TSP143IV X4

star

One Model. All Interfaces. Seamless Integration

Compact, reliable and packed with future-ready features, the new TSP143IV X4 offers businesses advanced functionality, time-tested reliability and a modern design in a compact footprint. The sleek polygon design with built-in power supply can be operated horizontally or vertically and offers paper saving features including thin paper support, high speed printing and a 4 year warranty on all models.

All-in-one Connectivity

Building on the trusted legacy of the Star TSP100 series, the 4th generation TSP143IV X4 is designed to adapt to any traditional POS or mPOS store environment, with 4 built-in interfaces - USB LAN, Wireless LAN, and Bluetooth - ensuring seamless compatibility with iOS, Android and Windows devices. In addition, AOA connectivity allows wired communication and charging via USB-C with supported Android devices.

Star's CloudPRNT Next technology, using MQTT protocol, is standard on all TSP100IV models, ensuring quick and reliable communication between cloud POS and online ordering applications and connected devices.
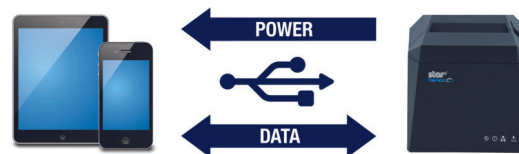
Key Applications

☆ **Retail**
   Receipts, Online Orders

☆ **Hospitality**
   Receipts, Kitchen orders

Our commitment to sustainability

Star is dedicated to environmental responsibility with initiatives such as eco-friendly product designs and packaging materials and reducing electronic waste. Reflecting this commitment, the Star TSP143IV-X4 printer comes in sustainable packaging, minimising waste and environmental impact.

Dual Band WLAN with Simple Set-Up

With a new WLAN set-up, connecting to a wireless network is simpler and faster than ever. Diagnostic printouts verify successful set-up ensuring complete customer confidence in connectivity. The dual-band wireless capability of the TSP143IV X4 allows the printer to switch between the long-range 2.4GHz network and the less congested 5GHz network based on the specific needs of the printing environment.

TSP143IV X4 Specifications and Features

Key Features

- Compact design with internal power supply. Horizontal, vertical or wall mounted operation.
- 250mm/s print speed with high quality guillotine cutter
- 80mm paper width (58mm paper with included paper guide) and 49μm thin paper support
- USB-C / USB-A, Ethernet LAN, Bluetooth and WLAN connectivity
- Dual band WLAN with simple set-up and diagnostics
- USB-A with Android Open Accessory (AOA) support for direct communication "Data & Charge" with compatible Android tablets and mobile devices or control of USB peripherals (scanner, display etc.).
- Integrated Star CloudPRNT technology for online receipt and order printing
- All set-up accessories included in the box at purchase: Power cable, USB cable and paper guide
- StarPrinter.Online and new SMCS (Star Micronics Cloud Services) support
- Plug & Play with Star Quick Set-Up Utility
- 4 year warranty on all TSP100 series models
- TSP143IVSK X4 Linerless Label Printer also available

Part Number / Description

39473890 TSP143IV UEWB GY E+U
TSP100IV X4, Thermal, Cutter, USB-C, Ethernet (LAN), WLAN, Bluetooth, CloudPRNT, Android Open Accessory (AOA), Black, USB Cable Included, Internal Power Supply

39473790 TSP143IV UEWB WT E+U
TSP100IV X4, Thermal, Cutter, USB-C, Ethernet (LAN), WLAN, Bluetooth, CloudPRNT, Android Open Accessory (AOA), White, USB Cable Included, Internal Power Supply

Description	TSP143IV X4 Thermal POS and mPOS Receipt Printer with Internal Power Supply
Max Print Speed	250 mm/s
Resolution	203 dpi
No. of Columns	Max. 80 col
Autocutter	Auto-Cutter (partial cut)
Paper Width	80 / 58* mm *with paper guide
Paper Thickness	TSP143IV-UEWB - 49 to 85um
Paper Type	TSP143IV-UEWB - Thermal paper roll
Emulation	StarPRNT®, Star Graphics Mode
Sensors	TSP143IV-UEWB - Paper End, Cover Open
Connectivity	• USB-C • USB-A: For Android Connection (Up to 1.5A charging), peripheral devices • Ethernet LAN • Wireless LAN WiFi6 5GHz/2.4GHz, WPA3 • Bluetooth® • Cash Drawer Port • CloudPRNT MQTT
Printing Position	Horizontal, Vertical, Wall-mount
Dimensions (W x D x H) and Weight	140 x 169 x 123mm (Internal Power Supply) 1.30kg
Included	Power Cable, USB Cable (A-C), Roll Paper Guide, Rubber Feet, Easy Setup Guide
Options	Buzzer (BU01), Melody Speaker (MCS10) Customer Display (SCD222U), Star Cash Drawers, Star Barcode Scanners, Star mUniteTablet Stands **Also available: TSP143IVSK X4 Linerless Label Printer**

Specifications are subject to change without notice