



MOBILITY ELECTRONICS, INC.®

www.igo.com

**iGo™ Stowaway® Ultra-Slim
Bluetooth® Keyboard
Owner's Manual**
for
Symbian Series 60 Mobile Devices



Keyboard Driver:

1.21

Table of Contents

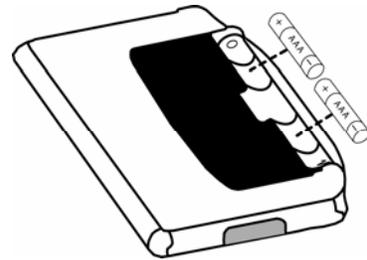
Setting up the Keyboard	3
Before You Begin	3
Installing the Software.....	3
Configuring the Keyboard to your Device.....	4
Secure Connections	4
Unsecure Connections.....	6
Other Features	7
Reconnecting the Stowaway keyboard	9
Automatic Reconnection from Waiting Mode	11
Customizing Your Keyboard	12
Keyboard Control Panel	12
Disabling the Stowaway keyboard	13
Secure Connection Overview	13
Keyboard Status Light.....	14
Using the Stowaway keyboard	15
Character Input	15
Moving the Caret/Selecting Text.....	15
Menu and Toolbar Navigation.....	15
Launching and Navigating Applications.....	16
Character Input	16
International and Extended Character Set.....	17
Frequently Asked Questions	18
Legal Notices.....	19
Trademarks.....	19
Warranty	20
Important Battery Information	22
Important Notes about Bluetooth Devices.....	23
Regulatory Notices	23
Features and Specifications Summary.....	30

Setting up the Keyboard

Before You Begin

Before you install the Stowaway keyboard software for Symbian Series 60 mobile devices:

- **Disable or uninstall any other keyboard applications that you have previously installed on your mobile device.** (Refer to the User's Guide included with your mobile device for instruction on how to do this.)
- Ensure there is at least 250 KB of memory on your mobile device.
- Insert the AAA battery (included) beneath the battery cover of the Stowaway keyboard.



Installing the Software

The keyboard application can be installed from the accompanying CD or if your device has internet access it can be downloaded directly by browsing to the website: www.thinkoutside.com. The website will automatically detect the type of device and offer the correct driver for download. After installation, the keyboard driver icon will appear in the **Applications** list.

NOTE: Be sure to install the driver to **Phone Memory**.

Method 1: Sync a connection between the computer and your Symbian Series 60 mobile device using its sync cable.

- A. Insert the CD-ROM into the CD-ROM drive on your PC. Click on the buttons: Stowaway Bluetooth Keyboard > Symbian > Series 60 > English > Keyboard Driver.
- B. If necessary, launch the .SIS file to begin installation.

Method 2: Launch the installation from a Flash Memory card.

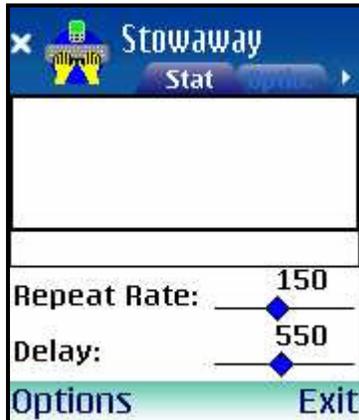
- A. Transfer the .SIS file to a memory card.
- B. Launch the .SIS file to begin installation.

Method 3: Beam the driver via Infrared or Bluetooth.

- A. Right click the .SIS file.
- B. Select **Send To** Bluetooth device and find your device in the list.
- C. Keyboard driver will appear in the phone's **Inbox**.
- D. When prompted select **Yes** then **Install**.

Configuring the Keyboard to your Device

NOTE: The Bluetooth connection between the mobile device and keyboard must be set up through the Stowaway keyboard driver.



1. The main screen of the **Stowaway Keyboard** application is the **Status** screen. The Status window gives you the keyboard connection status, battery and firmware information. The **Options tab** gives you access to the Bluetooth security settings. The other keyboard options are available via the **Options button** or via the application tabs.

SECURE CONNECTIONS

1. A **Secure** connection requires authentication by entering the same **passkey (passcode)** on the mobile device and then on the keyboard. A Secure connection allows automatic reconnection and offers protection against **eavesdropping** by other Bluetooth devices. You will find the **Bluetooth security** setting on the **Options tab**.



