest and fastest way to integrate a printer with Apple software. Now with the TSP654II developers have another option available, in addition to the StarPRNT SDK, giving them more flexible printer control. Star Micronics' TSP654II AirPrint is on Apple's AirPrint certified devices list.

TSP654II

Always Leading - Always Innovating

Standard 3" Receipts
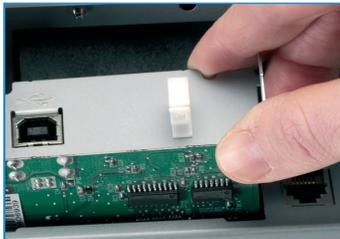
Easily Interchangeable Interfaces: USB, LAN, Serial, Parallel, WLAN, CloudPRNT, AirPrint, and WebPRNT*

Optional Vertical Stand

Optional Splash-Proof Cover

Optional Buzzer

TSP654II Specifications

Hardware Features	Fast: 60 RPM** (300mm/Second) Reliable Partial Guillotine Cutter Horizontal and Vertical Use Drop-In and Print Paper Loading Logo Utility (Store Logos, Coupons, and Graphics, PromoPRNT) Swappable Interface Recessed Cable Connections StarIO SDK Available ** Receipt Per Minute
Color	Gray
Connectivity	Serial, Parallel, USB, Ethernet, CloudPRNT, WebPRNT*, AirPrint
Drivers and Developer Tools	Windows, OPOS™, JavaPOS™, Virtual Serial Port, Linux™ CUPS, Mac OS X CUPS, StarIO SDK, Xamarin
What's Included	Setup Guide Wall Mount Bracket Vertical Mount Pads 58mm Paper Guide Power Switch Cover Start-Up Paper Roll External Power Supply Wireless USB Adapter (for WLAN and AirPrint models)
Options	Splash-Proof Cover (SPC-T100) Integrated Buzzer (BU01-24-A) Vertical Stand (VS-T650)

Technical Specifications

Print Method	Direct Thermal
Print Resolution	203 dpi
Print Speed	300mm/Second
Paper Width	80mm / 58mm
Paper Thickness	0.053 – 0.085mm
Paper Roll Diameter	83mm
Dimensions	140 (W) x 132 (H) x 203.5 (D) mm
Reliability	
Printer MCBF	60 Million Lines
Cutter	2 Million Cuts

Description	Part Numbers
TSP654II, Ethernet, CloudPRNT, Two Peripheral USB, Ext PS Included	37966000
TSP654II, WLAN, Ethernet, CloudPRNT, Two Peripheral USB, Ext PS Included	37966030
TSP654II, USB, Ext PS Included	39449670
TSP654II, Ethernet (LAN), Ext PS Included	39449772
TSP654II, AirPrint, Ext PS Included	39481870
TSP654II, Parallel, Ext PS Included	39449470
TSP654II, Serial, Gray, Ext PS Included	39449590

* WebPRNT included with CloudPRNT   *10/01/2021*