



**Learning**  
by Questions  
[www.lbq.org](http://www.lbq.org)



# Operating and Safety Instructions

Learning by Questions Tablet Charging Cabinet v1 PDU/USB

# Contents

Contents Page	Page 1
General Cabinet Safety Precautions	Page 2
Servicing	Page 2
Moving Your Charging Cabinet	Page 3
Cleaning	Page 3
Operating Temperature	Page 3
Correct Disposal Of This Product	Page 3
Integrated Cabling System	Page 3
Hardware Warranty	Page 3
Technical Specification (PDU) #32WB-CC-D-PDU	Page 4
Technical Specification (USB) #LBQ-CAB-16x2-USB	Page 5
Marking Plate	Page 6

# General Cabinet Safety Precautions

**IMPORTANT:** Please ensure that the socket outlet is installed near the equipment and is easily accessible.

The charging cabinet should never be used on an inclined surface.

Forcing the doors open beyond 90 degrees will cause damage to the hinges.

This charging cabinet is designed for storage and charging purposes only and is specifically designed to be used with LbQ 10" and 7" tablets. However, other laptops and tablets can also be charged. We advise that if charging devices other than the LbQ tablets with the LbQ charging cabinet you should always use the plugs and cables that were provided with the device to ensure the correct power is supplied to the device.

Keep this product away from water.

Do not leave the charging cabinet unattended in areas where children may have unsupervised access.

Do not sit, stand or climb on this cabinet.

Do not block the fans and vent openings – to prevent overheating, leave at least 25.4mm (1 inch) clearance around fan and vent openings.

Do not use this cabinet to transport, store or move equipment other than tablets and laptops.

Do not place heavy objects on the top of the cabinet or on the shelves.

Do not use an extension cable attached to the mains power cable that was provided with your cabinet.

The maximum weight capacity of the top surface is 11.3kg.

The maximum weight capacity for each shelf is 27.8kg.

When the charging cabinet is unattended, parked or charging, please ensure the brakes on the castors are operated to prevent movement, and ensure the doors are locked.

The charging cabinet should only be operated or used by a competent adult.

The product is not intended for use by persons with reduced physical, sensory or mental capabilities or lack of experience and knowledge, unless they have been given instructions concerning proper use of the cabinet by a person responsible for their safety.

Children should always be supervised if using the cabinet.

Please inspect the mains lead on a regular basis – if this lead appears damaged in any way, please contact us immediately for a replacement.

The charging cabinet is intended for indoor use only.

The power strips inside the cabinet are designed specifically for charging tablets and laptops.

The cabinet has 4 ventilation fans to keep the inside of the cabinet cool – these fans operate automatically and can't be switched off independently. Please ensure you don't cover the fans.

## Servicing

All servicing can only be undertaken by a qualified engineer nominated either by Virtual Distribution Limited or Learning by Questions Limited. Any other servicing will invalidate any warranty entitlement.

## Moving Your Charging Cabinet

Before moving your charging cabinet, always ensure that the doors are fully closed and locked and that the mains power lead has been disconnected.

When moving the cabinet, the mains power lead should be stored inside the cabinet to avoid damage.

The mains power lead must not be used to pull or move the cabinet.

The charging cabinet should not be wheeled across bitumen, tarmac, concrete or rough surfaces.

When moving your cabinet between floors, it is strongly recommended that you use a service lift – try to avoid moving your cabinet between floors via the stairs, as this could cause damage to the cabinet and / or the castors, as well as people.

## Cleaning

If you need to clean your cabinet, please remove the mains power cable and ensure the cabinet is switched off.

Please do not use any liquid detergents or aerosol cleaners on the cabinet – only use a clean and dry cloth.

## Operating Temperature

When the cabinet is switched on and tablets or laptops are charging, we recommend an operating temperature from 0 degrees Celsius to 30 degrees Celsius.

When the cabinet is switched off and unplugged for storage or similar, we recommend temperature from -10 degrees Celsius to 40 degree Celsius.

## Correct Disposal Of This Product

To prevent possible harm to the environment or human health from uncontrolled waste disposal, recycle it responsibly to promote sustainable reuse of material resources.

## Integrated Cabling System

On receipt of your cabinet, it should already be configured with USB cables.

## Hardware Warranty

This Cabinet and tablets are warranted for 36 months from the date of delivery. Warranty does not cover damage caused after delivery.

