



STANDARD FEATURES

- Two line display showing numeric measurement and text messaging
- Bright backlit dot-matrix Liquid Crystal Display (LCD)
- Setpoint capabilities
- 4,000 item memory*
- Three RS-232 ports
- Proprietary Ethernet for software utilities
- Internal resolution of 1/1,000,000
- Remote scale connection
- 99 custom label formats
- Internal direct thermal printer for labels and reports

* 3,500 item memory maximum if all programmable items are utilized

SPECIFICATIONS

INTERNAL RESOLUTION:

1/1,000,000

WEIGHT DISPLAY RESOLUTION:

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

DISPLAY:

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

POWER SOURCE:

115 VAC (50/60Hz), 25W

INPUT SENSITIVITY:

0.4-2.0mV/V

LOAD CELL EXCITATION:

12VDC

NUMBER OF CHANNELS:

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

INTERFACES:

1-IBM keyboard, 3-RS-232, 1-Ethernet

MEMORY:

2 MB (5000PLU)*

BUILT-IN PRINTER:

Direct thermal-70mm/sec

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, label format, lot number

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

SOFTWARE:

CD program to store special codes and database

OPERATING TEMPERATURE:

14°F to 104°F (-10°C to 40°C)

DIMENSIONS:

Overall: 16in L x 15in W x 5.5in H
(410mm L x 378mm W x 140mm D)
Platter:

1 lb - 5.5in x 8in

2 lb - 7in x 10in

5 lb - 50lb - 11in x 15in

ESTIMATED SHIPPING WEIGHT:

38lb (17kg)

WARRANTY:

Two-year limited warranty

* 3,500 item memory maximum if all programmable items are utilized

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 ± 5 ohms

INSURANCE RESISTANCE:

500 ohms or more

LOAD CELL TYPE:

K-type DIGI

RATED OUTPUT:

1mV/V ±7/5%

RECOMMENDED EXC. VOLTAGE:

5-12 ±0.5VDC

LOAD CELL CABLE LENGTH:

6ft (1.8m)

DIMENSIONS:

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

OPERATING TEMPERATURE:

14°F to 104°F (-10°C to 40°C)

WARRANTY:

Two-year limited warranty

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Toll Free (800) 243-3721
Phone # (708) 771-0100
Fax # (708) 771-0195

PART#	DESCRIPTION	WEIGHING RESOLUTION	PLATTER	EST. SHIP WEIGHT
76067.....	DC-300, 1 lb	0.0001 lb	5.5 in x 8 in	38lb (17.2kg)
76068.....	DC-300, 2.5 lb	0.0002 lb	7 in x 10 in	38lb (17.2kg)
76069.....	DC-300, 5 lb	0.0005 lb	9 in x 12 in	38lb (17.2kg)
76070.....	DC-300, 10 lb	0.001 lb	11 in x 15 in	38lb (17.2kg)
76071.....	DC-300, 25 lb	0.002 lb	11 in x 15 in	38lb (17.2kg)
76072.....	DC-300, 50 lb	0.005 lb	11 in x 15 in	38lb (17.2kg)

OPTIONS/ACCESSORIES

32375.....	14-pin load cell connector, Amphenol			
35319.....	14-pin load cell connector with 20ft of load cell cable.....			
78860.....	Ethernet cross cable			
76559.....	Cable, PC RS-232			
85022.....	PS2 to AT adaptor for external keyboard			
77157.....	Additional operating manual.....			
77158.....	Additional user manual.....			
77159.....	Additional service manual.....			
83387.....	CD, software utilities			
78891.....	Quick reference guide			
76073.....	Label, 60 mm x 55 mm 830			
76074.....	Label, 60 mm x 95 mm 500			
76075.....	Label, 60 mm x 120 mm 380			
76076.....	Receipt paper			

S-XL – Single Platform

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

SCANNERS/ACCESSORIES

78843.....	QuickScan® QS-6000 laser bar code scanner, keyboard wedge/RS-232 (requires PN 43860 or 89162 cable).....			
43860.....	Cable QS6000 Wedge Scanner			
89162.....	Cable, scanner QS6000, RS-232 with 8 pin DIN			
87033.....	QS2500 keyboard wedge scanner			

PRINTERS/ACCESSORIES

107403.....	RL-22DT printer			
65617.....	Direct Thermal Label, 2.25 in x 4.5 in for RL-22DT (default label size).....			
64661.....	Cable for RL-22DT printer, 8-pin D-sub male to 9-pin DIN male			
32810.....	Cable for Epson Printers			

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

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