# **CUBISCAN 100**

## INDUSTRY STANDARD FOR CUBING AND WEIGHING



## PRODUCT FEATURES >

- Ultrasonic sensing technology
- One-touch measuring and weighing
- Integrated digital display and control panel
- User-definable "DIM factors" for DIM weight calculations
- Graphical, 3D representation of the item being measured

## PARCEL TYPES >

- Cuboidal

## PRODUCT DESCRIPTION

The Cubiscan® 100, an integrated cubing and weighing system, provides complete and accurate dimensional data in any distribution center or warehouse application. Gathering data with a Cubiscan 100 helps eliminate manual data entry, erase human error, and protect data integrity. Once captured, the dimensional data is easily transferred to your warehouse management system where it can be used immediately.

- Designed to work with and interface to warehouse management system software
- Eliminates manual data entry and protects data integrity
- Complete mobility means easy access and use anywhere in your warehouse
- Compatible with case packing/load optimization software packages
- Modular design allows for easy user setup and maintenance





## **CUBISCAN 100**



### MEASUREMENT RANGE >

Length: 0.5 to 24.0 in (1.0 to 60.0 cm) Width: 0.5 to 24.0 in (1.0 to 60.0 cm) Height: 0.5 to 36.0 in (1.0 to 90.0 cm)

Weight capacity: 0.05 to 100.00 lb (0.02 to 50.00 kg)

Equipped with ultrasonic sensing technology, one-touch measuring and weighing, and an integrated digital display and control panel, the Cubiscan 100 is an LFT (legal for trade) approved dimensioning system. The CS 100 has user-definable "DIM factors" that provide customizable DIM weight calculations. The Cubiscan 100 is also available with a mobile cart, providing complete mobility and dimensioning capability anywhere in your warehouse.

## PHYSICAL SPECIFICATIONS

Length: 32 in (81 cm) Width: 32 in (81 cm) Height: 48 in (121 cm) Weight: 70 lb (32 kg)

## PERFORMANCE SPECIFICATIONS

Operating speed: 1-2 seconds

Dimensional increment: 0.1 in (0.2 cm) Weight increment: 0.05 lb (0.02 kg)

## OTHER

Data output: Serial (2), Ethernet (1), USB-A (1), USB-B (1)

Humidity: 0% to 90% non-condensing

Measure sensor: Ultrasonic

Operating temperature:  $14^{\circ}$  to  $104^{\circ}$ F (- $10^{\circ}$  to  $40^{\circ}$ C)

Power requirements: 100-240 VAC, 47-63 Hz

Weight sensor: Load cell