### To report a fault please contact:

Email: [warranty@lbq.org](mailto:warranty@lbq.org)  
Tel: 01254 918711

### For replacements for damaged units:

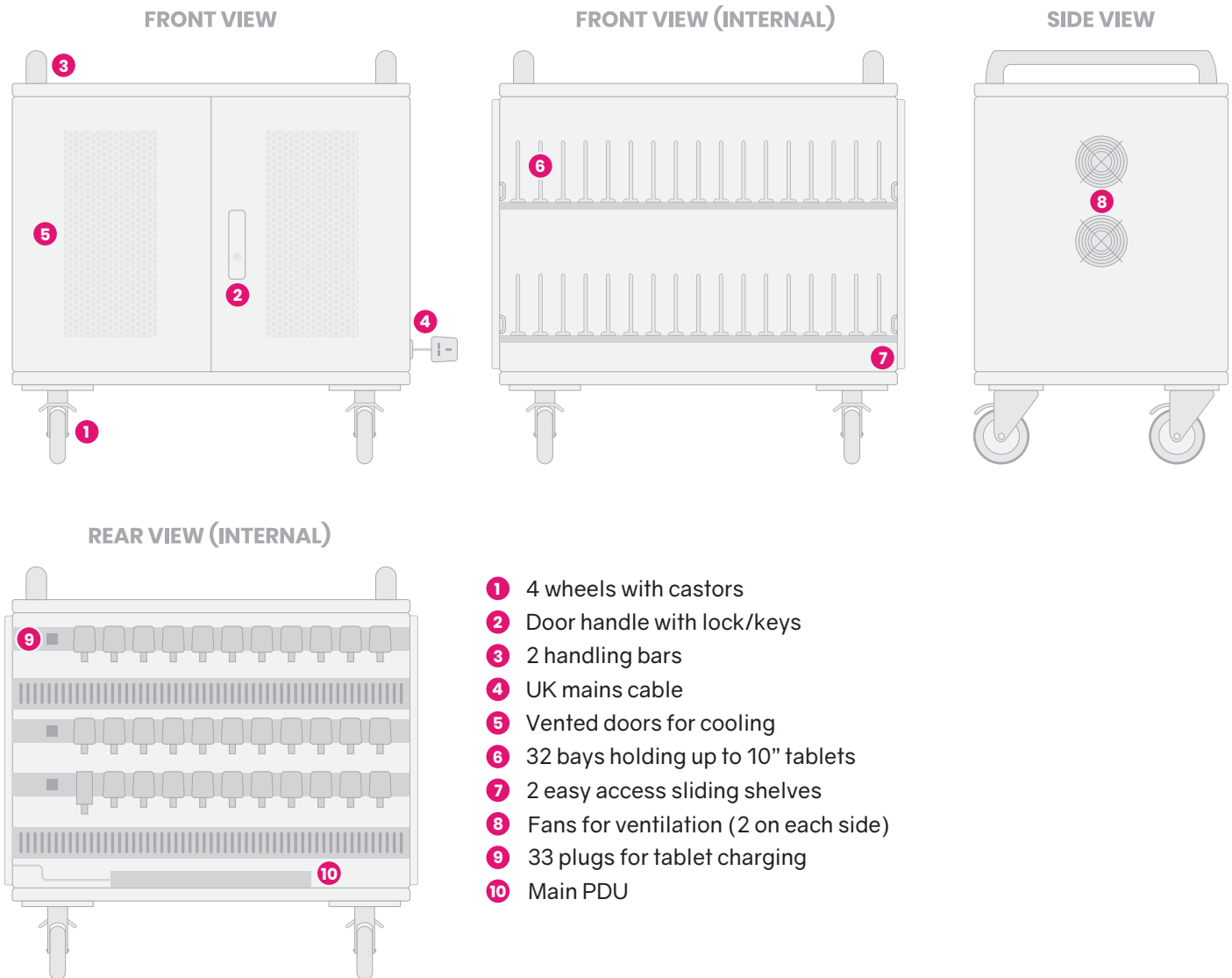
Email: [orders@lbq.org](mailto:orders@lbq.org)  
Tel: 01254 688060

# Technical Specification (PDU) #32WB-CC-D-PDU

Rated mains supply voltage	220 - 240 V
Rated Frequency	50 Hz
Max Current	13 A
Operating Temperature	0° Celsius to 30° Celsius
Weight (without tablets)	96kg
Dimensions	W: 86.5cm H: 70cm D: 60cm

Overload leakage and lightning surge protection, CE/ROHS/FCC Compliant.  
 All weights and dimensions are approximate.  
 Product specifications are subject to change without notice.

**Danger! Risk of electric shock. Electrical cords can be hazardous; misuse can result in fire or death by electric shock**