2. Press the left Softkey below **Options** to open the menu with selections to enable or disable the keyboard. This menu also gives access to the remaining application tabs. To enable the **Stowaway keyboard**, make sure the keyboard is **Discoverable** by the mobile device. Press the **<Ctrl> <Left Fn> <Right Fn>** keys together until the green LED (above the **<T>** key) flashes once per second.

3. After you select **Enable BT**, the Stowaway keyboard application will enable the Bluetooth system software (**Bluetooth Stack**) on your mobile device, and will begin scanning for the keyboard.



4. You will be prompted for a **Passkey**. You may see this **Bluetooth Passkey** dialog box, but this may vary by device. Enter a **Passkey** of **your own choosing** (of 1-9 digits), using your mobile device keypad.
NOTE: The **Passkey** must contain only digits, for example **12345**.

5. Next, type the same **Passkey** number on the **Stowaway keyboard**, using the **<Left Fn> + <Number>** keys. When finished, press the **<Enter>** key on your keyboard.





6. If the *Passkey* is entered successfully on both devices, the message **BT Keyboard Connected** will appear on the *Status tab*. If the keyboard does not show up as connected:
 - a. Press the <Ctrl> <Left Fn> <Right Fn> keys together on the keyboard again.
 - b. Or, power cycle the keyboard (close and reopen), then press <Ctrl> <Left Fn> <Right Fn>.
 - c. Or, check that the Red LED on the keyboard is not lit after a power cycle, indicating a dead battery condition.

7. If the passkey is not entered correctly, the connection will fail. In this case you will need to repeat steps 2-5 from above.

NOTE: Please, make sure that the passkey is entered on your mobile device first, press **OK** and then follow with the passkey on the keyboard. When finished, press the <Enter> key on the keyboard.



UNSECURE CONNECTIONS



1. If you chose an *Unsecured* connection by selecting **Off** at the *Options tab > Bluetooth security* option, connection is usually established within a few seconds after pressing <Ctrl> <Left Fn> <Right Fn>. If the connection is not completed, press the <Ctrl> <Left Fn> <Right Fn> keys together again.

OTHER FEATURES

1. If several Stowaway keyboards happen to be nearby and in **Discoverable** mode, the scan will display all of these devices in a list. Compare the keyboard ID (Bluetooth address) printed on the back of the keyboard with the IDs in the list and select the desired keyboard to connect to.



2. When the Bluetooth keyboard is enabled, the Status window shows the connection status, the battery state, and firmware version for the keyboard. The three states of the battery are:
 - a. **Normal** – This is the most common state of the battery.
 - b. **Low** – This is a warning that the batteries have reached a threshold where they should be replaced soon.
 - c. **Critical** – This means the batteries are in imminent danger of reaching a point where they will no longer function.

NOTE: If the keyboard batteries reach a **low** or **critical** state, a message will be displayed, and you may be warned that the keyboard is being disabled to save power.

3. After the Stowaway keyboard is enabled, you can test the connection by typing on the keyboard. Text will display in the text box provided on the Status tab.





4. The **Keys tab** allows you to remap the default application launch **Hot keys** available in the driver <Left Fn> + <letter> (row two keys), as well as assign applications or files to open with the <Alt> + <Left Fn> + <number> (row one 1-0 keys).

5. **About tab** – Provides the version of the Stowaway software installed on your mobile device.



6. **Help** – Application help is available from the **Options Button > Help** option.

Reconnecting the Stowaway keyboard

The above steps establish the Bluetooth wireless connection and bonding between the mobile device and the keyboard for the first time. Keyboard character input should be enabled as long as the connection is maintained.

Despite a high degree of reliability, the Bluetooth connection could break for many reasons:

- The keyboard will power off when the right key panel is slid out and the Bluetooth connection will be lost.
- As a power saving feature, the keyboard will be automatically powered down after an *idle period* (when there is no activity for approximately 5 minutes).
- When the mobile device is turned off, the established Bluetooth connection will be lost.
- When the mobile device and the keyboard are moved away from each other beyond the wireless range (~10m), the connection will be lost.

