



WASHDOWN LABEL PRINTER



RICE LAKE[®]
WEIGHING SYSTEMS

800-472-6703

www.ricelake.com



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Extreme Settings Demand Proven Equipment

Today’s food and chemical processing environments are no place for everyday electronic devices. These washdown applications demand durable equipment, found only in Rice Lake’s IP69K rated SURVIVOR® SST4™ printer.

Built exclusively for harsh washdown applications, the SST4 is housed in a protective barrier of 304 stainless steel. An IP69K rating means this enclosure seals out moisture even during high pressure washdowns, ensuring sensitive electronics remain protected. The SST4 was designed with all FDA and food processing requirements in mind.

The SST4 features advanced circuitry, additional 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.

The SST4 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.

The SST4 is enhanced 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 SST4 will automatically recognize when a thermal transfer option is added.

The SST4 is designed and built to last a lifetime, keeping the elements out and your process running smoothly.

STANDARD FEATURES

- Washdown 304 stainless steel enclosure
- Electronics protected from splashes
- Direct thermal
- 203 dpi printhead
- Label length detection
- Real-time clock
- USB, serial and Ethernet communication
- Line mode

OPTIONS

- Heater
- Cutter
- Bluetooth®
- Wireless LAN (802.11 b/g/n) with external antenna
- External label roll holder for 10-inch (250-mm) O.D. label rolls
- External label rewinder
- Label dispenser and internal rewinder (factory install)

SPECIFICATIONS

PRINT SPEED:	10 in (152 mm) per second
SUPPLY ROLL CAPACITY:	8 in (203 mm) OD on 1.5 to 3.0 in (38 to 76.2 mm) cores
BAR CODE MODULUS:	5 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 to 2,475 mm)
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, Codablock
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
RATING/MATERIAL:	IP69K/304 stainless steel
INTERFACES:	RS-232, USB, Ethernet TCP/IP
POWER SOURCE:	Switching power 100 to 240 VAC, 50 to 60 Hz input
OPERATING TEMPERATURE:	41 to 104 °F (5 to 40 °C)
APPROVALS:	UL listed, CE marked
WARRANTY:	One-year limited One-year or 1 million linear inches on original printhead. 90-day on replacement printhead.

SALES AND TECHNICAL ASSISTANCE



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