

## DIGI® DC-300 Counting Scales

WORKS WITH IMS

Counting Scales



### 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
  - 1,000,000 counting resolution
  - 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

#### DISPLAY:

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

#### DISPLAY RESOLUTION:

2500, 5000, 10,000

#### INTERNAL RESOLUTION:

1,000,000

#### POWER SOURCE:

115 VAC (50/60 Hz), 25W

#### INPUT SENSITIVITY:

0.4-2.0 mV/V

#### LOAD CELL EXCITATION:

12VDC

#### NUMBER OF CHANNELS:

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

#### INTERFACES:

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

#### MEMORY:

2MB (5000PLU)\*

#### BUILT-IN PRINTER:

Direct thermal-70 mm/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:

16" L x 15" W x 5.5" H  
(410 mm L x 378 mm W x 140 mm D)  
Platter Dimensions:  
1 lb - 5.5" x 8"  
2 lb - 7" x 10"  
5 lb - 50 lb - 11" x 15"

#### ESTIMATED SHIPPING WEIGHT:

38 lb (17.2 kg)

#### 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 ±0.5 VDC

#### LOAD CELL CABLE LENGTH:

6' (1.8 m)

#### OPERATING TEMPERATURE:

14° F to 104° F (-10° C to 40° C)

#### WARRANTY:

Two-year limited warranty

#### ESTIMATED SHIPPING WEIGHT:

20 lb (9 kg)

Specifications subject to change without notice

# DC-200/300 Series

PART#	DESCRIPTION	WEIGHING RESOLUTION	PLATTER	EST. SHIP WEIGHT	PRICE
<b>DC-300 – Direct Thermal Internal Printer</b>					
76067	DC-300, 1 lb	0.0001 lb	5.5" x 8"	38 lb (17.2 kg)	2,325.00
76068	DC-300, 2.5 lb	0.0002 lb	7" x 10"	38 lb (17.2 kg)	2,325.00
76069	DC-300, 5 lb	0.0005 lb	11" x 15"	38 lb (17.2 kg)	2,325.00
76070	DC-300, 10 lb	0.001 lb	11" x 15"	38 lb (17.2 kg)	2,325.00
76071	DC-300, 25 lb	0.002 lb	11" x 15"	38 lb (17.2 kg)	2,325.00
76072	DC-300, 50 lb	0.005 lb	11" x 15"	38 lb (17.2 kg)	2,325.00
<b>Options/Accessories</b>					
<b>DC-300</b>					
32375	14-pin load cell connector, Amphenol				19.00
35319	14-pin load cell connector with 20' of load cell cable				68.00
78860	Ethernet cross cable				31.00
76559	Cable, PC RS-232				50.00
85022	PS2 to AT adaptor for external keyboard				10.00
77157	Additional operating manual				25.00
77158	Additional user manual				25.00
77159	Additional service manual				50.00
83387	CD, software utilities				N/A
78891	Quick reference guide				5.00
<b>DC-300</b>					
76073	Label, 60 mm x 55 mm 830				10.75/roll
76074	Label, 60 mm x 95 mm 500				10.75/roll
76075	Label, 60 mm x 120 mm 380				10.75/roll
76076	Receipt paper				9.00/roll
<b>S-XL – Single Platform</b>					
73272	S-XL, 1 lb		6" x 8"		530.00
73275	S-XL, 2.5 lb		7" x 10"		530.00
73277	S-XL, 5 lb		9" x 12"		530.00
73273	S-XL, 10 lb		11" x 16"		530.00
73276	S-XL, 25 lb		11" x 16"		530.00
73278	S-XL, 50 lb		11" x 16"		530.00
73274	S-XL, 100 lb		11" x 16"		530.00
<b>Scanners/Accessories</b>					
78843	QuickScan® QS-6000 laser bar code scanner, keyboard wedge/RS-232 (requires PN 43860 & 89162 cable)				595.00
43860	Cable QS6000 Wedge Scanner				50.00
89162	Cable, scanner QS6000, RS-232 with 8 pin DIN				135.00
87033	QS2500 keyboard wedge scanner				395.00
<b>Printers/Accessories</b>					
76485**	Zebra® LP-2824 bar code printer, 2" wide (requires cable)				395.00
77461**	Zebra® LP-2824 bar code printer w/label peeler, 2" wide (requires cable)				430.00
65617	Direct Thermal Label, 2.25" x 4.5" for Zebra LP-28204 (default label size)				14.45/roll
64661	Cable for Zebra® LP-2824, 8-pin D-sub male to 9-pin DIN male				52.00

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

\*\* Refer to printer price page for paper and label stock