

Rice Lake SURVIVOR® SST3®

Washdown Label Printer



Specifications

Print Speed:

2 in to 10 in per second (51 mm to 254 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

Standard Features

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

Options

- Wireless or wired ethernet
- Heater
- Thermal transfer

APPROVALS



Part Number/Price

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

Options/Accessories

Part #	Description	Price
111121	Heater kit for SST3 115 VAC (for installs after printer has been purchased)	Consult
111872	Heater kit for SST3, 230 VAC (for installs after printer has been purchased)	Consult
76729	Thermal transfer option Mark II	Consult
76732	Present sensor only M Class	Consult
52412	Network connectivity (MPS-1T,) 10 mbps micro print server	Consult
35664	Pre-saturated cleaning cards, 4 x 6 in, 25/box	Consult
93181	Film, print head cleaning 4 in wide, three/box	Consult
76734	Programmer's manual (PDF included on Honeywell CD-ROM)	Consult
77562	Operating manual (PDF included on Honeywell CD-ROM)	Consult
109181	Manual service SST3	Consult
76735	Maintenance manual, M class	Consult
103372	Internal LAN (Ethernet) card	Consult
113764	Wireless and LAN card, attaches to back, external antenna	Consult
103374	USB Host, LAN and wireless card, internal antenna	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
21785	Thermal transfer, 2 x 1 in, 8 in diameter, 5,500/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	Consult/roll
126629	Thermal kit, (4) 4 in labels, (2) 4 in ribbons and cleaning card	Consult
34056	Ribbon, black 4 in, 1,182ft, wax	Consult/roll
Print Head		
103369	Print head 203 dpi, M4210 only	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, 6ft	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.