Star Micronics TSP143III 203 x 203 DPI Wired & Wireless Direct thermal

Star Micronics TSP143III 203 x 203 DPI Wired & Wireless Direct thermal POS printer



PRINT TECHNOLOGY
Direct thermal

RESOLUTION
203 x 203 DPI

PRINT SPEED
250 mm/sec

MAX PRINT WIDTH
7.2 cm

CONNECTIVITY
Bluetooth

OVERVIEW

203 dpi, 43 pcs/min, Bluetooth, 142 x 132 x 204 mm, 1.53 kg

KEY FEATURES

- Works with iOS, Android, and Windows devices
- High-speed printing of 250mm/s
- Easy setup and installation across all models
- Lightning connection for charging and data transfer simultaneously
- Guillotine auto-cutter
- Unique Print Flat technology feature
- Access to futurePRNT technology
- Multitude of optional accessories available

TECHNICAL SPECIFICATIONS

Printing

Type	POS printer
Print technology	Direct thermal
Print speed	250 mm/sec
Maximum resolution	203 x 203 DPI

Performance

Built-in barcodes	MaxiCode, PDF417

Paper handling

Supported paper width	80 mm
Maximum roll diameter	8.3 cm
Maximum printing width	7.2 cm

Ports & interfaces

Connectivity technology	Wired & Wireless
Bluetooth	Yes
USB port	No

Network

Ethernet LAN	No
Wi-Fi	No

Technical details

Windows operating systems supported	Yes
Mobile operating systems supported	Android, iOS
Ribbon life	60 million characters
Product colour	Grey

Specifications are supplied by the manufacturer and may change without notice. Issued October 2026.

Autocutter durability	2 million cuts
Cutter	Yes
Compliance certificates	CE, Federal Communications Commission (FCC), UL, cUL

Features

Print head life	100 km

Power

AC input voltage	100 - 240 V
AC input frequency	50 / 60 Hz

Operational conditions

Storage temperature (T-T)	-20 - 60 °C
Storage relative humidity (H-H)	10 - 90%
Operating temperature (T-T)	5 - 45 °C
Operating relative humidity (H-H)	10 - 90%

Weight & dimensions

Width	142 mm
Depth	204 mm
Height	132 mm
Weight	1.53 kg

Order or get advice
Speak to the BarcodeGenie team about compatible labels, ribbons and setup.

0113 487 7434
website@barcodegenie.co.uk
Scan to view this product online.

Specifications are supplied by the manufacturer and may change without notice. Issued October 2026.