When any of these conditions occurs, the connection will be lost and the software will switch to waiting mode. To restore the connection, make sure the keyboard and mobile device are powered on and in range, then tap any key on the keyboard. See [Automatic Reconnection from Waiting Mode](#) for further details. The connection should be reestablished within 2-3 seconds but this may be delayed if the Bluetooth system on the mobile device is busy. For example, after the mobile device is powered on, it may take 10 or more seconds for the Bluetooth system to re-initialize.



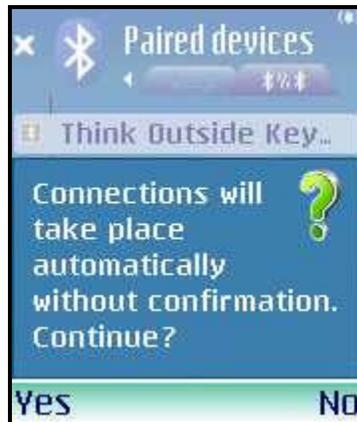
Even when disconnected, the mobile device and the keyboard remain bonded. The keyboard will only reconnect to the bonded mobile device and the mobile device will only listen to the bonded keyboard. To break the bond press <Ctrl> <Left Fn> <Right Fn> for approximately 1 second or until the green LED flashes quickly. Normally the bond will not need to be broken unless the keyboard will be used with another mobile device or another keyboard will be used with the mobile device. Therefore, please avoid pressing <Ctrl> <Left Fn> <Right Fn> during normal operation. If this has happened, you will have to establish a new connection as described in the [Configuring the Keyboard to your Device](#) section above.



NOTE: Do not press <Ctrl> <Left Fn> <Right Fn> together. This will break the bond between the keyboard and the mobile device. If this happens, you will have to establish a new connection as described above.

Automatic Reconnection from Waiting Mode

Some mobile devices have more restrictive Bluetooth settings than others, in terms of the type of operating mode, or the type of paired device the software will allow reconnection with from waiting mode. If your Stowaway keyboard software returns to waiting mode, *tapping any key* on the keyboard will not trigger automatic reconnection in certain circumstances. This may be because the settings in the Bluetooth stack on your mobile device have restricted reconnection from devices that are not **Authorized**, or that the Bluetooth **Auto** operation mode selection disallows reconnecting. If you encounter problems auto-reconnecting from **BT Waiting for keystrokes** mode, you will want to review Bluetooth Help for specifics on Bluetooth connectivity for your mobile device.



Here is an example of Bluetooth authorization settings (**Connectivity > Bluetooth > Paired devices**) that can affect auto-reconnection, but settings may vary by device:

Customizing Your Keyboard

Keyboard Control Panel

NOTE: The *Options button* and *Options tab* within the Bluetooth keyboard application have somewhat different functionality. While you can access all of the tabs of the keyboard application using the Scroll button on your mobile device, the Options button menu is the only means of enabling and disabling the keyboard.

Press the Options button to open the menu that gives access to the application's features. Select **Enable BT** to turn access on and **Disable BT** to turn access off.

On the **Status** tab:

- The keyboard status window allows you to monitor connection status.
- To **increase** key repeat speed, move the **Key Repeat Rate** slider to the **left** with the arrow keys.
- To **decrease** key repeat speed, move the **Key Repeat Rate** slider to the **right** with On the **Status** tab:
- To **increase** key repeat delay, move the **Key Repeat Delay** slider to the **right** with the arrow keys.
- To **decrease** key repeat delay, move the **Key Repeat Delay** slider to the **left** with the arrow keys.

On the **Options** tab:

- This is where the **Bluetooth security** on/off toggle is located.

On the **Keys** tab:

- Select a key combination and an application to associate with that command. When you later press the **<LFn> <letter>** or **<Alt> <LFn> <number>** key combination (e.g. **<LFn> <e>** or **<Alt> <LFn> <4>**), the selected application will launch. You can reassign the default application launch commands for the row two keys (Home row), and up to 10 additional applications with the row one keys (1-0). (There are 2 Fn keys on the Bluetooth keyboard. The **blue <Fn>** key is to the left of the spacebar and is referred to as **<LFn>**. The **green <Fn>** key is to the right of the spacebar and is referred to as **<RFn>**.)

On the **About** tab:

- The About tab indicates the keyboard software version installed on your mobile device.

