✦ Bluetooth Keyboard Specification and Pairing Instruction

2.0 Keyboard Specification

1.Bluetooth V2.0 interface Standard

2.Operating Distance : 10meters

3.Modulation System: GFSK 2.4G

4.Transmitting Power : Class 2

5.Operating Voltage:3.0-5.0

6.Working Current : <5.0mA

7.Standby Current :2.5mA

8.Sleeping Current: <200μA

9.Charging Current :>100mA

10.Standby time : 60 days

11.uninterrupted working time:45hours

12.Lithium Battery Life :3 years

13.Lithium Battery Specifications :
　　 45 25 47

14.Charging time :4-4.5hours

15.Lithium Battery Capacity :450mA

16.Key Dynamics : 80±10g

17.Key Life : 5 million strokes

18.Operating Temperature :-10℃ — +55℃

19.Humidity :20%-50%

3.0 Bluetooth Keyboard Pairing

Step1: Turn on the power switch. The Power and Bluetooth indicator light will be on for 5 seconds , then the lights will go off.

Step2: Press on the "Connect" button, The Bluetooth indicator light will be blinking, and the power indica-tor will be on. The Keyboard is now ready to be conn-ected to Galaxy Tab.

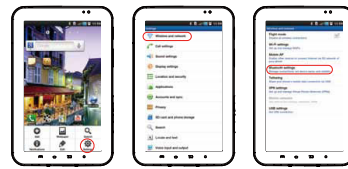Link Button

Power Switch

Step3: Turn on and unlock Galaxy Tab .In Menu mode, press on the Galaxy Tab "Menu" key, open a list of options.

"Menu" key

Step4: Select the "Settings" icon→Wireless and network → Bluetooth settings →Select Bluetooth to activate the Bluetooth feature, and then scan devices .

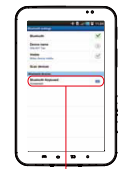Step5: Wireless keyboard found .click on the device to Pair.

Step6: Enter the Password code displayed on screen. And press "Enter" key.

Enter password code using the wireless keyboard

Step7: Wireless Bluetooth Keyboard connected successfully. The connection indicator light will be off ,But the power indicator light will stay on until the keyboard is switched off.

Keyboard connected successfully

Keyboard Layout:
Please note that Android OS has multiple versions and international key layouts – the standard Sam-sung keyboard layout may not match the Merlin Bluetooth Keyboard perfectly.
Third party software that may be downloaded for free from the Android Market can allow you to map the keyboard perfectly. Please search and download the program 'BlueKeyboard JP' on your Samsung Galaxy Tab for better Bluetooth keybo-ard compatibility.

Special application:
The wireless keyboard can be connected to Galaxy Tab, ipad, iphone4G, and iPod Touch that is installed with iOS 4.0 or later. For other Bluetooth enabled device, please verify the Bluetooth standard compatibility before atte-mpting to connect to the keyboard.

4.0 Charging
When the battery power is low, the "power" indicator light will start blinking . It is time to recharge the keyboard.
Step1: Connect the USB power cable to the keyboard charging interface

Step2: Connect the charging cable A port into USB power or USB Power Adapter.
The "charge" red indicator light will stay on ,when the keyboard is charging. Once it finished charging, the "charge" indicator light will turn off.

5.0 Energy Saving sleep Mode

The keyboard will kick into Sleep mode when it is inactive for 15 minutes, and the keyboard power indicator light will go off, To activate from sleep mode ,just press any key and wait 3 seconds ,the keyboard will come back on.

6.0 Safety Caution

1.Keep the item away sharp objects
2.Do not place heavy object on top of the keyboard
3.Do not Microwave the item
4.Do not force or distorted the keyboard
5.Keep away form oil, chemical or any other organic liquid.

7.0 Cleaning

Clean the silicon keyboard with water, alcohol, or alcohol based disinfectant

8.0 Troubleshooting

(A) Unable to connect
1.Make Sure the power switch is on
2.Make Sure the keyboard is within the operating distance
3.Make sure the battery is charged
4.Make sure Galaxy Tab Bluetooth is activate
5.Make sure the Wireless Keyboard is connected to Galaxy Tab.
6.Make sure the wireless keyboard has been paired with the Galaxy Tab.

(B). Unable to Charge keyboard
1. Make Sure the USB power cable is connected properly to the keyboard and the power source
2. Make sure the wall charger is plug into the power outlet.

9.0 Special keys on the Galaxy Tab

return to the home screen	Esc	return to the previous
F1 options key	F3	telephone
F2 lock the touch screen	F10	search key
adjust the devices volume		
for iPad		

The size of the ferribead is OD9*L15*ID5 mm, and its material is Mn—Zn.
One ferrite bead is attached on the microusb cable, which is 80cm long. and it is far away from the microUSB port 80 mm distance.

Federal Communication CommissionInterference Statement
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 usage and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on.
This device complies with Part15 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.
FCC Caution: Any change or modifications not expressly
Approved by the party responsible for compliance could
Void the user's authority to operate this equipment.
IMPORTANT NOTE:
FCC Radiation Exposure Statement:
1.This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. End users must follow the specific operating instructions for satisfying RF exposure compliance.
2.This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

KB-6121C Bluetooth Keyboard for Galaxy Tab
Folding Leather protective case

Packing Contents:

1.PU Leather Case with keyboard

2.USB Power Charging Cable

3.User Guide

1.0 Product Features:

1.Built-in Wireless Bluetooth 2.0 Silicone keyboard.

2.Stylish protective PU leather Case designed for Galaxy Tab display stand for easy viewing

Rechargeable lithium battery lasts for approximately 45 Hours per charge.

4.Special home screen key for one-touch access to variety of applications.

5.Light weight, quiet keystrokes, dust proof & spill-proof

6.Energy saving keyboard sleep mode