

Star® TSP743 II

Direct Thermal Printer



Approvals



Standard Features

- 203 dpi (8 dots/mm) print resolution
- Two-color printing (software enabled)
- Small footprint
- Easy load "drop-in and print" paper loading
- Adjustable paper width
- Logo storage utility for easy logo data
- Drawer kickout device function
- Cutter
- Easy to change "cartridge-type interface" from RS-232 (DB-25F) to parallel

Part Number/Price

Part #	Description	Est. Weight	Price
69907	*TSP743II direct thermal transfer, RS-232 with power supply, 115/230 VAC	8 lb	Consult
69908	*TSP743II direct thermal transfer, RS-232 only, 24 VDC	8 lb	Consult
85929	*TSP743II direct thermal, parallel without power supply	8 lb	Consult

* If using for labels with black mark, request printer to be configured by Rice Lake Weighing Systems

Options/Accessories

Part #	Description	Price
TSP654		
69903	Power supply, PS-60-24A	Consult
69917	One-ply thermal, (W) 3.125 in (75.44 mm, 2.97 in dia.) 7/16 in core 230 ft	Consult
107041	MaxStick receipt paper for TSP654 3 1/8 in wide 150 ft long adhesive strip	Consult
72309	Power supply, 12 VDC with vehicle cigarette lighter	Consult
71355	Parallel cartridge option	Consult
TSP743		
69919	Wall mount bracket	Consult
70598	Label, DTL, (W × L × D) 3 × 1 × 4 in, with black line timing mark 1,600 labels/roll	Consult
70597	Label, DTL, (W × L × D) 3 × 2 × 4 in, with black line timing mark 900 labels/roll	Consult
Cables		
15547	Blunt end, 25-pin D-sub male RS-232 serial interface cable (Rice Lake indicators)	Consult
15568	25-pin D-sub male to 25-pin D-sub male RS-232 serial interface cable	Consult
72440	25-pin to nine-pin D-sub female cable	Consult

Specifications

Print Speed:

7 in (177.8 mm) per second,
60 lines per second at 3 mm per line
(180 mm/sec)

Print Width:

2.83 in (80 mm)
Optional: 2.05 in (52 mm),
3.15 in (80 mm)

Resolution:

203 dpi (8 dots/mm)

Bar Codes:

UPC-A/E, JAN/EAN-8/13, Code 39/93/128,
Codabar (NW7)

Paper Width:

Adjustable 3.15 in (80 mm)
Optional: 3.25 in (82.5 mm)

Paper Thickness:

0.003 to 0.006 in (0.065 to 0.150 mm)

Roll Diameter:

3.5 in (90 mm)

Paper Roll Core:

0.50 to 1.00 in (12 to 25.4 mm)

Printer Reliability:

60 million lines MCBF (CRT)

Interface:

RS-232 serial DB-25F

Temperature:

Operating:
41 °F to 113 °F (5 °C to 45 °C)

Dimensions:

(W × H × D)
5.79 × 5.83 × 8.39 in
(147 × 148 × 213 mm)

Warranty:

Parts: Three-year limited
Printhead: One-year limited

Approvals:

cULus
FCC
TUV