Rice Lake SURVIVOR® SST3®
Washdown Label Printer

Standard Features

- IP69K rating
- Washdown 304 stainless steel enclosure
- Electronics protected from splashes
- Direct thermal
- 203 dpi print head (optional 300 dpi model)
- Label length detection
- Real-time clock
- USB, serial or parallel communications
- Line mode

Options

- Wireless or wired ethernet
- Heater
- Thermal transfer

APPROVALS

UL LISTED

CE

Specifications

Print Speed:
2 in to 10 in per second
(51 mm to 152 mm)

Supply Roll Capacity:
8 in (203 mm) O D on 1.5 in to 3.0 in
(38 mm to 76.2 mm) cores

Bar Code Modulus:
5 mil to 55 mil "X" dimension in picket fence or ladder orientations

Media Width:
0.75 in to 4.65 in (17 mm to 118 mm)

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

Print Length:
0.25 in to 99 in (6 mm to 2,475 mm)

Media Thickness:
0.0025 in to 0.0100 in (0.0635 mm to 0.254 mm)

Ribbons (Optional):
Industry standard ribbon widths:
1 in (25 mm) ribbon core, 1,476 ft (450 m) in length

Bar Codes:
Code 3 of 9, UPC-A, UPC-E, Interleaved 2 of 5, code 128, EAN-8, EAN-13, HIBC, Codabar, Plessey, UPC 2 and 5-digit addendums, Code 93, Postnet, UCC/Ean Code 128, Telepen, UPS MaxiCode, FIM, PDF417, USD-8, Datamatrix, QR Code, Aztec, TLC 39, Micro PDF417, RSS

Graphics Support:
PCX, BMP and IMG files

Memory:
16 MB RAM (8 MB FLASH)
3 MB user available

Rating/Material:
IP69K/stainless steel 304

Interfaces:
USB, Centronics® parallel port, RS-232 at 600 BPS to 38,400 BPS

Power Source:
Auto-sensing 103.5 VAC to 126.50 VAC or 207 VAC to 253 VAC at 47 Hz to 63 Hz;
US or European power cord

Operating Temperature:
40° F to 95° F (4° C to 35° C)

Dimensions:
(W x L x H): 27 x 14 x 13.6 in (686.8 x 355.6 x 345.4 mm)

Approvals:
UL listed, CE marked

Processor:
Dragon ball, 150 MHz

Warranty:
One-year limited warranty
One-year or 1 million linear inches on original print head
90 days on replacement print head

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Part Number/Price

Part #	Description	Est. Weight	Price
107402	SST3 direct thermal, peel and present, internal rewinder included	70 lb	$4,775.00
110303	SST3 direct thermal, peel and present, internal rewinder with heater installed	70 lb	$5,130.00
111868	SST3 direct thermal, peel and present, internal rewinder, 230 VAC European power cord	70 lb	$4,775.00
111871	SST3 direct thermal, peel and present, internal rewinder, 230 VAC European power cord, heater	70 lb	$5,130.00
158890	SST3 direct thermal, peel and present, internal rewinder, 300 dpi	70 lb	$5,295.00

Options/Accessories

Part #	Description	Price
111121	Heater kit for SST3 115 VAC (for installs after printer has been purchased)	$505.00
111872	Heater kit for SST3, 230 VAC (for installs after printer has been purchased)	$505.00
76729	Thermal transfer option Mark II	$100.00
76732	Present sensor only M Class	$125.00
52412	Network connectivity (MPS-1T,) 10 mbps micro print server	$495.00
35664	Pre-saturated cleaning cards, 4 x 6 in, 25/box	$50.00
93181	Film, print head cleaning 4 in wide, three/box	$18.00
76734	Programmer's manual (PDF included on Datamax-O'Neil® CD-ROM)	$125.00
77562	Operating manual (PDF included on Datamax-O'Neil CD-ROM)	$25.00
109181	Manual service SST3	$15.00
76735	Maintenance manual, M class	$83.00
103372	Internal LAN (Ethernet) card	$250.00
113764	Wireless and LAN card, attaches to back, external antenna	$940.00
103374	USB Host, LAN and wireless card, internal antenna	$550.00
Label Stock/Ribbon (W x L)		
21776	Direct thermal, 3 x 3 in, 8 in diameter with perf., 2,000/roll	$40.25/roll
150921	Direct thermal, 4 x 6 in, 8 in diameter with perf., 1,000/roll	$30.50/roll
25975	Direct thermal, 4.25 x 2.5 in, 6 in diameter with perf., 1,095/roll	$25.65/roll
21785	Thermal transfer, 2 x 1 in, 8 in diameter, 5,500/roll	$12.95/roll
21788	Thermal transfer, 4 x 6 in, 8 in diameter, 1,000/roll	$17.90/roll
20573	Thermal transfer, 4 x 6.5 in, 8 in diameter, 900/roll	$19.20/roll
126629	Thermal kit, (4) 4 in labels, (2) 4 in ribbons and cleaning card	$100.95
34056	Ribbon, black 4 in, 1,182 ft, wax	$25.25/roll
Print Head		
103369	Print head 203 dpi, M4210 only	$495.00
Cables		
41276	DB9 male RS-232 serial data cable with blunt end (Rice Lake indicators)	$65.00
64794	DB9 RS-232 serial data cable with DB9F to DB9M	$65.00
79074	USB cable	$30.00
Consult	Custom 20 mA/RS-232 serial interface cable	$100.00

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.