



## STANDARD FEATURES

- Two line display showing numeric measurement and text messaging
- Bright backlit dot-matrix Liquid Crystal Display (LCD)
- Internal setpoint capabilities
- 1MB memory (Up to 2000 items)
- Internal resolution of 1/1,000,000
- Keyboard/scanner port
- Internal battery option
- One RS-232 port
- Remote scale connection

## SPECIFICATIONS

### INTERNAL RESOLUTION:

1/1,000,000

### WEIGHT DISPLAY RESOLUTION:

1/2500, 1/5000 NTEP, 1/10,000

### DISPLAY:

Two-line backlit alphanumeric  
Weight: five-digits  
Unit Weight: five-digits  
Quantity: seven-digits

### POWER SOURCE:

115VAC (50/60Hz), 25W

### INPUT SENSITIVITY:

0.4-2.0mV/V

### LOAD CELL EXCITATION:

12VDC

### NUMBER OF CHANNELS:

Three scales  
(1- internal, 2-4 x 350Ω load cells each)

### PRINTER COMPATIBILITY:

RL-22DT  
RL-42DT with custom set-up  
ESCPOS compatible

### INTERFACES:

1-IBM keyboard, 1-RS-232

### MEMORY:

1MB (2000PLU)\*  
\* 1500 item memory maximum if all programmable items are utilized

### PROGRAMMABLE PER ITEM:

ID code (32 digits), unit weight (5 digits), part number (32 digits), part name (32 digits), location data (32 digits), inventory (8 digits), threshold (8 digits), tare weight (5 digits), setpoints, lot number (set up with external keyboard)

### PRINTING ITEMS:

ID code, lot number, new weight, gross weight, unit weight, tare weight, part name, part number, quantity in, out, no-add, barcode (code 39, 128), sequence number

### DIMENSIONS:

Overall: 16 in L x 15 in W x 5.5 in H  
(410 mm L x 378 mm W x 144 mm H)  
Platter: 1 lb - 5.5 in x 8 in  
2 lb - 7 in x 10 in  
5 lb - 50 lb - 11 in x 15 in

### ESTIMATED SHIPPING WEIGHT:

38 lb (17.2 kg)

### APPROVALS:

NTEP only Class III for weigh mode  
CC# 07-102

### WARRANTY:

Two-year limited warranty

# Digi® S-XL/S-XD Platform Series



## STANDARD FEATURES

- Stainless steel platter
- Single-point strain gauge load cell
- Adjustable legs
- Leveling bubble
- Maintains 0.02% accuracy through full range

## SPECIFICATIONS

### OUTPUT IMPEDANCE:

350 ± 5Ω

### INSURANCE RESISTANCE:

500Ω or more

### LOAD CELL TYPE:

K-type DIGI

### RATED OUTPUT:

1 mV/V ±7/5%

### RECOMMENDED EXC. VOLTAGE:

5-12 ±0.5VDC

### LOAD CELL CABLE LENGTH:

6ft (1.8m)

### OPERATING TEMPERATURE:

14°F to 104°F (-10°C to 40°C)

### DIMENSIONS:

Overall: 14.88 L x 16.14 W x 5.51 in H  
(378 W x 410 L x 140 mm H)

### ESTIMATED SHIPPING WEIGHT:

20 lb (9kg)

### WARRANTY:

Two-year limited warranty

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<b>PART #</b>	<b>DESCRIPTION</b>	<b>WEIGHING RESOLUTION</b>	<b>PLATTER</b>	<b>EST. SHIP WEIGHT</b>
82304.....	DC-100, 1 lb .....	0.0001 lb .....	5.5 in x 8 in.....	38 lb (17 kg) .....
82305.....	DC-100, 2.5 lb .....	0.0002 lb .....	7 in x 10 in.....	38 lb (17 kg) .....
82307.....	DC-100, 5 lb .....	0.0005 lb .....	9 in x 12 in.....	38 lb (17 kg) .....
82308.....	DC-100, 10 lb .....	0.002 lb .....	11 in x 15 in.....	38 lb (17 kg) .....
82309.....	DC-100, 25 lb .....	0.005 lb .....	11 in x 15 in.....	38 lb (17 kg) .....
82310.....	DC-100, 50 lb .....	0.01 lb .....	11 in x 15 in.....	38 lb (17 kg) .....

### OPTIONS/ACCESSORIES

74552.....	Label, 2.3 x 4.5, 250 labels/roll .....			
32375.....	14 pin load cell connector .....			
35319.....	14 pin load cell connector with 20 ft load cell cable .....			
55853.....	Rechargeable battery.....			
85022.....	PS2 to AT adaptor cable for keyboard .....			
82311.....	Manual.....			
82312.....	Operator guide blank .....			

### S-XL – Single Platform

73272.....	S-XL Platform, 1 lb .....		6 in x 8 in.....	20 lb (9 kg) .....
73275.....	S-XL Platform, 2.5 lb .....		7 in x 10 in.....	20 lb (9 kg) .....
73277.....	S-XL Platform, 5 lb .....		9 in x 12 in.....	20 lb (9 kg) .....
73273.....	S-XL Platform, 10 lb .....		11 in x 16 in.....	20 lb (9 kg) .....
73276.....	S-XL Platform, 25 lb .....		11 in x 16 in.....	20 lb (9 kg) .....
73278.....	S-XL Platform, 50 lb .....		11 in x 16 in.....	20 lb (9 kg) .....
73274.....	S-XL Platform, 100 lb .....		11 in x 16 in.....	20 lb (9 kg) .....

### SCANNER/ACCESSORIES

78843.....	QS6000 keyboard wedge scanner (requires 43860, 89162).....			
43860.....	Cable, keyboard wedge .....			
89162.....	Cable, scanner RS232 with 8 pin DIN .....			
65619.....	QS6000, RS232 scanner with 8-pin cable .....			
87033.....	QS2500, keyboard wedge scanner with keyboard wedge cable .....			

### PRINTERS/ACCESSORIES

65617.....	Label 2.25 x 4.5 with perf DTL .....			
64661.....	Cable for RL-22DT, RL-42DT, RL-42TT; 8-pin to 9-pin .....			
23113.....	Epson, TM-U295 .....			
81076.....	Epson, TM-U220 .....			
32810.....	8 pin to 25 pin RS-232 cable .....			
107403.....	RL-22DT Printer.....			

For additional platforms, please refer to Bench or Floor Scales Section.

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