

DIGI® DC-788 Series Counting Scales



Standard Features

- Counting resolution of 1/1,000,000
- Auto recomputing function
- Negative sampling and counting (count out of a full container)
- Vivid, bright red LCD display
- Simultaneously weight display, unit weight, tare, and quantity
- Net/gross weight display
- Lb/kg weight display conversion
- Full-duplex RS-232 output to PC or printer
- AC or rechargeable battery operation* (battery optional)
- Choice of unit weight per thousand or average piece weight

* Batteries not included

* 100 product look up registers

Specifications

DISPLAY:

Liquid Crystal Display
Weight: Five-digit
Unit weight: Five-digit
Quantity: Seven-digit
Tare: Five-digit

WEIGHT DISPLAY RESOLUTION:

1/10,000, other selections capacity dependent

COUNTING RESOLUTION:

1/1,000,000

POWER SOURCE/CONSUMPTION:

AC: 115, 60 Hz
Optional battery: 6V, 5.0Ah

INPUT SENSITIVITY:

0.4 mV/V to 4 mV/V

PRINTER COMPATIBILITY:

Zebra® LP/TLP Series
Epson TM-U220 Tape
STAR® SP512 Tape
Epson TM-U295 Ticket

ZERO ADJUST RANGE:

±127% full scale

LOAD CELL EXCITATION:

12 VDC

NUMBER OF SCALE CHANNELS:

One remote scale, four 350Ω load cells

MEMORY ITEMS:

100 items

LOAD CELL INPUT CONNECTOR:

Amphenol 14-pin

COMPUTER INTERFACE:

RS-232 DB-9M connection

BATTERY OPERATION:

24 hours of continuous usage

CHARGE TIME:

8-10 hours

OPERATING TEMPERATURE:

14° F to 104° F (-10° C to 40° C)

DIMENSIONS:

14" W x 13.75" D x 4.5" H
(354 mm W x 349 mm D x 115 mm H)

WEIGHT:

15 lb (7 kg)

WARRANTY:

2-year limited warranty

DC-788 Series

PART #	DESCRIPTION	WEIGHING RESOLUTION	PLATTER	EST. SHIP WEIGHT
88928	DC-788 2.0 lb.....	0.0002 lb.....	7" x 10".....	15 lb (7 kg)
88929	DC-788 10 lb.....	0.001 lb.....	9" x 12".....	15 lb (7 kg)
88930	DC-788 20 lb.....	0.002 lb.....	9" x 12".....	15 lb (7 kg)
88931	DC-788 50 lb.....	0.005 lb.....	9" x 12".....	15 lb (7 kg)
88932	DC-788 100 lb.....	0.01 lb.....	9" x 12".....	15 lb (7 kg)

Options/Accessories

88933	Rechargeable battery—lead acid type			
73386	Anti-static sample tray	☒		
32375	14-pin load cell connector, Amphenol			
91685	Additional operating and service manual			
37528	9-pin cable to Zebra LT/TLP series			
72440	9-pin cable to Epson TM-U220/TM-U295.....			
66535	9-pin cable to PC, null modem cable			