



# ➔ STAR TSP143IIBI Bluetooth



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

This latest addition to the TSP100 Series provides a range of new features including a high print speed of 250mm/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 ALL the set-up accessories you need including the convenience of an internal power supply along with a vertical mount kit in the box.

Star's unique futurePRNT software has also been included with easy-to-use, "instant" coupon and voucher creation software tools - see [www.futurePRNT.com](http://www.futurePRNT.com) for more information. SDK are available for integration at: [www.starmicronics.com/support](http://www.starmicronics.com/support).

- ✦ **AUTOCONNECT** feature for iOS (Apple iPad) after power on or out of range situation
- ✦ **FAST** 250 mm/second print speed **DROP-IN & Print** paper loading
- ✦ **ULTRA white** version available (Indent only)
- ✦ **NEW guillotine** auto cutter (MCBF 2 million cuts)
- ✦ **CONVENIENT** internal power supply
- ✦ **THIN** paper capability (0.053 to 0.085mm)
- ✦ **Star WebPRNT** Browser for direct web printing from a web page from Google Play or App Store
- ✦ **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.**





# ➔ TSP143IIIBI

## 80mm Receipts



Options include splashproof cover & desk boot



Printer Powered

USB Device Charging (5V-1A)



## Auto Decurl Feature

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



## STAR CLOUD SERVICES



star AllReceipts



The new TSP143IIIBI works happily with Star's new Digital Receipting service AllReceipts. The connected host can immediately send 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 customers' smart phones while the customers, in turn, will have an exciting new mobile App to manage their receipts digitally by date, type or retailer with back up & print facility.

## TSP143IIIBI Bluetooth Specifications

|                                      |  |
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| <b>Print Method / Resolution</b>     | Direct Thermal / 203 dpi   |
| <b>Print Speed</b>                   | 250 mm/second  |
| <b>Paper Width</b>                   | 80 mm (58 mm using paper guide)  |
| <b>Print Width</b>                   | 72 mm (80 mm wide) 51 mm (58 mm wide)  |
| <b>Paper Thickness</b>               | 0.053 – 0.085 mm   |
| <b>Paper Roll Diameter</b>           | up to 83 mm  |
| <b>Auto Cutter</b>                   | Partial cut with Guillotine (Cutter life 2 million cuts)                               |
| <b>Power Supply</b>                  | Internal - cables included Energy Star Certified                                       |
| <b>Interfaces &amp; Connectivity</b> | Bluetooth (2.1), iOS (MFi)<br>Virtual Serial Port                                      |
| <b>Emulation</b>                     | Star Graphic Mode<br>Supports Star Line & ESC/POS™ Mode via <i>futurePRNT</i> Software |
| <b>Sensors</b>                       | Paper End, Cover Open  |
| <b>Dimensions</b>                    | 142 (W) x 204 (H) x 132 (D) mm 1.68Kg  |
| <b>Reliability Printer MCBF</b>      | 60 million lines   |

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| <b>ECO Features</b> | Top Margin 11mm<br>Print on Demand<br>Receipt Horizontal Compression 80mm width to 58mm |
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| <b>Drivers</b> | Windows 7,8,10, OPOS, JavaPOS<br>SDK Support for iOS, Android & Windows<br>Star IO SDK for iOS & Android CUPS Driver (Linux, MAC OS) |
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| <b>What's included in the Box</b> | Printer, 1.8m Power Cables, Vertical Wall Mount Kit, Sample Paper Roll, 58mm Paper Guide, Power Switch Cover, Set Up Instructions |
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| <b>Options</b> | Splash Proof Cover SPC100/650<br>Desk Boot VS-T650/100 (desk boot)<br>Integrated Buzzer BU01-24-A |
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## Star Cloud Services READY

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| <b>Digital Receipting</b>                      | AllReceipts with Customer App (www.SMCS.io)   |
| <b>Device Management Tool</b>                  | Provides real time status across the installed base of printers with error status notification on a comprehensive cloud based dashboard |
| <b>Customer Satisfaction Survey Engage Now</b> | Included in App for instant feedback<br>Logo link to retailer URL to close communication loop   |
| <b>Receipt Flip (Receipt Reverse)</b>          | Opportunity to up-load full colour promotion / terms & conditions to customers' smart phones  |

**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** 12 Month Warranty - Extendable to 3 years with registration

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| <b>Part Numbers</b> | Grey Model : TSP143IIIBI-GRY<br>Ultra White Model : TSP143IIIBI-WHT (Indent Only) |
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## For further information

|                          |  |
|--------------------------|--|
| <b>Sales</b>             | Ph: +612 8788 1500 or Email sales@starmicronics.com.au   |
| <b>Technical Support</b> | Ph: +612 8788 1500 or Email support@starmicronics.com.au |
| <b>Web</b>               | www.starmicronics.com.au                                 |

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