



➔ 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-1Amp)
- ✦ **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)
- ✦ **NEW AllReceipts** Digital Receipting from Star Cloud Services

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-1Amp)

Auto Decurl Feature

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



STAR CLOUD SERVICES



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 <i>futurePRNT</i> 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
----------------	---

Star Cloud Services READY	
Digital Receipting	AllReceipts with Customer App (www.SMCS.io)
Device Management Tool	Provides real time status across the installed base of printers with refreshed error status notification on a comprehensive cloud based dashboard
Customer Satisfaction Survey	Included in App for instant feedback
Engage Now	Logo link to retailer URL to close communication loop
Receipt Flip (Receipt Reverse)	Opportunity to upload 4 colour promotion / terms & conditions to the customer's smartphone

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.
----------------------------	--

Warranty	4 Year Warranty including Head & Cutter (UK & Europe mainland)
-----------------	--

Part Numbers	EU & UK TSP143III W Grey 39464790 EU & UK TSP143III W Ultra White 39464890
---------------------	---

For further information	
Sales	Call +44 (0) 1494 471111 or e-mail Sales@Star-EMEA.com
Technical Support	+44 (0) 1494 471111 / Support@Star-EMEA.com
Web	www.Star-EMEA.com

Jan 2016

Star Micronics EMEA

Star House, Peregrine Business Park, Gomm Road, High Wycombe, Bucks. HP13 7DL, UK
Tel: +44 (0) 1494 471111 • Fax: +44 (0) 1494 473333 • Email: Sales@Star-EMEA.com



www.Star-EMEA.com