

ExpressCube 480R



Technical Specifications:

MODEL	EC-480R	
Physical Characteristics	Conveyor Platform	
Dimensions: (Inches)	55.5 x 36 x 73	
Ø ±	$[L_xW_xH]$	
(Centimeters)	140 x 91 x 185	
10 To	$[L_xW_xH]$	
Weight : (lbs)	500	
(kg)	227	
Operating Environment	14° to 104° F (-10° to 40° C)	
Operating Environment	@ 0 – 90 % Humidity	
Imperial Measurements		
Max Dimensional Capacity (in)	48 x 30 x 36	
	$[L_xW_xH]$	
Resolution/Min Dimensional (in)	0.2 / 2.4	
Maximum Weight (lb)	300	
Weight Resolution (lb)	0.1	
Metric Measurements		
Max Dimensional Capacity (cm)	$122 \times 70 \times 91 [L_{\times}W_{\times}H]$	
Resolution/Min Dimensional (cm)	0.5 / 6.0	
Maximum Weight (kg)	136	
Weight Resolution (kg)	0.05	
Features		
Printer Port (RS-232) 1	Standard	
Hand Scanner Port (RS-232) 2	Standard	
USB Computer Port 3	Standard	
SizeIt Software	Optional	
ExpressCube Controller	Optional	
	Optional	

Feature Notes: ¹Printer not included; ²Hand scanner not included; ³Computer not included



Your cubing and dimensional weighing solution



Symbol	Function	Description
0 13 •	Power Switch	Switches ExpressCube ON / OFF
* (unmarked)	Calibration	*Authorized Personnel Only* Removal or damage to the calibration seal voids certification approvals
Ø	Power Adapter	The ExpressCube "universal" power adapter includes 4 power connections and has the following world safety approvals: UL/ULC, CE, PSE, BS, GS, FCC, SAA
←	USB	This USB port can be used by a local PC to operate and collect data from the ExpressCube™ unit.
Ī	Hand Scanner	Connect to handheld scanner (not supplied). The port is a male RS-232 serial interface.
	Printer	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).
	External Devices	These connectors are used to connect ExpressCube™ external devices such as the customer display or control box.

The front mounted LED indicators give an accurate status of the ExpressCube countertop's main computer and are unaffected by third party software.



- Red Power A steady illumination indicates that the unit has power.
- Yellow Valid Dimension A steady illumination indicates that the ExpressCube has measured a parcel placed on the platform.
- **Green** Valid Weight A steady illumination indicates that the ExpressCube has weighed a parcel placed on the platform.
- Blue Zero - A steady illumination indicates that the ExpressCube is in a zero (no-load) condition.