External Dimensions (mm)

SM-5100B SM-5100P SM-5100EV SM-5100EV-PLUS SM-5100P-PLUS

Info Card

E-label/Hi-touch

SM-5100BS(72keys) SM-5100BS(32keys) SM-5100BS(120keys) SM-5100BS-PLUS

E-label/Hi-touch/Info Card
Supporse Model:SM-5100EV-PLUS,
SM-5100P-PLUS,SM-5100BS-PLUS

SM-5100

Scale Printer

Powerful Features in a Compact Scale Printer

SM-5100B

SM-5100P-PLUS

SM-5100BS-PLUS
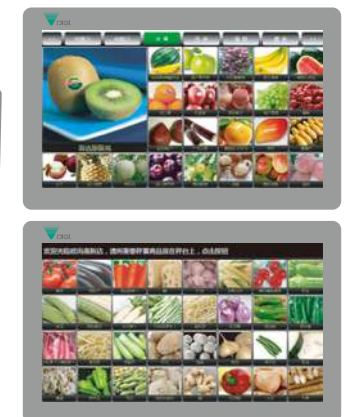
SM-5100EV

Basic Specifications

Model	SM-5100B	SM-5100P	SM-5100EV	SM-5100BS		
Capacity	Max 3 / 6 kg		Max 6 / 15 kg		Max 15 / 30 kg	
Interval	e = 1 / 2 g		e = 2 / 5 g		e = 5 / 10 g	
Display	32 x 202 Full Dot Matrix LCD with Back-Light (Top Row : 5 x 10 Dots / Character , Bottom Row : 7 x 12 Dots / Character)					
Number of Preset Keys	32	56	56	72	32	120
Memory Capacity	2MB (Standard) 8MB (Max)					
Display Resolution	1 / 3,000					
Paper Width	Max 60 mm (Label) 60 mm (Receipt)					
Printing Speed	80 mm/sec (Label) 105 mm/sec (Receipt) PRINT WIDTH: 56mm					
Label Size	Maximum 60 (W) x 220 (L) mm					
Power Source	AC 100 / 110 / 220 / 230 / 240 Volts (50 / 60 Hz.)					
Operating Temperature	-10 °C to +40 °C					
Standard Interface	RS232C, Ethernet I/F (10/100mbps) , Cash Drawer I/F					
Optional Interface	Wireless LAN I/F (IEEE 802.11b/g)					
Dimensions (mm) (W) x (D) x (H)	376 x 445 x 146.6	385 x 445 x 581.7	385 x 470 x 492	385 x 383.2 x 724.9	385 x 383 x 609.4	385 x 383 x 725.4

Model	SM-5100EV-PLUS	SM-5100P-PLUS	SM-5100BS-PLUS	
Capacity	3/6kg	6/16kg	15/30kg	
CPU	1.6GHz Atom N2600(Fanless)			
Keyboard	56Preset keys+27Function keys		27Function keys+18.5inch TFT-LCD for self-service application	
Display	OP display：LCD Dot module(202*32) Customer display：CU1:LCD Dot module(202*32) CU2:12.1inch TFT-LCD with touch panel for cross promotion/shopping list/manual queuing		Oprating display 1:LCD Dot module(202*32) Oprating display 2:16:9 18.5inch TFT-LCD with touch panel	
Memory	1)2M SRAM(MAX.8M) for scale 2)DDRIII 2G SODIMM(Max.2G) for CV05			
HD	WD 2.5"SATA 320G			
Pingter	Thermal printer Width:60mm, Speed:105mm/s			
Standard Interface	2xLAN 2xUSB 1xRS232 1xVGA			
Supported	E-label/Hi-touch/Info Card			

*Specifications are subject to change without prior notice.

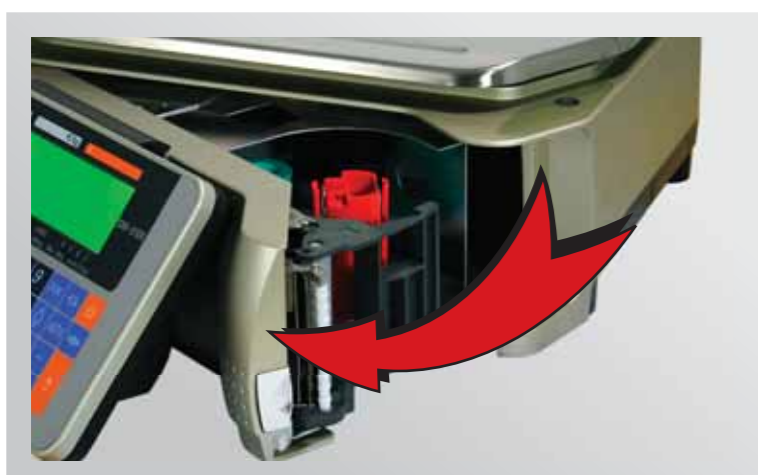## Searching for a New Balance

SM-5100 —

versatile scale printer for store operations

Weigh quickly , print rapidly to increase throughput.

SM-5100 desighed to meet the weighing needs of any retail store.

This Series provides the best value for your store's operation.

Easy to Change Label & Receipt

Changing the thermal paper roll is easy through the large opening in the scale housing which enables quick loading of the label or receipt roll.

Compact Design for Save Space

Effective use of sales space, shorten the distance of communication with customer.

W:376mm
D:445mm
H:146mm

Free Angle of Operator Panel and Water Resistant Keyboard

Free angle adjustment of operator panel for easy operation.
Water resistant membrane keyboard stands up to frequent use.

Large & Clear Display

Customer and operators can easily read the bright alpha-numeric LCD with back-light.

Large characters display the product name or scroll messages for promotions or store specials.

POWERFUL COMMUNICATION CAPABILITIES STANDARD

- Through the standard Ethernet or RS-232 interface, inter-scale and store controller communication is readily available.

- With the Wireless LAN network interface, scale installation locations can quickly change without added costs.
  (wireless network card is optional.)

- Quick weight stabilization and fast label / receipt printing allows the operator to serve more customers and increase volume of the operation.

- Barcode Scanner can also be connected to enhance the operation.

- Nutritional facts and traceability information can be easily designed and printed for better customer service.