



DIRECT THERMAL
STAINLESS STEEL
LABEL PRINTER



RICE LAKE[®]
WEIGHING SYSTEMS

To be the best by every measure[®]

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DIRECT THERMAL STAINLESS STEEL LABEL PRINTER



Extreme Settings Demand Proven Equipment

Today's food and chemical processing environments are no place for everyday electronic devices. These potentially damp atmospheres demand durable equipment, found only in Rice Lake's IP69K rated SURVIVOR® SST3™ Printer.

Built exclusively for harsh washdown applications, the SURVIVOR SST3 is housed in an armor-like barrier of 304 stainless steel. An incredible IP69K rating means this enclosure will seal out moisture even during high pressure washdowns, ensuring sensitive electronics remain protected. This impressively sound device was designed with all FDA and food processing requirements in mind.

The SST3 features advanced circuitry, more memory, and the ability to deliver print speeds of up to 10 inches per second. Print a wide range of bar codes, product IDs, price/lb, sell-by dates—any information your application requires.

Its streamlined footprint allows for easy integration into any production line. Use the external control menu to access electronics without opening the enclosure. When entry is necessary, the external cover opens to the front, allowing ergonomic access to internal components.

We've enhanced the SST3 with features that complement today's technology and labeling needs. Serial communication, USB, and optional wired or wireless Ethernet allow the printer to receive data from a weight indicator, controller, PC or plant-wide network. For longer lasting labels, the SST3 will instinctively recognize when a thermal transfer option is added.

The SURVIVOR SST3 is designed and built to last a lifetime, keeping the elements out and your process running smoothly. The SST3 is the best of the best, and that's why we call it a SURVIVOR.



Standard Features

- IP69K washdown enclosure, 304 stainless-steel
- Electronics protected from splashdown
- Direct thermal
- Real-time clock
- USB, serial or parallel communications
- Prints on label, ticket or tag
- Peel Mechanism and Present Sensor
- Internal Rewind for labels or backing
- Print resolution of 203 dpi (8 dots/mm)
- Print speed of 10 inches per second (ips)
- Programmable MCL applications

Options

- Thermal Transfer
- Heater
- Internal or external wireless and LAN Ethernet card

Specifications

Print Speed:	2 in – 10 in per second (51 mm – 152 mm)
Print Width/Length:	Width: 4.094 in (104 mm); Length: 0.75 in – 99 in (6 mm – 2475 mm)
Media Width:	0.75 in – 4.65 in (17 mm – 118 mm)
Supply Roll Capacity:	8 in (203 mm) maximum diameter on 1.5 in – 3 in (38 mm – 76 mm) core
Ribbons (Optional):	Industry standard ribbon width: 1 in (25 mm) ribbon core, 1,968 ft (600 m) in length
Bar Codes:	Code 39, Interleaved 2 of 5, Code 128 (subsets A, B and C), Codabar, UPC 2 & 5 digit addendums EAN-8, EAN-13, Code 93, Plessey, UCC/EAN Code 128, Postnet, PDF 417, Datamatrix, Telepen, UPS MaxiCode, Aztec, TLC 39, Micro PDF 417, RSS
Processor:	Dragon ball, 150 MHz
Graphics Support:	PCX, BMP and IMG files
Memory:	16 MB RAM (8 MB Flash) – 3 MB user available
Interfaces:	Parallel port (IEEE 1284 compliant), RS-232 at 600 to 38,400 BPS, USB
Power Source:	Auto-sensing 115, 230 VAC 50/60 Hz, US power cord
Operating Temperature:	40° F to 95° F (4° C to 35° C)
IP Rating:	IP69K
Dimensions:	27-1/8 in L X 14 in W X 13-5/8 in H
Weight:	70 lbs
Approvals:	UL Listed; IP69K; CE 230 VAC
Warranty:	One-year limited warranty on parts. One-year or 1 million linear inches on original printhead. 90 days on replacement printhead.

Approvals



Your Rice Lake Weighing Systems distributor is:

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