

# **RM**<sup>™</sup> **Qube**

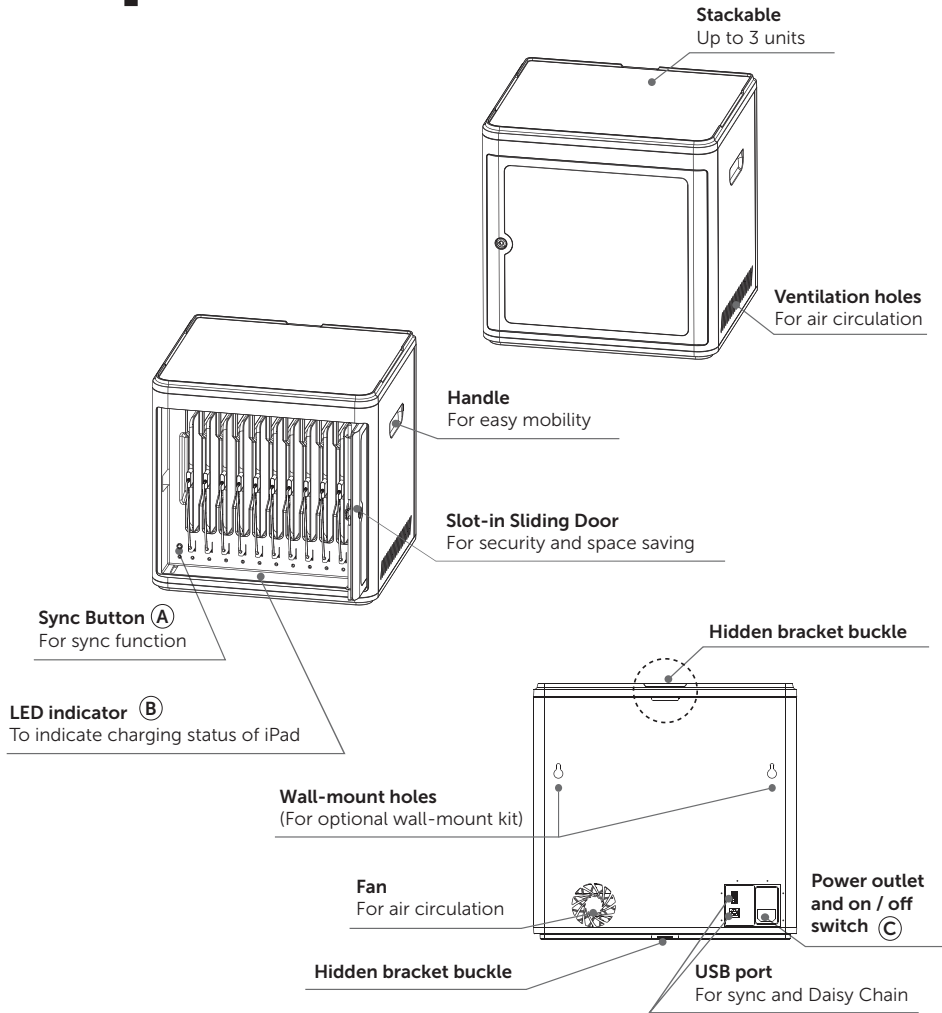
## **User Manual**

# Introduction

The RM Qube is designed to allow you to easily store, secure, charge and sync up to 10 iPad devices per unit. The RM Qube is compatible with and recommended for iPad 2, iPad mini and iPad with Retina Display. Other devices which can be charged via USB may also be compatible.

	<b>Page</b>
<b>1. Specification</b>	<b>3</b>
<b>2. Charging set-up</b>	<b>4</b>
<b>3. Device synchronisation</b>	<b>5</b>
<b>4. Daisy Chain connection</b>	<b>6</b>
<b>5. Safety</b>	<b>7</b>

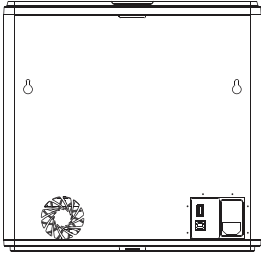
# 1. Specification



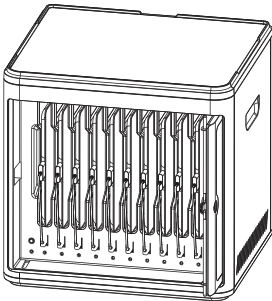
## Product Specification

Model Name	RM Qube
Capacity	10 bays
Max. tablet size	iPad 2 / iPad with Retina display
Unit dimensions	455 x 405 x 460mm
N.W. / G.W.	10kg / 12kgs

# 2. Charging set-up



1. Make sure the Power switch on the back of the product is in the "off" position. Connect the power cable to the product, then switch the power switch (C) to "on".