Disabling the Stowaway keyboard

When the Stowaway keyboard is no longer needed, you may disable the keyboard driver by pressing the **Options button**. The **BT Disabled** message will then be displayed on the **Status** page.

NOTE: Disabling the Bluetooth keyboard will not automatically turn off the Bluetooth radio. Turning the Bluetooth radio off from **Connectivity > Bluetooth** while the keyboard driver is still enabled will prompt with **Active Bluetooth connection. Switch off anyway?** The Bluetooth keyboard will remain in waiting mode until Bluetooth is turned back on. If you have attempted keystrokes and the Bluetooth radio is turned back on prior to the keyboard timing out, the keyboard will immediately enable.

To re-enable the connection, press the **Options button** on the **Status tab**. See [Configuring the Keyboard to your Device](#) for complete instructions.

Secure Connection Overview

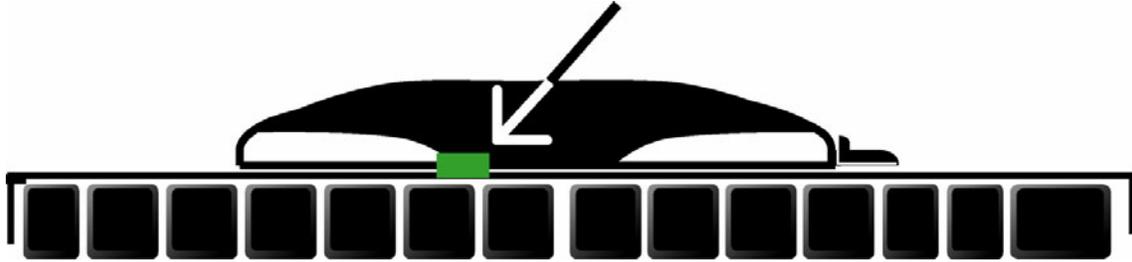
When a secure connection is established, the paired devices share a permanent security bond. This bond is established when two devices create and exchange a **Link Key**, this process is also known as **pairing**. Link Keys are based on a unique **Bluetooth Device Address**, an internally generated random number and a user defined **Passkey**.

With a Bluetooth connection, transmissions may be intercepted. In order to limit this exposure, a secure connection should be set up. This encrypts data sent from the keyboard to the mobile device. This means that there is a 1:1 relationship between the mobile device and the keyboard and it will not respond to connection requests from other devices. The mobile device on the other hand, will retain the ability to create new pairings with other devices.

The mobile device searches the Bluetooth radio band until it finds the keyboard. If the **Options tab > Bluetooth security** option is **On**, it will prompt for a Passkey. Once paired, each time the mobile device and keyboard are powered on within range of each other, the devices will be reconnected. Some Bluetooth settings can affect auto-reconnection. See the section entitled: [Automatic Reconnection from Waiting Mode](#).

Keyboard Status Light

When the keyboard is open there is a light above the <T> key that indicates the status of the keyboard.



- When the keyboard status light flashes a **fast green light** (approx. once per second) it is in **Discoverable mode**. This is the state that allows it to be detected by the mobile device. To place the keyboard in **Discoverable mode**, use the <Ctrl> <Left Fn> <Right Fn> key combination.
- When keyboard status light flashes a **slow green light** (approx. once every four seconds) it is connected to the mobile device and is available for use.
- When the keyboard status light is **solid red** for 5 seconds after power on, the batteries must be replaced before the keyboard can resume normal operation.
- When the keyboard is not connected to the mobile device, the status light is dark. This happens when a connection or reconnection has not been established or the connection has been broken.

Using the Stowaway keyboard

Character Input

- Commands joined by a dash “–” mean that the key combination must be pressed in order and with all keys held down at the same time.
- Commands joined by a plus “+” mean that the key following the “+” must be pressed after the initial key combination is pressed and released.
- The keyboard provides 2 separate color-coded function keys (*blue* <Fn> and *green* <Fn>) that enable you to navigate the device or access numbers and symbols. In the tables below, the *blue* <Fn> key is to the left of the spacebar and is referred to as <LFn>. The *green* <Fn> key is to the right of the spacebar and is referred to as <RFn>.

