

# 7800 SERIES TOUCHSCREEN

## HIGH-RESOLUTION COUNT/WEIGH SCALES



**SIMPLE OPERATION.  
EXTREME ACCURACY.  
HIGHER PRODUCTIVITY.**

Whether picking parts or packaging products, the new high-resolution 7800 touchscreen scale helps you eliminate costly over/under errors for more accurate counting and weighing. You'll work more efficiently and save on assembly and shipping costs.

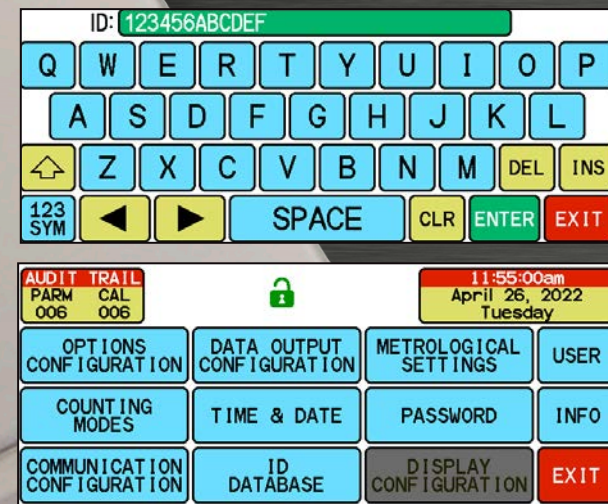
Featuring a Windows-type operating display, embedded alpha-numeric keyboard and operational prompts, the 7800 offers superior flexibility to simplify the most sophisticated weighing application. For even greater operator ease and productivity, the screen displays only the data and input buttons of the function being used, so there's no confusing on-screen clutter or data. The 7800's super heavy-duty industrial design is reliable in the toughest environments for years of trouble-free performance.

**PENNSYLVANIA**  
SCALE  COMPANY

MADE IN THE  
**USA**

# 7800 SERIES TOUCHSCREEN

## HIGH-RESOLUTION COUNT/WEIGH SCALES



### HIGH PERFORMANCE. HIGH FUNCTIONALITY.

When it comes to UX, the high-resolution 7800 touchscreen scale offers a level of functionality and ease of use that's unmatched by competitive count/weigh systems. There are no proprietary codes to interpret. No on-screen scrolling. No confusing menus and settings to wade through.

The 7800's user-friendly alpha-numeric QWERTY keyboard is the key. You input data just like entering contact information on your smart

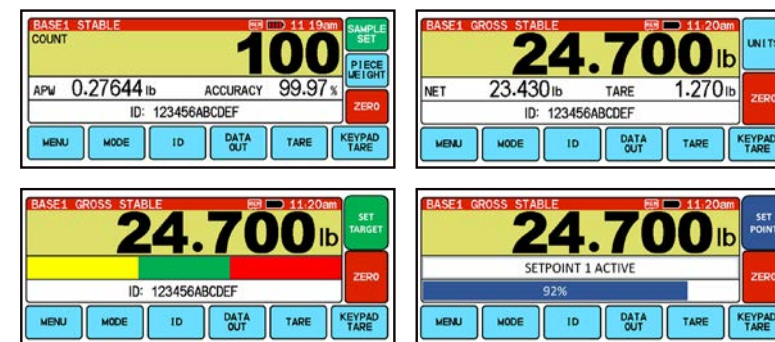
ID	DESCRIPTION	UD1 DATA FIELD	UD2 DATAFIELD	UD3 DATAFIELD	PIECE WT	TARE WT	CHECK WEIGH	SETPOINT
123	TEST DESCR	PO:A154S	LOT ID 567F	USER BOB	0.001	1.25	15.26	22.99

phone. Enter and identify count/weigh data and print labels in an easy-to-read alpha-numeric format via three user-defined and user-named ID fields.



#### TOUCH SCREEN

Its high-impact glass, 800x320-dot resolution, and 4.6" full-color LCD display with resistive touch panel provide superior display quality and a super-wide viewing angle—all in an extremely rugged design.



The 7800 also lets you select multiple operating modes, so you can increase productivity in a range of applications, including weighing, counting, check weighing and set point relays. Dedicated screens and function buttons simplify operations.

The 7800, which features one of the most powerful platforms in the industry for data collection, interfaces with third-party software and components (barcode scanners and printers) for seamless integration with your production system. You can also record data for reliable inventory tracking and greater efficiency. If you ever have a question, simply call one of our experts for answers.



### FEATURES

- Heavy-duty die cast and SS construction
- Clean, convenient design with bright, stable full-color display and touchscreen
- Full alpha-numeric QWERTY keyboard for easy entry of scale data points
- Check weighing
- SKU/Product ID Database to store and recall by alpha-numeric Part#, Description, Piece Weight, Tare Weight, 3 user-defined Fields, Over/Under Check Weigh Settings, Setpoint/Relay Target settings
- Weight displayed in any two units of measurement, including lb., kg, g, oz t, lb. t, gr, dwt, oz, c, oz f, l, ml, tons and lb. - oz
- Single or optional dual base-counting and weighing
- Multiple count modes and Auto Sample Update™, with percent-of error/accuracy display
- Fast one-step or two-step counting
- Two powerful and flexible standard serial ports, optional wired ethernet, WiFi, USB Virtual Com Port, USB HID/Keyboard Emulation and Bluetooth®
- Four-year limited warranty



**OPTIONS**

- Second base input
- Battery AC operation, built-in re-chargeable system, 30+ hours of operation
- Printers for label, barcode label or receipt printing
- Barcode scanner
- Upgraded Internal Product DB, 1500 and 3000 entries
- External power input 12 or 24 VDC. Specify at time of order. Requires external power supply of 12 or 24 VDC
- 220/230 VAC operation
- 1 alarm buzzer mounted inside scale or indicator
- Ball-top transfer plate
- Roller conveyor
- Setpoint/relays DC or AC
- Alarm stack lights and buzzer
- Communications Wired Ethernet, WiFi, USB Virtual Com Port, USB HID/Keyboard Emulation and Bluetooth®
- Analog output, 4-20ma or 0-10vdc
- Custom label design and setup
- Custom engineering for unique applications



**SPECIFICATIONS**

Capacity Lbs.	Resolution	Capacity G/KG	Resolution	Platform Size
2	0.0002	907.2	0.2	8" X 8"
5	0.0005	2268	0.5	8" X 8"
10	0.002	4536	1	12" X 14"
20	0.005	9.072	0.002	12" X 14"
50	0.01	22.68	0.005	12" X 14"
100	0.02	45.36	0.01	12" X 14"
150	0.05	68.04	0.02	12" X 14"
200	0.05	90.72	0.02	12" X 14"

**SUPERIOR DATA MANAGEMENT**

The standard 750 SKU lookup database lets you store and recall important count or weight information. Upgrade your capabilities with the optional 1500 or 3000 database.

**THE PA SCALE DIFFERENCE**



**Free Cost Analysis!**

Our scales will reduce cost, improve productivity and ROI.



**All US Supply Chain**

Some of the quickest order to ship times in the industry!



**We Understand Business**

Let us show you how we can improve your profitability.



**Amazing Customer Service**

Speak with a real person who understands your business.