Star TSP100 ☁ SK

Improve accuracy and efficiency from order to delivery.

Part of Star's popular TSP100 printer range, the TSP100IV SK is an economical and compact thermal label printer for printing liner-free labels for takeaway and delivery orders and food labels in restaurants and grocery stores. Compatible with a range of low tack liner-free media*, labels can be removed and repositioned leaving virtually no residue on food and product packaging.

Printed orders and labels improve order accuracy. Labels can be used to accurately track orders throughout the preparation process and then can be attached to the final food and drink packaging for customer collection.   *contact Star for supported paper

Models

TSP143IV-UE SK
Direct thermal linerless label printer with USB-C, USB-A, LAN, CloudPRNT

Key applications

✦ **Hospitality**
Kitchen orders, food and drink labelling

✦ **Retail**
Grocery and Convenience stores

- Compact direct thermal linerless label printer
- Low tack linerless re-stick media support *contact Star for supported labels
- 203dpi print resolution for high contrast text, graphics and barcodes
- Fast print speed up to 180mm/s
- Internal power supply
- 40mm*, 58mm*, 80mm paper widths (*with paper guide supplied)
- Up to 83mm paper roll diameter

- Up to 86µm paper thickness
- Autocutter (partial cut)
- Paper Taken Sensor for queuing labels
- Cash drawer and buzzer support
- USB-C, LAN, USB-A, WLAN (with optional MCW10 module)
- Star CloudPRNT Technology for Cloud based software
- Free Star Label Builder with Star Cloud Services
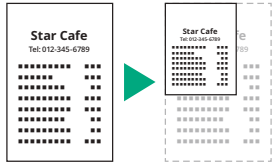- StarPrinter.Online managed CloudPRNT support
- 4 year warranty

Linerless sticky label printer
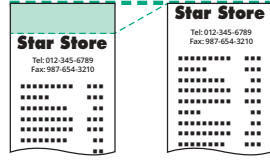
▶ Save paper with liner-free media

Liner-free media reduces waste as there is no backing paper. The TSP100IV also prints variable length labels, meaning paper isn't wasted for labels or orders with just 1 or 2 line items. A top margin reduction of 5mm, a choice of label widths and vertical text reduction also reduce cost and environmental impact.
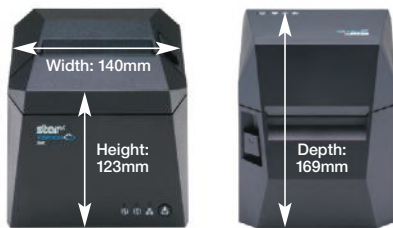
● **Reduced Printing**

● **Top Margin Reduction**

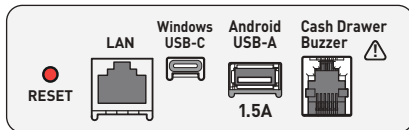Save up to **60**% 🌱

Save up to **6**mm 🌱

▶ Compact and versatile design

The TSP100IV SK, with internal power supply, can operate horizontally, vertically or mounted on a wall and has the same compact footprint as Star TSP100IV-UE.
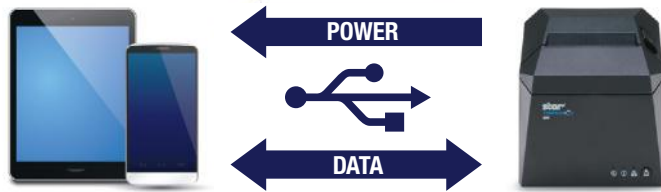
Width: 140mm
Height: 123mm
Depth: 169mm

▶ Future-proof Connectivity

With a range of connectivity choices, the TSP100IV is ideal for PC, tablet and Cloud based systems.

RESET · LAN · Windows USB-C · Android USB-A 1.5A · Cash Drawer Buzzer ⚠

- USB-C, Ethernet LAN, USB-A and Cash Drawer/Buzzer connectivity
- WLAN connectivity with MCW10 option
- AOA direct sync and charge connectivity for supported Android tablets and devices
- Star CloudPRNT connectivity for Cloud POS and online ordering systems with StarPrinter.Online and Star Micronics Cloud Services Support

POWER
DATA

▶ Free Cloud Label Design Software

Unlock the full potential of your Star label printer by registering with **Star Micronics Cloud Services** and gain access to the free Star Label Builder. Whether you prefer to use existing templates or creating entirely customizable labels, this user-friendly platform allows you to seamlessly combine text, barcodes, and graphics for unique, repositionable label designs.

Specifications

Technology	Direct Thermal Label Printer
Max. Print Speed	180mm/sec.
Resolution	8 dots/mm (203 dpi)
Media Support	Linerless labels – *contact Star for supported paper
Autocutter	Guillotine (partial cut)
Paper Width	Standard 80mm (40mm or 58mm with included paper guides)
Paper Roll Diameter	Max. 83mm
Paper Thickness	65μm to 98μm
Top Margin	5mm (default), 11mm
Minimum Printing Length	24mm
Media Presentation	Horizontal – top or vertical – front
Sensors	Taken sensor, Paper end sensor, Cover open sensor
Paper Loading	Drop-In & Print
Connectivity	• USB-C • USB-A x 1 Android AOA/ Peripherals Connectivity • Ethernet LAN • Wireless LAN (with optional MCW10 Wireless LAN Unit) • Cash drawer/buzzer connection
Power Supply	Internal. Mains power cable included
Emulation	StarPRNT
Reliability	60 million lines MCBF Print Head 100km Autocutter 2 million cuts IP22 splash resistant
Dimensions	140 (W) x 169 (D) x 123 (H) mm
Weight	1.3Kg
Software	• Windows Drivers • OPOS Driver • JavaPOS Drivers (Windows/ Mac/Linux) • CUPS Drivers (Mac/Linux) • StarXpand SDK (React Native, iOS, Android) • StarPRNT SDK (iOS/Android/ Windows Desktop/UWP) • Star WebPRNT Browser (Android) • Star PassPRNT (iOS/Android/ UWP) • CloudPRNT SDK
Included	Power Cable USB Cable (A-C 1.8m) LAN Cable (1.0m) Paper Roll Guides for 58mm and 40mm paper Simple Setup Sheet Safety Guide
Options	Star Barcode Scanners MCW10 Wireless LAN Adapter SCD222 Customer Display mC-Sound Buzzer BU01 Buzzer CD4 Cash Drawer CB2002 Cash Drawer mUnite Tablet Stands

2023 / UK

www.Star-EMEA.com