

# Working with ease...

## ExpressCube™ - Low Cost Cubing & Weighing

### ExpressCube™ - Your cubing and dimensional weigh solution

#### ExpressCube™ Countertop System

The ExpressCube™ **MEC265** countertop system is a low cost 70kg capacity (0.05kg resolution) cubing and weighing device designed to meet point of sale, factory shipping, office, warehouse, mailroom, order fulfilment and logistic applications. The unit is capable of weighing and measuring the dimensions of cuboidal (rectangle/square) objects and calculating the dimensional weight based on user defined cubing factors.

#### ExpressCube™ have the following unique attributes:

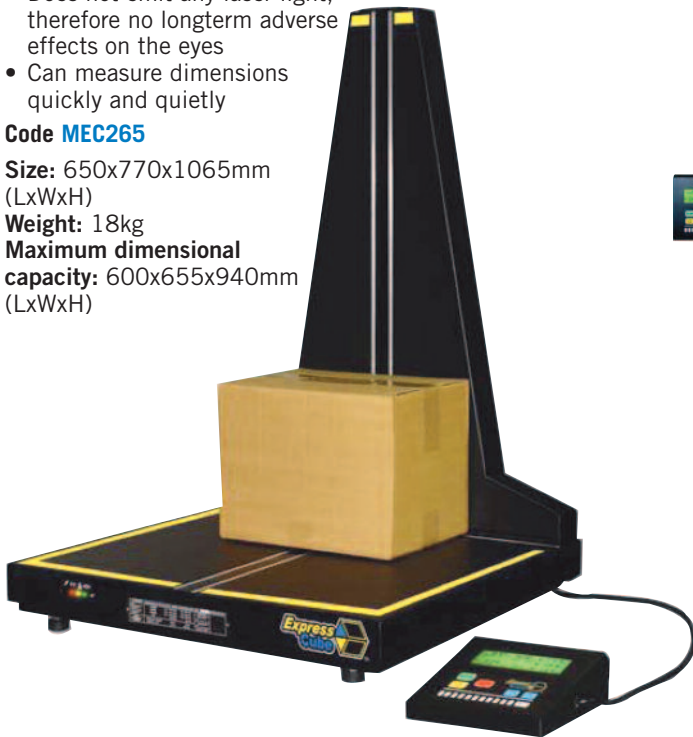
- Countertop units set up within 5 minutes
- Does not require any special lighting conditions
- Not effected by the close proximity of other devices
- Physical room dimensions do not limit the use
- Does not emit any laser light, therefore no longterm adverse effects on the eyes
- Can measure dimensions quickly and quietly

#### Code **MEC265**

**Size:** 650x770x1065mm (LxWxH)

**Weight:** 18kg

**Maximum dimensional capacity:** 600x655x940mm (LxWxH)



#### ExpressCube™ Conveyor Systems

The **MEC480R** resolution series has been designed to dimension heavy volumes with a weight capacity up to 135kg (0.05kg resolution). There is a printer port as well as a computer interface for recording the package dimensions and weight for billing / accounting records or logistics/warehouse software (\*scanner optional).

- Resolution technology provides fast, quiet and accurate measurements
- Efficient 12watt operation saves power and electrical contracting costs
- Self-contained unit is easy to install without special lighting requirements
- Multi-directional rollers for easy positioning

#### Code **MEC480R**

**Size:** 1400x910x1850mm (LxWxH)

**Weight:** 227kg

**Maximum dimensional capacity:** 1220x760x915mm (LxWxH)



### Optional Display Devices

#### LCD Controller

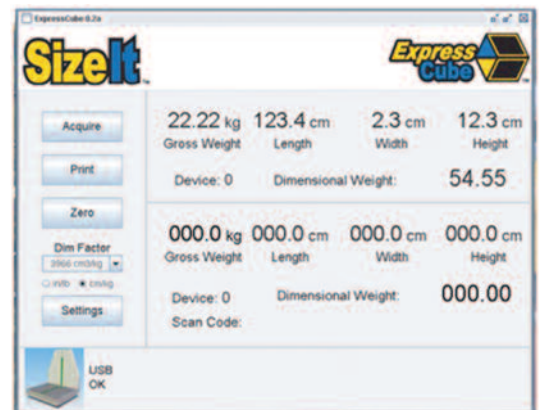
The LCD controller is a full-featured durable ExpressCube™ user interface designed for warehouse and other environments that are not suitable for computer operations. The LCD controller can be desk or wall mounted.

#### Code **MLCD**



#### SizeIt Software

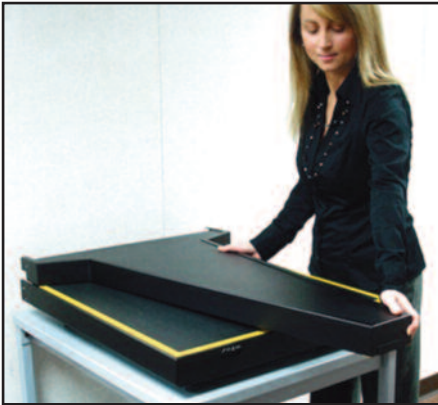
Our SizeIt™ software allows a local computer to operate and gather data from the countertop unit with the USB port. The software is not required if the controller is used to control the countertop unit.



# Working with ease...

## ExpressCube™ - Low Cost Cubing & Weighing

*ExpressCube™ - Set up in 5 minutes*



Comes folded



Raise the back



Secure with 4 screws



Plug in



Ready to work

*The units arrive fully assembled requiring only the lifting of the rear assembly to be secured by the four bolts supplied.*

### Flexible Data Output

Accumulated data output from a hand scanner and measurements can be recorded in the following format:

1. Printed through an RS-232 printer port
2. Displayed on an ExpressCube™ LCD controller display
3. Displayed on an Express Cube™ LCD customer display
4. Automatically collected by user software running on a PC via the USB port
5. Displayed on a local PC via the USB connection

*The units will measure the dimensions of parcels without the use of a hand held scanner. The units can record barcodes with a hand held scanner\* if this feature is required (\*not supplied).*



Symbol	Function	Description
	<b>Power switch</b>	Switches ExpressCube™ unit ON / OFF
* (unmarked)	<b>Calibration</b>	<i>*Authorized Personnel Only*</i> Removal or damage to the void seal activation approvals.
	<b>Power Adapter</b>	The ExpressCube™ universal power adapter includes 4 power connectors and has the following world safety approvals: UL/ULC, CE, PSE, BS, GS, FCC, SAA
	<b>USB</b>	This USB port can be used by a local PC to operate and collect data from the ExpressCube™ unit.
	<b>Hand Scanner</b>	Connect to handheld scanner (not supplied). The port is a male RS-232 serial interface.
	<b>Printer</b>	RS-232 male port provides ASCII data output for either a printer or direct data logging onto a hard drive via a local PC application (not supplied).
	<b>External Devices</b>	These connectors are used to connect ExpressCube™ external devices such as the customer display or control box.

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