The TSP143III is a fast, easy and reliable POS printing solution.

Already a leading player in the POS and mPOS markets, the Star Micronics TSP143III thermal receipt printer offers WLAN, LAN, Bluetooth, or USB interface connectivity for an easy-to-use and ready-to-go installation.

This trusted and reliable printer has a web configuration page for the WLAN and LAN TSP143III models and a simpler way for all devices to connect to the WLAN printer for setup with AP mode. It also features an easy Bluetooth pairing connection and a “plug and play” USB Lightning connection making installation effortless. The USB model has a USB serial number feature, so the PC will detect the TSP143IIIU on its Windows platform using any USB port.

The TSP143III is an upgrade of the previous TSP100, printing at almost twice the speed with unique Print Flat Technology. It is fully compatible with its previous version, requiring no additional integration or development.

With included internal power supply, power cables, complete mounting kits, and start-up paper roll, the TSP143III is the perfect printer for any mPOS bundle. Furthermore, Star has added an additional USB type A connector for one convenient power source for your tablet or mobile device.

The TSP143III offers a small form factor for any sized counter space and prints up to 250 millimeters per second. The high-speed thermal printer also includes a guillotine auto-cutter and “drop-in and print” paper loading for even the busiest retail and hospitality environments.

Features:

- All-in-One Box with WLAN, LAN, USB, or Bluetooth Interface
- Available in White & Gray High-Speed Printing (250mm/s)
- Special Print Flat Technology & Guillotine Auto-Cutter Easy Connection Across All Interfaces
- “Drop-In and Print” Paper Loading
- USB Type A Connector to Power Tablet and Other Mobile Devices
# TSP143III Specifications

## Features
- **Hardware:**
  - Energy Star-Certified
  - USB Type A Connector for Tablet and Mobile Device Charging
  - Print Flat Technology

## Reliability
- **MCBF:** 60 Million Lines
- **Print Head:** 100km
- **Auto Cutter:** 2 Million Cuts

## Connectivity
- **USB**
- **USB Lightning (USB models only)**
- **Bluetooth**
- **LAN**
- **WiFi (2.4GHz)**

## Drivers
- **Windows 7 (32 bit/64 bit)**
- **Windows 8 (32 bit/64 bit)**
- **Windows 8.1 (32 bit/64 bit)**
- **Windows 10 (32 bit/64 bit)**

## Technical Specifications
- **Print Resolution:** 203 dpi
- **Print Method:** Direct Thermal
- **Print Speed:** 250mm/s
- **Paper Width:** 80mm/58mm
- **Paper Thickness:** 0.053 – 0.085mm
- **Paper Diameter:** Max 83mm
- **Emulation:** Star Graphics Mode
- **Power:** 100 to 240VAC ± 10% 50/60 Hz
- **MCBF:** 60 Million Lines
- **Cutter:** 2 Million Cuts

## What's Included
- Ethernet Cable (LAN Model Only)
- USB Cable (USB Model Only)

## Optional Accessories
- Vertical Mount Kit (VS-T650)
- Buzzer (BU01-24-A)
- Customer Display (SCD222U) for the USB model only
- mUnite POS Stand (mUNITE-POS BLK/mUNITE-POS WHT)
- Splash-Proof Cover (SPC-T100)

## Description
- **TSP143IIIU GRY US**
- **TSP143IIIU WT US**
- **TSP143IIILAN GY US**
- **TSP143IIILAN WT US**
- **TSP143IIIW GY US**
- **TSP143IIIW WT US**
- **TSP143IIIBi2 GY US**
- **TSP143IIIBi2 WT US**

## Models
- **Part Numbers:**
  - 39472310
  - 39472410
  - 39464910
  - 39472010
  - 39464710
  - 39464810
  - 39474710
  - 39474810

- **Models:**
  - TSP143IIIU GRY US
  - TSP143IIIU WT US
  - TSP143IIILAN GY US
  - TSP143IIILAN WT US
  - TSP143IIIW GY US
  - TSP143IIIW WT US
  - TSP143IIIBi2 GY US
  - TSP143IIIBi2 WT US

---

Copyright © 2024 Star Micronics America, Inc. All rights reserved. Star Micronics and the Star Logo are trademarks of Star Micronics America, Inc. 02/28/24

(848) 216-3300 | www.starmicronics.com | sales@starmicronics.com