



Providing Dimensional Solutions with System Integration

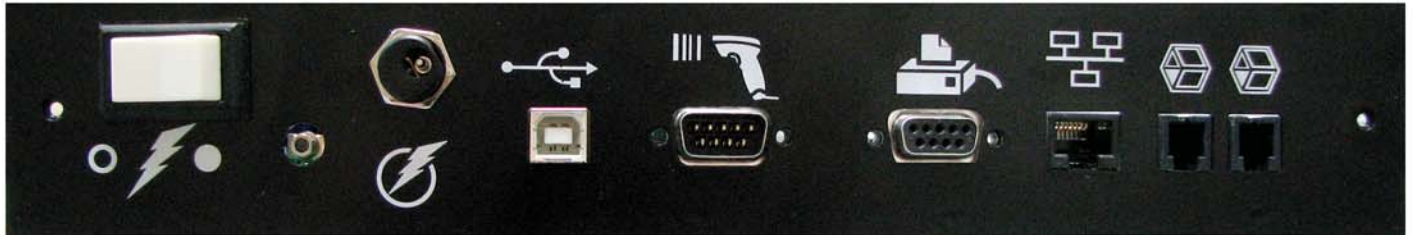
ExpressCube 480R

Technical Specifications:



MODEL	EC- 480R
Physical Characteristics	Conveyor Platform
Dimensions: (Inches)	55.5 x 36 x 73 [L x W x H]
(Centimeters)	140 x 91 x 185 [L x W x H]
Weight : (lbs)	500
(kg)	227
Operating Environment	14° to 104° F (-10° to 40° C) @ 0 - 90 % Humidity
Imperial Measurements	
Max Dimensional Capacity (in)	48 x 30 x 36 [L x W x H]
Resolution/Min Dimensional (in)	0.2 / 2.4
Maximum Weight (lb)	300
Weight Resolution (lb)	0.1
Metric Measurements	
Max Dimensional Capacity (cm)	122 x 76 x 91 [L x W x 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
Sizelt Software	Optional
ExpressCube Controller	Optional
ExpressCube Customer Display	Optional
Ethernet LAN	Optional

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



Symbol	Function	Description
	Power Switch	Switches ExpressCube unit ON/OFF
* (unmarked)	Calibration	*Authorized Personnel Only* Removal or damage to this seal voids certification approvals
	Power Adapter	Use only ExpressCube™ provided adapters to avoid damaging the unit and voiding the warranty
	USB	Connected to local computer if the device is operated under software control.
	Hand Scanner	Connect to handheld scanner (not supplied). The port is a male RS-232 serial interface.
	Printer	Connect to a printer (not supplied). This is a female RS-232 serial interface that provides ASCII output.
	External Devices	These connectors are used to connect ExpressCube™ external devices such as the customer display or control box.

The main unit LED indicators are a set of four LEDs mounted on the front of the main platform of the ExpressCube™ countertop. They give an accurate status of the ExpressCube™ countertop 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™ countertop has measured a parcel placed on the platform.
- Green – Valid Weight – A steady illumination indicates that the ExpressCube™ countertop has weighed a parcel placed on the platform.
- Blue – Zero – A steady illumination indicates that the ExpressCube™ countertop is in a zero (no-load) condition.