

## Zebra® S4M™ Direct Thermal and/or Thermal Transfer Industrial Label Printer



### Standard Features

- 32-bit dual processors for faster throughput
- Metal enclosure w/clear media window
- 4MB flash memory (2MB user available)
- SRAM memory
- Flexible media support
- EPL2 programming language
- Transmissive and reflective sensing sensors
- LCD control panel-back lit 2 line

### Options

- Thermal transfer
- Peel-front mounted, no take-up spindle
- Time & Date

### Approvals



### Specifications

#### RESOLUTION:

203 dpi (8 dots/mm)

#### MAXIMUM PRINT SPEED:

6" (152 mm/second)

#### LABEL AND LINER WIDTH:

0.75" (19mm) to 4.50" (114mm)

#### RIBBON WIDTH:

1.57" (40mm) to 4.33" (110mm)

#### MAXIMUM PRINT AREA:

Width: 4.09" (104mm)

Length with 203 dpi: 39" (991mm)

#### MAXIMUM MEDIA ROLL SIZE:

8.0" (203mm) O.D. on a 3" (76mm)

I.D. core: 2" (51mm) O.D. on a 1" (25.4mm) I.D. core

#### MEDIA THICKNESS (LABEL & LINER):

0.003" (0.076mm) to 0.010" (0.25mm)

#### MEDIA TYPES:

Roll-feed, die-cut, continuous, tags

#### RIBBONS:

Max. Roll Size: 3.2 (81mm) O.D. on a 1.0" (25.4mm) I.D. core

Standard Lengths: 14.76" (450m)

#### DIMENSIONS:

Width: 10.7" (272mm)

Depth: 18.8" (478mm)

Height: 11.6" (295mm)

#### RIBBON SETUP:

Ribbon wound link side out; Ribbon is recommended to be at least as wide as media.

#### BAR CODES:

Code 37, Extended Code 39, Code 128 with subsets B and C, UCC/EAN-128, Code 93, UPC-A, UPC-E, German Postal Code, UPC Container code, EAN-8, EAN-13, Standard 2 of 5, UPC and EAN 2 or 5 digit extensions, Postnet

#### 2-DIMENSIONAL CODES:

Maxi Code, PDF417, QR Code: (Asian Only) AZTCC

#### MEMORY:

Standard: 1 MB Flash; 512 K SPRAM

#### PROGRAMMING LANGUAGE:

ASCII EPL2 programming language (Page Mode)

#### ELECTRICAL:

Universal auto-ranging

Power supply 90-265 VAC, 48-62 Hz

#### COMMUNICATION INTERFACE CAPABILITIES:

Serial RS-232 (DB9)

Flow control: Xon/Xoff, hardware handshaking 4.8 to 57.6 K bits/second

36-Pin Parallel (Centronics)

Standard USB Version 1.1

#### OPERATING TEMPERATURE:

Thermal Transfer: 40°F to 104°F (5°C to 40°C)

Direct Thermal: 32° to 104° (0°C to 40°C)

#### APPROVALS:

UL listed, CE marked, FCC

#### WARRANTY:

One-year limited warranty on parts, 90 days or 500,000 linear inches on printhead

#### WEIGHT:

27.2 lb (12.3kg)

PART #	DESCRIPTION	EST. SHIP WEIGHT	PRICE
93216	S4M Printer, Direct Thermal	33 lb	\$1,145.00
93217	S4M Printer, Direct/Thermal Transfer	33 lb	1,245.00
93218	S4M, Direct, peel, time & date	33 lb	1,420.00
93219	S4M, Direct/Thermal Transfer, peel, time & date	33 lb	1,520.00
<b>Options/Accessories</b>			
36988	Keyboard display unit		325.00
93232	Time and date		149.00
93220	Peel kit, field installable		200.00
93221	Ethernet, 10/100, field installable (disable parallel port)		399.00
93222	Ethernet, wireless field installable (disable parallel port)		599.00
43900	LabelView Pro barcode software for Windows®, parallel key		549.00
93062	LabelView Pro, USB key		549.00
<i>Consult factory for other available options</i>			
<b>Label Stock/Ribbon</b>			
21776	Direct Thermal, 3" x 3", 8" diameter, 2000/roll		36.10/roll
25973	Direct Thermal, 4" x 6", 6" diameter, 460/roll		15.50/roll
25975	Direct Thermal, 4.25" x 2.5", 6" diameter, 1090/roll		22.10/roll
21785	Thermal Transfer, 2" x 1", 8" diameter, 5500/roll		12.00/roll
21788	Thermal Transfer, 4" x 6", 8" diameter, 1000/roll		16.65/roll
20573	Thermal Transfer, 4" x 6.5", 8" diameter, 900/roll		17.75/roll
40785	Ribbon, thermal transfer, 2.5"		13.49/roll
40787	Ribbon, thermal transfer, 4.3"		23.27/roll
<b>Cables</b>			
41276	9-pin to blunt end <i>Interfaces to: UMC444, UMC555, UMC600, IQ700, IQ plus® 310A, IQ plus 355, IQ plus 390-DC, IQ plus 510, IQ plus 590-DC, IQ plus 710, IQ plus 800, and IQ plus 810, 520 and 920®</i>		50.00
37526	6' serial cable (DB9 male to DB25 female)		30.00
37528	6' serial cable (DB9 to DB9)		30.00
37527	6' parallel cable		31.00
64661	6' serial cable (DB9 male to 8-pin DIN)		52.00
64660	6' serial cable (DB9 male to DB9 male with handshaking) <i>Interfaces to DC-190, DC-100, DC-200/DC-300Interfaces to DC-190</i>		52.00
Consult	Custom 20 mA/RS-232 serial interface cable <i>Custom cables are designed to interface with your specific equipment. Please specify equipment model number and connector type. Standard cable length is 5 feet. \$2.00 charge for each additional foot.</i>		95.00
<b>Replacement Parts</b>			
95375	Printhead, S4M 203 dpi		695.00