M100

compact design, powerful system features

PC-based network scale. Ethernet or RF connectivity.

- Advanced cassette printer
- Total custom label function
- Designed to reduce scale ownership cost by 25%





retail and food service weighing solutions

compact design, powerful system features

SPECIFICATIONS

Weighing Capacity

30 lb x 0.01 lb 50 lb x 0.01 lb

Processor

32-bit Motorola Power-PC[™] microprocessor.

Program Memory

12 Mb 'Flash' memory, re-programmable via Ethernet network.

Data Memory

Standard RAM: 1/2 MB static (battery backed) Standard PLUs: Approximately 1,200 Optional RAM: 1 MB, 4 MB or 8 MB Options PLUs: 6,000 to 10,000 PLUs

Displays

Vendor and Customer: Custom design backlit LCD. Four numeric sections and dot matrix panel Contrast adjustment.

Cassette Printer

Type of printer: Direct thermal *Cassette loading:* 4.7" diameter roll. Label or continuous paper.

Print width: 2.3" Label width: 2.3"

Print speed: 4"/sec

Label formats: Soft.

Paper Type: Richo 130 or equivalent. Please refer to 'Thermal Label/Receipt Material Specification' sheet. Printhead: Special protection coating.

Agency Approvals

Legal for Trade NTEP Class III scale USA COC# 00-057



♦ Keyboard

65 key keyboard, including 40 programmable keys *Standard:* Flat, tactile keyboard *Options:* Button-style rubber overlay.

Interfaces

Two x 9-way D-type RS232 ports available on most models (DC power available) *Options include:* Bar code scanner

Inter Scale Communications

Ethernet 10 Base-T (10 Mb/sec. data transfer) with RJ45 connector. TCP/IP communications protocol. Network resilient backup

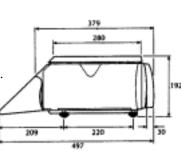
Host Communications

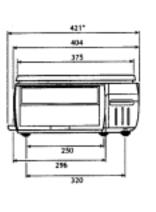
Ethernet TCP/IP interface, compatible with Avery Berkel MX100/MX400/MX410 packages. Compatible with 802.11 spread spectrum, RF networks. CX scale interface and MP series scale interface

Power

110 VAC @ 1.85 Amps

DIMENSIONS







retail and food service weighing solutions



As we continually strive to improve our products, specifications are necessarily subject to change without notice. Product complies with F.C.C..

Avery Berkel North America 3133 E 150 N LaPorte, IN 46350

PH Toll-Free: 800-237-1886 **PH:** 219-325-9587

FAX Toll-Free: 800-237-2063 **FAX:** 219-325-9594

sales@AveryBerkelUSA.com www.AveryBerkelUSA.com



A division of Weigh-Tronix, Inc. 1000 Armstrong Drive Fairmont, MN 56031, USA

3/02 m100_l.p65 PN 07025-0014 Printed in USA