Moving the Caret/Selecting Text

Some application may respond to other keys and shortcuts. For example, the following keys work in many text editor windows (such as Notes):

Action	Shortcut
Move caret up	<↑>
Move caret down	<↓>
Move caret left	<←>
Move caret right	<→>

Menu and Toolbar Navigation

You can access program menus, submenus, and toolbars with the Stowaway keyboard using the following commands.

Action	Key command
Open menu with application options (same as Options button on phone face)	Menu (Windows key)
Emulate Left Selection key	<LFn>+<Left Spacebar>
Emulate Right Selection key	<LFn>+<Right Spacebar>
Open Applications Menu	<LFn>+<Menu>
Close menu or application (Escape)	<LFn>+<Tab>
Scroll Up	<LFn>+<Up>
Scroll Down	<LFn>+<Down>
Move to the beginning of the line	<LFn>+<Left>
Move to the end of the line	<LFn>+<Right>
Open Select menu for the highlighted item	<LFn>+<Enter>

NOTE: the behavior of these key combinations is application specific since different applications interpret Jog dial presses differently.

Launching and Navigating Applications

Opening various applications can be performed with the keyboard using the shortcuts provided in this table. The user can also map favorite applications to assigned Hot Keys within the keyboard driver application.

Action	Shortcut
Launch Calendar	<Lfn>+<A>
Launch Contacts	<Lfn>+<S>
Launch Message	<Lfn>+<D>
Launch To-Do	<Lfn>+<F>
Launch Video Recorder	<Lfn>+<G>
Launch Images	<Lfn>+<H>
Launch Notes	<Lfn>+<J>
Launch Phone	<Lfn>+<K>
Launch Calculator	<Lfn>+<L>
Launch Services > Bookmarks	<Lfn>+<;>
Launch user selected or remapped applications (refer to Keys tab section for more information)	<Lfn>--<row two letters> - or - <Alt>--<Lfn>--<number>

Character Input

The **Left Fn (Lfn)** and **Right Fn (Rfn)** are used in conjunction with key presses to input the corresponding characters on the keyboard.

Character	Shortcut	Character	Shortcut
The digit one (1)	<Lfn>+<Q>	Dollar sign \$	<Rfn>+<R>
The digit two (2)	<Lfn>+<W>	Percent sign %	<Rfn>+<T>
The digit three (3)	<Lfn>+<E>	Caret ^	<Rfn>+<Y>
The digit four (4)	<Lfn>+<R>	Ampersand &	<Rfn>+<U>
The digit five (5)	<Lfn>+<T>	Asterisk *	<Rfn>+<l>
The digit six (6)	<Lfn>+<Y>	Left parenthesis (<Rfn>+<O>
The digit seven (7)	<Lfn>+<U>	Left parenthesis)	<Rfn>+<P>
The digit eight (8)	<Lfn>+<l>	Left Curly Bracket {	<Rfn>+<->
The digit nine (9)	<Lfn>+<O>	Right Curly Bracket }	<Rfn>+<=>
The digit nine (0)	<Lfn>+<P>	British Pound £	<Rfn>+<;>
Left Bracket	<Lfn>+<->	Euro €	<Rfn>+<,>
Right Bracket	<Lfn>+<=>	Yen ¥	<Rfn>+<.>
Reverse Solidus	<Lfn>+</ >	Vertical Bar	<Rfn>+</>
Exclamation mark !	<Rfn>+<Q>	Yen ¥	<Rfn>+<.>
Commercial At @	<Rfn>+<W>	Vertical Bar	<Rfn>+</>
Number sign #	<Rfn>+<E>		

International and Extended Character Set

International characters are produced by pressing the Alt key with the corresponding keys in the table below. Both upper and lower case characters are supported when shift or Caps Lock.

Character	Shortcut	Character	Shortcut
á	<Alt>+<Q>	ß	<Alt>+<L>
à	<Alt>+<W>	ý	<Alt>+<;>
ä	<Alt>+<E>	ÿ	<Alt>+<' >
â	<Alt>+<R>	ó	<Alt>+<Z>
ã	<Alt>+<T>	ò	<Alt>+<X>
ä	<Alt>+<Y>	ö	<Alt>+<C>
æ	<Alt>+<U>	ô	<Alt>+<V>
ç	<Alt>+<I>	õ	<Alt>+
ñ	<Alt>+<O>	ú	<Alt>+<N>
ø	<Alt>+<P>	ù	<Alt>+<M>
é	<Alt>+<A>	ü	<Alt>+<, >
è	<Alt>+<S>	û	<Alt>+<. >
ë	<Alt>+<D>	ı	<Alt>+</>
ê	<Alt>+<F>		
í	<Alt>+<G>		
ì	<Alt>+<H>		
ï	<Alt>+<J>		
î	<Alt>+<K>		

Frequently Asked Questions

Q: My keyboard and handheld are in-range and powered on, why won't they reconnect after a key press?

