

# USER INSTRUCTIONS

## iQ 16 Sync Charge Box™



**Congratulations on your purchase.**  
**Follow these instructions for setting up and operating your iQ 16 Sync Charge Box.**

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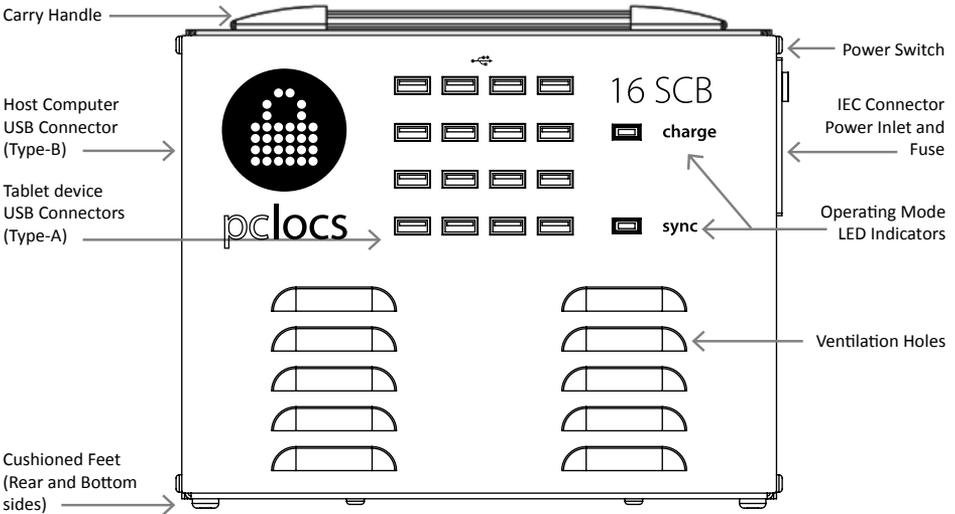
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## Overview

The iQ 16 Sync Charge Box unit is a compact, portable and robust sync and charge station that provides high current charging and synchronisation capability for up to 16 Tablet devices - from a large number of Tablet and portable electronic device manufacturer's that utilise USB charging.



## Specification.

Dimensions: 250 x 216 x 66mm (10"x 8"x 2½")

Weight: 2.5 kg (5.95 lbs)

Operating Temperature: 0 to 70 Degrees Celsius (32 to 158 Degrees Fahrenheit)

Input: 250V AC, 50Hz, 1.7A (USA: 120V AC, 60Hz, 3.5A)

Output: 5V DC, 2.1A (x16)

USB Standard: USB1.1 and USB2.0 data rates supported up to 480Mbps

## Safety Instructions

**For your safety – Do not operate the unit if the plug, power socket, power cable or enclosure is damaged.**

- To reduce the risk of fire, electrical shock and/or injury, the following basic precautions should be followed:
- This device is not intended for use by persons (including children) with reduced physical, sensory and mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instructions concerning the use of the device by a person responsible for their safety.
- CAUTION: To reduce the Risk of Electric Shock – use only indoors.
- Keep away from all sources of water or moisture. Never expose the devices to the rain or dangerous gas.
- The unit may be warm during operation. Keep it in a dry and cool place and do not cover. Ensure sufficient ventilation at all times.
- Do not overload the socket-outlets.
- Before using the product, check and make sure all devices are correctly and properly connected.
- Arrange the power cord away from traffic areas where it will not be tripped over.
- The unit is powered when the main supply is connected and switched on.
- Remove the power cord from the main outlet before cleaning. To unplug always grasp and pull the plug. Never pull the cord.
- Do not try to repair, disassemble or modify the unit. There are no user-serviceable parts inside.
- Do not use the product other than for its intended use.

## Set up

1. If the iQ 16 Sync Charge Box is in any packaging, remove this to ensure good ventilation and dispose of responsibly.
2. If the iQ 16 Sync Charge Box is fitted in the trolley/cart drawer, no relocation is necessary.
3. Ensure the iQ 16 Sync Charge Box power-switch is OFF and the mains power outlet is switched OFF.
4. Insert the power cord into the iQ 16 Sync Charge Box, and plug the other end into the mains power outlet. Switch the mains power outlet ON.

