

Rice Lake SURVIVOR® SST4®

Washdown Label Printer



Standard Features

- Washdown enclosure
- Direct thermal
- 203 dpi printhead
- Label length detection
- Real-time clock
- USB, serial or parallel communications
- Line mode

Options

- Thermal transfer
- Heater
- Bluetooth®
- Wireless LAN (802.11 b/g/n)
- External label roll holder for 10 in (250 mm) OD label rolls
- External label rewinder
- Label dispenser and internal rewinder (factory installed)

Specifications

Print Speed:

10 in per second (254 mm)

Supply Roll Capacity:

8 in (203 mm) O.D. on
1.5 to 3.0 in (38 to 76 mm) core

Bar Code Modulus:

5 mil to 55 mil "X" dimension in picket fence or ladder orientations

Media Width:

4.09 in (104 mm)

Media Type:

Roll fed, die-cut or continuous labels; perforated or continuous tag/ticket stock

Print Length:

0.25 to 99 in (6 mm to 247 cm)

Media Thickness:

0.0025 to 0.0100 in (0.0635 to 0.254 mm)

1-D Bar Codes:

Code 39, Code 93, EAN 8/13 (add on 2 & 5), UPC A/E (add on 2 & 5), I 2 of 5 & I 2 of 5 with Shipping Bearer Bars, Codabar, Code 128 (subset A, B, C), EAN 128, RPS 128, UCC 128, UCC/EAN-128 K-Mart, Random Weight, Post NET, ITF 14, China Postal Code, HIBC, MSI, Plessey, Telepen, FIM, GS1 DataBar, German Post Code, Planet 11 & 13 digit, Japanese Postnet, I 2 of 5 with human readable check digit, Standard 2 of 5, Industrial 2 of 5, Logmars, Code 11, Code 49, Cadablock

2-D Bar Codes:

PDF417, Micro PDF417, Datamatrix code, Maxicode, QR code, Micro QR code and Aztec code

Graphics Support:

PCX and BMP files

Memory:

128 MB FLASH
23 MB SDRAM

Dimensions:

(L x W x H) 24.5 x 12.5 x 15.0 in

Rating/Material:

IP69K, 304 stainless steel

Interfaces:

RS-232, USB, Ethernet TCP/IP

Power Source:

Switching power 100 to 240 VAC, 50/60 Hz input

Temperature:

Operating:
41 °F to 104 °F (5 °C to 40 °C)

Warranty:

One-year limited
Printhead (original):
One-year or 1 million linear inches
Printhead (replacement): 90 days

Part Number/Price

Part #	Description	Est. Weight	Price
209110	SST4 direct thermal	70 lb	Consult
209111	SST4 direct thermal with heater installed	70 lb	Consult
209112	SST4 direct thermal with Wi-Fi	70 lb	Consult
209113	SST4 direct thermal with Wi-Fi and heater installed	70 lb	Consult
209114	SST4 direct thermal with internal rewind	70 lb	Consult
209115	SST4 direct thermal with internal rewind and heater installed	70 lb	Consult
209116	SST4 direct thermal with internal rewind and Wi-Fi	70 lb	Consult
209117	SST4 direct thermal with internal rewind, Wi-Fi and heater installed	70 lb	Consult

Options/Accessories

Part #	Description	Price
111121	Heater kit for SST4 115 VAC (for installs after printer has been purchased)	Consult
111872	Heater kit for SST4, 230 VAC (for installs after printer has been purchased)	Consult
93181	Film, printhead cleaning 4 in wide, three/box	Consult

Label Stock/Ribbon (W x L)

21776	Direct thermal, 3 x 3 in, 8 in diameter with perf., 2,000/roll	Consult/roll
150921	Direct thermal, 4 x 6 in, 8 in diameter with perf., 1,000/roll	Consult/roll
25975	Direct thermal, 4.25 x 2.5 in, 6 in diameter with perf., 1,095/roll	Consult/roll
21788	Thermal transfer, 4 x 6 in, 8 in diameter, 1,000/roll	Consult/roll
20573	Thermal transfer, 4 x 6.5 in, 8 in diameter, 900/roll	/roll
126629	Thermal kit, (4) 4 in labels, (2) 4 in ribbons and cleaning card	Consult
34056	Wax ribbon, black, 4 in 1,182 ft (required for thermal transfer labels)	Consult/roll

Maintenance/Replacement Components

209107	Printhead 203 dpi, SST4	Consult
209136	Board, main	Consult
209137	Power supply	Consult
209138	Display, front panel	Consult
209139	Power cord	Consult

Cables

41276	DB9 male RS-232 serial data cable with blunt end (Rice Lake indicators)	Consult
64794	DB9 RS-232 serial data cable with DB9F to DB9M	Consult
79074	USB-A (male) to USB-B (male) cable, 6 ft	Consult
Consult	Custom 20 mA/RS-232 serial interface cable	Consult

Custom cables are designed to interface with your specific equipment.

Please specify equipment model number and connector type.

Standard cable length is 5 ft. \$2.00 charge for each additional foot.