

# Shen Zhen A&S Electronic Co. LTD

Floor 10, Ming Jun Building, NO.1 Lang Rong Road, Da Lang, Long Hua, Shen Zhen, China

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## Silicone Wireless Bluetooth Keyboard for ipad mini

### (M/N):WS-KCP-S159

#### Packing Contents:

- Cordless keyboard • User manual • Cable • Footpad

#### 1. Bluetooth Keyboard Specification:

- Built-in Bluetooth 2.1 keyboard
- Ultra - thin aluminum case (3.65mm thickness)
- Standard MICR interface
- Suitable for Ipad/ New Ipad/ Samsung galaxy note/ all table pc
- Uses USA BROADCOM Bluetooth module 2.1
  - Built-in rechargeable lithium battery, last for approximately 100 hours per charge
  - Light weight, quiet keystrokes, water-proof,dust-proof
- Energy saving keyboard sleep mode

#### Bluetooth Keyboard Specification and Pairing Instruction:

#### 2. Bluetooth Keyboard Specification

- Bluetooth 2.1 interface standard • Operating Distance to 10 meters
- Modulating System: GFSK • Operation Voltage: 1.8-3.6V
- Working Current: <2.0mA • Standby Current: 0.3-0.5mA
- Sleeping Current:<25uA • Charging Current>100mA
- Standby Time: 90days • Charging Time: 4-5hours
- Lithium Battery Capacity: 450mA • Uninterrupted Working Time: 100hours
- Lithium Battery Life: 3year • Lithium Battery Specification: 382035mm
- Key Strength: 80±10g • Key life: 5 million strokes

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- Operating Temperature: -10-+55 C

## 3. Bluetooth Keyboard Pairing

Step 1: Turn on the power toggle switch. The state indicator light will be on for 4

Seconds, and then the light will go off.

Step 2: Press on the [connect] button, the [Bluetooth] indicator light will be blinking and the [Power]indicator will be on, the keyboard is now ready to be connect to Ipad.

Step 3: Turn on and unlock Ipad, Click on the Ipad[setting] icon.

Step 4: On the setting menu, select item[general] to access [Bluetooth] settings. Click on [Bluetooth] to turn on the connection. Ipad will automatically search for a Bluetooth-enabled device.

Step 5: Wireless Keyboard is found, Click on the device to connect.

Step 6: Enter the password code as displayed on screen.

Step 7: Wireless Keyboard connected successfully. [Power] indicator light will stay on until the keyboard is switched off.

Special Note:

For other Bluetooth enabled device, please verify the Bluetooth version& compatibility before connect to the keyboard.

## 4. Battery

The long-lasting rechargeable battery can service you for several weeks

With no memory effect, the lithium battery can be charged at any time.

In order to extend service life, we recommend you turn the keyboard off when there is long time with no interactive.

## 5. Charging

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When the battery power is low, the [power] indicator light will start blinking, it is time to recharge

the keyboard.

Step 1: Connect USB-B of the native USB power cable to the keyboard charging interface.

Step 2: Connect USB-A to the power adapter or computer's USB interface.

Step 3: the [charge] red indicator light will stay on when the keyboard is charging. Once it finished charging the [charge] indicator light will turn off.

## 6. Energy Saving Sleep Mode

The keyboard will kick into sleep mode when it is inactive for 15 minutes and the keyboard

[power] indicator or light will go off. To activate from sleep mode, just press any key and wait

3seconds, the keyboard will come back on.

## 7. Safety Caution

- Keep the item away from sharp objects.
- Do not place heavy object on top of the keyboard.
- Do not Microwave the item.
- Do not force or distorted the keyboard
- Keep away from oil, chemical or any other organic liquid.

## 8. Cleaning

Clean the keyboard with water, alcohol or alcohol based disinfectant

## 9. Troubleshooting

### A. Unable to connect

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- Make sure the power switch is on.
- Make sure the keyboard is within the operating distance.
- Make sure the battery is charged.
- Make sure Ipad Bluetooth setting is on.
- Make sure wireless keyboard is connected to Ipad.
- Make sure wireless keyboard has been paired with the Ipad.

## B. Unable to Charge Keyboard

- Make sure the USB power cable is connected properly to the keyboard and the power source.
- Make sure the wall charger is plug into the power outlet.

## 10. Special Keys Description

Long press [Fn] and combination with [F1-F12] and [insert] keys to the shift multimedia keys,

and mainly be used in the operation of Ipad multimedia.

## 11. Special Features and Options

Please note that the Keyboard Case is made from aircraft aluminum with a high grade finish

similar to the finish on many popular devices.

Options: A set of four rubber feet is included, which you can place on each corner of the Keyboard Case bottom to help prevent scratching high-grade finish of the Keyboard Case.

## 12. Product End of Life:

Keyboard battery disposal

- Insert screwdriver between plastic top and metal case at keyboard top or bottom

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- Pry up plastic top and remove it completely. This action destroys keyboard
- Turn top over and remove tape from battery.
- Separate battery from circuit board
- Dispose of battery according to local laws. Recycle remaining keyboard parts.

Table of Toxic and Hazardous Substance / Elements and Their Content

Ingredients	(Pb)	(Hg)	(Cd)	(Cr(VI))	(PBB)	(PBDE)
Cable	X	O	O	O	O	O
PWAs	X	O	O	O	O	O
Plastic parts	O	O	O	O	O	O
Membrane	O	O	O	O	O	O
Meter parts	X	O	O	O	O	O
Rubber dome	O	O	O	O	O	O

O stands for this toxic and hazardous content in homogeneous material is under the SJ/T11363-2006 Standards limits  
X stands for this toxic and hazardous content in homogeneous material is beyond the SJ/T11363-2006 Standards limits  
Under the ingredients with 'X' in the form all are up to ROHS;  
"on 27 January 2003 the European parliament and the council announce electronic equipment in limiting the use of certain hazardous substances directive 2002/95/EC"  
Note: the environmental protection using period reference standard depends on the product of the regular work temperature and humidity conditions.

## **FCC Certification Requirements**

**Caution: Any changes or modifications in construction of this device which are not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.**

**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, and (2) This device must accept any interference received, including interference that may cause undesired operation.**

**The manufacturer is not responsible for any radio or TV interference caused by unauthorized modifications to this equipment. Such modifications could void the user's authority to operate the equipment.**

**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.**