## How to charge multiple devices

1. Connect all the devices required to be charged to the iQ 16 Sync Charge Box USB sockets using only approved USB cables. The devices may be connected to any of the USB sockets, in any order and any sequence.
2. Switch the iQ 16 Sync Charge Box power-switch ON. The Charge light and Sync light will illuminate momentarily, and then the Charge light will remain ON. All the devices are now charging.
3. To check the charge status of any device, momentarily switch the selected device ON and check it's on-screen charge indication.
4. When all the devices are fully charged, switch the iQ 16 Sync Charge Box OFF.

## How to synchronise multiple devices

1. Connect all the devices required to be synchronised to the iQ 16 Sync Charge Box USB sockets using only approved USB cables. The devices may be connected to any of the USB sockets, in any order and any sequence.
2. Switch the iQ 16 Sync Charge Box power-switch ON. The Charge light and Sync light will illuminate momentarily, and then the Charge light will remain ON. All the devices are now charging.
3. Connect the iQ 16 Sync Charge Box to the host computer which contains the synchronising software using an approved Type A to Type B USB cable.
4. Upon connecting the iQ 16 Sync Charge Box to the host computer, the unit will automatically switch from Charge Mode to Sync Mode and this will be signified by the illumination of the Sync light. PLEASE NOTE: The devices will continue to charge at a reduced rate.
5. Removing the USB cable from the host computer will return the iQ 16 Sync Charge Box into Charge Mode and the devices will automatically resume charging if needed.

## Troubleshooting

1. If no lights are illuminated with the iQ 16 Sync Charge Box is switched ON, check that the power cable is fully inserted into the iQ 16 Sync Charge Box socket and the other end is fully inserted into the mains power socket and the mains power switch is ON.
2. To check the iQ 16 Sync Charge Box is operating correctly, switch the iQ 16 Sync Charge Box OFF. Remove all connected USB cables and switch back ON again. Both the Charge light and the Sync light should initially illuminate but the Sync light will extinguish after a short delay. This is normal operation.
3. If the iQ 16 Sync Charge Box is operating normally but the devices cannot be charged, check the USB cables connecting to the devices are of the correct type and quality and not damaged.
4. If the iQ 16 Sync Charge Box is operating normally but the devices cannot be synchronised, check the USB cables connecting to the devices are of the correct type and quality and not damaged.
5. Any other issues relating to synchronisation problems should be referred to your IT department or provider of synchronisation software.

## Warranty

PC Locs warrants the product to be free of defects in design, materials, assembly and craftsmanship for a period of twelve months from the date of purchase to the original retail purchaser. Evidence of original purchase will be required to obtain warranty service.

In the event that a defect, malfunction or failure occurs or is discovered during the warranty period, PC Locs will repair or replace, at its option, the products which in the reasonable judgment of PC Locs are deemed defective. All transportation costs shall be borne by the owner and the risk of loss shall be upon the party initiating the transportation.

The warranty does not apply to any product that has been subject to misuse, tampering, neglect, or accident or as a result of unauthorised alterations or repairs to the product. The warranty is in lieu of all warranties expressed or implied, including the implied warranties of merchantability and fitness for a particular purpose which are expressly excluded or disclaimed. In no event will PC Locs, their directors, officers, employees, or agents be liable for any harm, consequential, incidental, third party, special or indirect damages whatsoever arising out of the use or inability to use the products even if PC Locs has been advised of the possibility of such damages. PC Locs obligation is strictly and exclusively limited to the replacement or repair of any defective products. Some states do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation or exclusion may not apply to you.

**COMPLIANCE AND APPROVALS****AUSTRALIA:**

C-Tick Approval: N26682  
 Conforms to AS/NZS 60950.1  
 SAA Approval: SAA111511EA

**EUROPE:**

Conforms to EN60950-1



Note: PC synchronisation may be lost if the unit is exposed to high levels of ESD and will require the software application to be re-started.

**USA:**

Conforms to UL60950-1



This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

1. This device may not cause harmful interference.
2. This device must accept any interference received, including interference that may cause undesired operation.

Warning: Changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

Responsible Party: PC Locs Pty. Ltd. 187 Mulgool Road, Malaga WA 6090, 1300 725 627,  
 info@globalavenue.com

**NOTE:** This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio TV technician for help.

"This Class B digital apparatus complies with Canadian ICES-003." "Cet appareil numérique de la classe B est conforme à la norme NMB-003 du Canada."

Shielded USB cable must be used with this unit to ensure compliance with the Class B FCC limits.



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