



➔ STAR TSP143III WLAN

Introducing Star's new wireless printer solution, the latest model from Star's renowned TSP100 Series used by retailers & restaurateurs across the globe from major retailers & fast food restaurants to your local corner shop & café.

Offering simple, yet effective wireless communication, the TSP143III WLAN supports 802.11b/g/n - 2.4GHz with an easy-to-use & ready to go setup. Star's WPS easy connection makes the wireless setup simple.

This latest addition to the TSP100 Series provides a range of new features including a high print speed of 250 mm / second, a guillotine auto cutter (cutter life 2 million cuts) as well as thin paper capability providing benefits not only for the environment but also the user's operating costs. The cost-effective solution includes the convenience of an internal power supply along with a vertical mount kit in the box.

- ✧ **WLAN** cable-free interface with USB device charging point (5V-1A)
- ✧ **FAST** 250 mm/second print speed
- ✧ **WPS** easy set-up
- ✧ **DROP-IN & Print** paper loading
- ✧ **ULTRA white** version available
- ✧ **NEW guillotine** auto cutter (MCBF 2 million cuts)
- ✧ **CONVENIENT** internal power supply
- ✧ **THIN** paper capability (0.053 to 0.085mm)

Designed to work with today's market leading operating systems – Android, iOS, Linux, Mac OS & Windows, this printer will have a dramatic impact on the retail environment and enhance Star's leading position in the mPOS as well as traditional POS marketplaces.





TSP143III WLAN

80mm Receipts



Simple Pairing



Printer
Powered
USB Device
Charging
(5V-1A)



Auto Decurl Feature

No more curled receipts falling off the counter. Star's new "decurl" feature literally flattens the receipt before delivery.



The new TSP143III WLAN works happily with Star's new Digital Receipting service AllReceipts. The printer immediately sends an image of the printed receipt to the Cloud for anonymous retrieval by the customer - no need for phone number or email address. Retailers will now be able to receive instant feedback on customer satisfaction as well as provide promotional material on their customer's smartphone. The customer, in turn, will have an exciting new mobile App to manage their receipts digitally by date, type or retailer with backup & print facility.

TSP143III WLAN Specifications

Print Method / Resolution	Direct Thermal / 203 dpi
Print Speed	250 mm/second
Paper Width	80 mm (58 mm using paper guide)
Print Width	72 mm (80 mm wide) 51 mm (58 mm wide)
Paper Thickness	0.053 – 0.085 mm
Paper Roll Diameter	up to 83 mm
Auto Cutter	Partial cut with Guillotine (Cutter life 2 million cuts)
Print on Disconnection	Real Time Network Status Print Message
Power Supply	Internal - EU & UK cables included Energy Star Certified
Interfaces & Connectivity	Wireless LAN TCP/IP, 802.11 bgn WPS Connection with Ad Hoc Support Virtual Serial Port
Emulation	Star Graphic Mode Supports Star Line & ESC/POS™ Mode via futurePRNT software
Sensors	Paper End, Cover Open
Dimensions	142 (W) x 204 (H) x 132 (D) mm 1.68Kg
Reliability (Printer MCBF)	60 million lines
ECO Features	Top Margin 11mm Print on Demand Receipt Horizontal Compression 80mm width to 58mm
Drivers	Windows 7,8,10, OPOS, JavaPOS SDK Support for iOS, Android & Windows Star IO SDK for iOS & Android CUPS Driver (Linux, MAC OS)
What's included in the Box	Printer, 1.8m Power Cables, Vertical Wall Mount Kit, Sample Paper Roll, 58mm Paper Guide, Power Switch Cover, Set Up Instructions
Options	Splash Proof Cover SPC100/650 Desk Boot VS-T650/100 (desk boot) Integrated Buzzer BU01-24-A

futurePRNT Software

Enhanced Receipt Design tools for Windows that work above the retailer's software. Sophisticated, easy-to-use tools including Image Import Tool, Receipt Pre-View Tool, Multiple Coupon Marketing & Text Triggered Tools, Auto-Text Reversal Tool for vertical use, Journal & Multi-Copy Tool can all be set up on one terminal and sent to all other terminals across the estate via a .XML file removing the need to configure each printer before installation, saving both time and money.