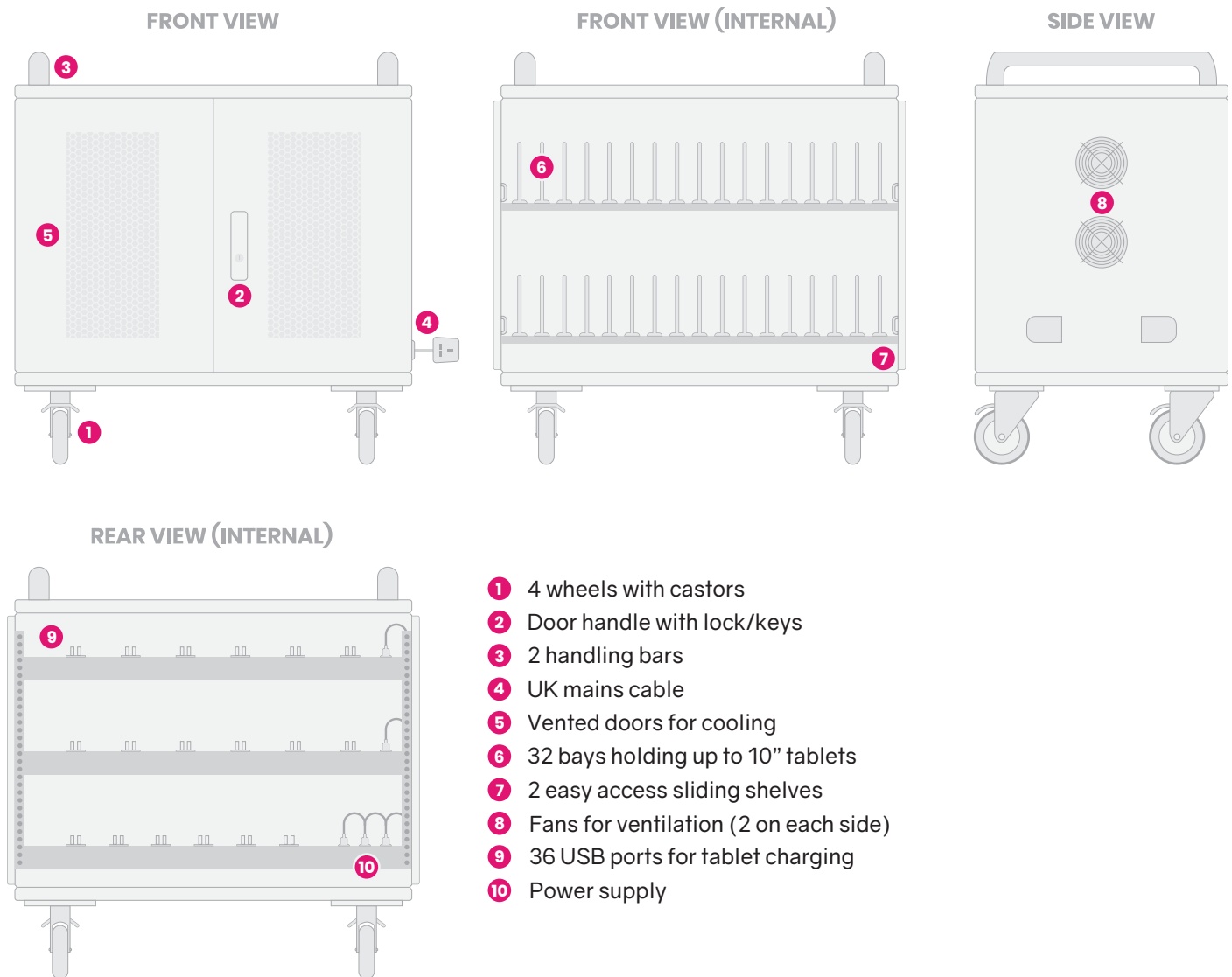
- ❶ 4 wheels with castors
- ❷ Door handle with lock/keys
- ❸ 2 handling bars
- ❹ UK mains cable
- ❺ Vented doors for cooling
- ❻ 32 bays holding up to 10" tablets
- ❼ 2 easy access sliding shelves
- ❽ Fans for ventilation (2 on each side)
- ❾ 33 plugs for tablet charging
- ❿ Main PDU

# Technical Specification (USB) #LBQ-CAB-16x2-USB

Rated mains supply voltage	220 - 240 V
Rated Frequency	60 Hz
Max Current	13 A
Operating Temperature	0° Celsius to 30° Celsius
Weight (without tablets)	86kg
Dimensions	W: 86.5cm H: 65cm D: 60cm

Overload leakage and lightning surge protection, CE/ROHS/FCC Compliant.  
 All weights and dimensions are approximate.  
 Product specifications are subject to change without notice.

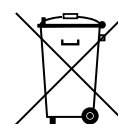
**Danger! Risk of electric shock. Electrical cords can be hazardous; misuse can result in fire or death by electric shock**



- ❶ 4 wheels with castors
- ❷ Door handle with lock/keys
- ❸ 2 handling bars
- ❹ UK mains cable
- ❺ Vented doors for cooling
- ❻ 32 bays holding up to 10" tablets
- ❼ 2 easy access sliding shelves
- ❽ Fans for ventilation (2 on each side)
- ❾ 36 USB ports for tablet charging
- ❿ Power supply

**Learning by Questions**  
**USB CHARGING CABINET**  
**Model: LBQ-CAB-16x2-USB**

**Rating: 220-240V~13A      50/60Hz**  
**2200-2400W**



Per Terminal output: 12V  0.5A

Total output:            12V  1.0A

Manufacturer: Virtual Distribution Limited

Address:            Unit 1 & 2, Magnesium Way, Burnley Bridge Business Park,  
Hapton, Burnley, Lancashire, BB12 7BF

Importer:            Virtual Distribution Limited

**MADE IN CHINA**