2. Place the iPad (not included) into the slot and connect the appropriate USB cable (not included) to the iPad.
3. Insert the USB cable into the USB port.
4. Ensure button (A) is not depressed to enable charging function.

NOTE: The device will not charge and sync at the same time.

## Indicator LED (B)

Green	=	Charged
Amber	=	Charging in progress
Red	=	Sync in progress
Red Flashing	=	Over-current protection

### NOTE:

1. LED indicators may have abnormal display if the connector cable is damaged or of incorrect specification.
2. Do not use damaged or incorrect cables. Improper operation or damage may result. Ensure cables suitable for your devices (30-pin or Lightning) are used and inserted correctly.

# 3. Device synchronisation

RM Qube used in conjunction with Apple Configurator is ideal for managing Class Sets or small deployments of iPad and for refreshing devices in larger deployments. Up to 30 devices may be managed simultaneously, and multiple batches of 30 devices may be managed consecutively.

This software is available from the Mac App Store at <https://itunes.apple.com/gb/app/apple-configurator/id434433123?mt=12>, and provides functionality to enable the set-up, configuration and on-going management of managed devices. A full description of its functionality is available via the above link.

In order to use RM Qube with Apple Configurator, you will require the software installed on a suitable host computer running OS X 10.7.5 or later. Once this is confirmed, devices may be managed by following the procedure below.

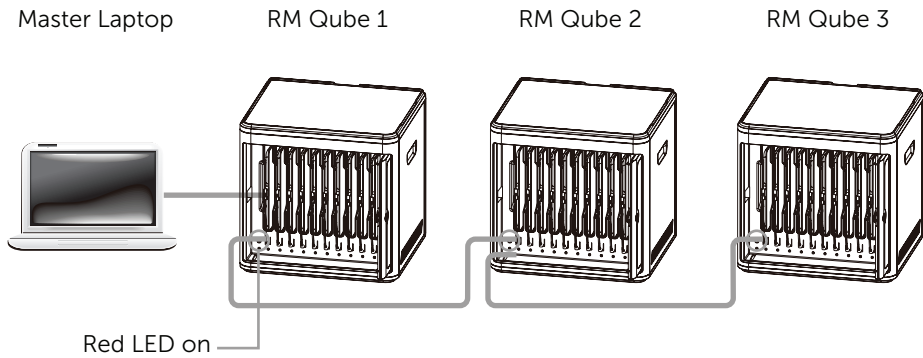
NOTE: Apple Configurator will apply changes to all devices connected via USB at the time. Please ensure any devices which are not to be modified are disconnected before making any changes within Apple Configurator. Failure to do so can cause data loss or incorrect configuration of devices.

To manage devices with Apple Configurator:

1. Place devices to be managed in the RM Qube slots and connect appropriate USB cable between RM Qube and device connector.
2. If more than 10 devices are to be managed, ensure the USB Daisy Chain connections are in place as per section 4.
3. Ensure that the sync button (A) is depressed to enable sync functionality.
4. Connect the first RM Qube USB cable to the host computer, then launch Apple Configurator.
5. After confirming any changes to be made, clicking the 'Prepare' button (in the Prepare pane) or 'USB Connected' (in the Supervised devices of the column of the Supervise pane) will present a list of attached devices. After confirming that only the devices to be managed are visible, Apple Configurator may be used to apply the changes.
6. If devices are to be charged after syncing, press the sync button (A) and ensure that it is not depressed to enable full-speed charging at 2.1A. iPad does not support simultaneous syncing and fast charging, therefore this is essential to ensure devices charge at the maximum rate.

# 4. Daisy Chain connection

Multiple devices can be connected in sequence for up to 30 iPad devices which can be managed together within Apple configurator.



To set-up a Daisy Chain:

1. Place the RM Qube units on a solid surface.
2. Connect all units together by USB cable (provided) and USB ports located on the back side of the units.
3. Place iPad devices in the slots, connecting the appropriate USB cable between the device and USB port, then follow the instructions as per section 3.

NOTE: Adding a new iPad device for sync will require you to reset sync button.

# 5. Safety

## Warning:

This product must only be used for its intended purpose in accordance with these operating instructions. Failure to observe the following notices can result in fire, injury, death by electric shock or equipment damage.



**ELECTRIC SHOCK**  
Operate Carefully

- Always turn off the power to the product before plugging in or out.
- Do not unplug the power cord from the outlet when your hands are wet.
- Do not use cables that are damaged.
- Do not unplug by pulling on the cable.
- Do not plug the cable into an extension cable.
- Keep the door closed and locked when in use.



- This product should only be operated by a responsible adult.
- Do not allow anyone to sit, stand, or climb on the RM Qube.
- Move the RM Qube with caution.
- Keep the RM Qube away from water.
- Do not block any ventilation holes.
- Do not place a TV or monitor on top of the RM Qube.
- Disconnect the power cable from the wall before moving the RM Qube.

