TSP700II

Be Struck By Its Power

50% Faster Speed, Higher Print Resolution for Graphics, 50% Longer Print Head Life, 100% Longer Autocutter Life and an Even Sleeker Look - That's the TSP700II from Star Micronics.

Building on the industry success of the TSP700 from Star Micronics, with a print speed of 48 receipts per minute (250mm/sec), the TSP700II is the best single station printer you can expect. The TSP700II now features a double resolution mode to increase sharpness to any graphic! Eye catching graphics for company logos and/or coupons are a print away.

Its improved and sleeker design features a new 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 also add an extra layer of protection from moisture or dust when used in harsher environments. Now available with WebPRNT and Bluetooth technology, Star's TSP700II 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.

Star's TSP700II BTi label printer is Apple MFi Certified for use with iPod Touch®, iPhone® and iPad®. With operating system support for iOS, Android, and Windows, the TSP700II BTi label printer can additionally print labels or data from a web browser-based application running on a mobile device wirelessly by configuring Star's WebPRNT Browser App. Once configured, simply pair your mobile device to the TSP700II BTi, and print from WebPRNT Browser.

The TSP700II ships complete with interface cover, wall mount kit, power switch cover, start-up roll of paper and a Driver CD. The TSP700II is ideal for high-volume retail establishments such as lottery, grocery stores, healthcare, banking, and restaurants. To prove Star's full confidence in this ultra reliable printer, Star is offering the best warranty in the industry: a complimentary three year Extend-A-Star, bumper to bumper warranty.

- **Lightning Fast Speed (250mm/s)**
- **Ultra Highly Reliability**
- **Splash and Dust Proof Design**
- **Includes Installation CD with Full Driver Suite and Configuration Utility**
- **Small Footprint**
- **Swappable Serial, Parallel, USB, PoweredUSB and Ethernet**
- **Available Bluetooth, WebPRNT Connectivity and WebPRNT Browser (Bluetooth models enabled with black mark sensor for label printing)**

Made for
☐iPod ☐iPhone ☐iPad

Microsoft Windows   iOS   android

Compatible with all Operating Systems supporting Bluetooth SPP

star

TSP700II Specifications

Features

(Hardware
Ultra Fast 48 RPM (250mm/s)
Ultra Reliable
Spill Proof Design
Dust Proof Design
Light Weight
Small Footprint
Swappable Communication Interfaces
"Drop In & Print" Paper Loading
Rear Open Slot Available for Large Paper Roll
2D Barcode Printing (PDF417- QR Code)
Printer Reliability and Maintenance Counter
Digitally Signed Driver (WHQL)
WebPRNT Communication JavaScript Based
WebPRNT Browser Bluetooth Based
Bluetooth devices supporting iOS, Android and Windows
Black Mark enabled on Bluetooth models to support label printing

Software (included Windows® Drivers)
Logo Utility (Store Logos, Coupons and Graphics)
Memory Switch Utility
Easy Ethernet Setup Utility
Virtual Serial Port for Legacy Applications

StarIO SDK

Connectivity

Note: Connections in **bold** are supported; grayed-out connection types may be supported by special request.

WebPRNT (Javascript Emulation)
WebPRNT Browser (Bluetooth)
MFi Certified Bluetooth supports iOS, Android and Windows
9-Pin Serial
25-Pin Serial
Parallel
USB
Powered USB
Ethernet
Dual 9-Pin Serial/USB

Virtual Serial Port to USB
Virtual Serial Port to Ethernet
Virtual TCP/IP Port

Drivers

Windows® XP
Vista (32 bit / 64 bit)
Windows 8.1 (32 bit)
Server 2008 (32 bit / 64 bit)
CE
XP Embedded
POS for .NET

OPOS™
JavaPOS™
USB Vendor Class
Linux™ CUPS
Mac OS X CUPS
Android
Windows

What's Included

TSP743II Cutter Printer Model
Wall Mount Kit
Interface Cover
Paper Guide (for 58mm)
Power Switch Cover

Installation CD (Printer Driver / Utility / Manuals)
Paper Roll
Software Solutions
Setup Guide
PoweredUSB Cable (PUSB Model Only)

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
Choice of White or Gray Color Housing

Technical Specifications

Print Method: Direct Thermal
Print Speed: 250mm/s (48 Receipts Per Minute)
Paper Width: 80mm (standard) / 82.5 or 58mm (with Paper Guide)
Paper Thickness: 0.06 - 0.15mm
Emulation: Star Mode, ESC/POS™

Power: 24 VDC
Resolution: 203 dpi
MCBF: 60 Million Lines
Cutter: 2 Million Cuts
Dimensions: W=147mm, H=148mm, D=213mm

Warranty

For US and Canada: 3-Year Warranty, Extend-A-Star Service Agreement Included (Optional Extended Service Agreement Policy Swap-A-Star)

For Further Information

Sales: 1-800-782-7636 x107
Technical Support: 1-800-782-7636 x105

Web: http://www.starmicronics.com

4/23/15

www.starmicronics.com

NEW

Star HI X Connect Series

Intelligent printing for modern Cloud retail, logistics and hospitality printing

Cloud ready for hospitality, retail and logistics!

star cloudPRNT

WiFi READY

PERIPHERAL READY

LAN

Dual PORT

USB

AllReceipts™
Digital Receipting

star webPRNT

HI X Connect Interface for Star TSP654II, TSP743II, TSP847II & SP700

Introducing **Star's NEW HI X Interface with CloudPRNT**
and Star's free-of-charge Digital Receipting Service on board

Star's new **HI X Interface** (IFBD-HI01X/HI02X) is now available with Cloud connectivity at every level including Star's new **CloudPRNT** technology allowing remote printing direct from your web server to any printers anywhere in the world. Star's traditional POS printer 300mm/second TSP654II receipt printer, SP700 matrix kitchen printer or the 80/112mm label, ticket and receipt printers TSP743II, TSP847II can be bought with, or upgraded, to take the new low cost HI X (IFBD-HI01X/HI02X for SP700) Interface option which is…

- **WiFi Ready** using a compatible, locally sourced USB WiFi dongle matching the customer's preference and budget. Approved dongles can be found at **www.star-emea.com/products/hixconnect**
- **Dual Interface** USB/LAN
- **CloudPRNT** internet connection through WiFi, LAN with remote document printing from your web server. Perfect for restaurant aggregation, warehousing etc.
- Star's previous **WebPRNT** LAN platform independent HTML/JavaScript printing from the Web included free-of-charge (previous HE07/8 versions needed a licence)
- **Peripheral Ready** no PC required peripheral use including scanners with 2 USB host ports

ALL AVAILABLE USING…

- **Star's 300mm/second, Superfast printer**
  or upgrade your **TSP654II** with traditional interface when you are ready to go to the Cloud.
  No need to replace the printer – just replace the interface at half the cost (available NOW)

- **Star's Receipt, Label and Ticket printers**
  TSP743II or **TSP847II** (using up to 0.15mm thick media) can all use the new exciting **HI X Interface** on 80/112mm wide tickets and labels

- **Star's Kitchen printer**
  SP700 Matrix (available end 2016)

Be Future-Proofed with Star's printers – with or without the **HI X Interface Connect** and be *RETAIL CLOUD READY!!*

star cloudPRNT

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www.Star-EMEA.com