A: The current Bluetooth settings on your mobile device may preclude an automatic reconnection. Determine if your Bluetooth software requires paired devices to be "Authenticated," or whether your current Bluetooth operating mode permits devices to connect. Re-establish the connection manually in the Stowaway keyboard application, see [Configuring the Keyboard to your Device](#), or change the connection settings within the Bluetooth application to accommodate auto-reconnect, see [Automatic Reconnection from Waiting Mode](#).

Q: What should I do when I type on the keyboard and nothing happens?

A:

- Check that your mobile device's batteries are charged.
- Verify that keyboard has sufficient power to operate.
- Check to make sure that the keyboard software is installed properly according to the instructions.
- Check the **Status** tab of the **Keyboard Control Panel** to make sure the **Think Outside Keyboard** status reads "**Connected**."
- Use the Keyboard Help icon to launch the help.

Q: My Bluetooth keyboard was connected and character input to the mobile device worked fine, but after a certain *idle period*, it seems that the connection was lost.

A: Refer to the [Reconnecting the Stowaway keyboard](#) section.

Q: How do I uninstall the keyboard driver?

A: Press **Menu > Tools > App Manager**, press **Options**. Select **Stowaway Keyboard Driver** from the list of applications then select the **Remove** option.

Q: What is a Passkey?

A: A **Passkey** (or Passcode) is a number of digits you decide on, that you enter first on your mobile device (see #5 & #6), and then via the Bluetooth keyboard. This creates a secure pairing between your devices. A Secured connection offers protection against "eavesdropping" by other Bluetooth enabled devices within a range of 10 meters. To enable a secured connection, locate the **Bluetooth security** setting on the **Options tab**.

Legal Notices

Mobility California, Inc. and its affiliates shall not be liable for technical or editorial errors or omissions contained herein or for special, indirect, incidental or consequential damages whatsoever in connection with the furnishing, performance, or use of this material. The information in this document is provided "as is" without express or implied warranty of any kind, including, but not limited to, the implied warranties of merchantability and fitness for a particular purpose, and is subject to change without notice. The warranties for Mobility California products are set forth in the express limited warranty statements accompanying such products. Nothing herein should be construed as constituting an additional warranty. Mobility California assumes no responsibility for any loss or claims by third parties, which may arise through the use of this software. Mobility California does not warrant that the software will be error-free, nor that the software will run uninterrupted. Mobility California assumes no responsibility for any damage or loss caused by deletion of data as a result of malfunction, dead battery, or repairs. Be sure to make backup copies of all important data on other media to protect against data loss. Information in this document is subject to change without notice.

©2006 Mobility California, Inc. All rights reserved.

Reproduction of this document in any manner whatsoever without the written permission of Mobility California, Inc. is strictly forbidden.

Trademarks

Think Outside and Stowaway are registered trademarks of Mobility California, Inc. Broadcom is a registered trademark of Broadcom Corporation. Bluetooth and the Bluetooth logos are trademarks owned by Bluetooth SIG, Inc., U.S.A. and licensed to Broadcom Corporation. ActiveSync, Windows Mobile, Windows and Outlook are registered trademarks of Microsoft Corporation. Other trademarks and trade names may be used in this document to refer to either the entities claiming the marks and names or their products. No proprietary interest in other trademarks and trade names is claimed.

Warranty

Mobility California warrants this product against defects in materials and workmanship under normal use for a period of one (1) year from the date of original retail purchase. Mobility California's and its suppliers' entire liability, and your exclusive remedy, if you discover a defect and return the product with proof of purchase to Mobility California during the warranty period, is that Mobility California will, at its option, repair, replace, or refund the purchase price of the product to you at no charge. This limited warranty is void if the defect results from accident, alteration, abuse, improper use, or exposure to water or extreme temperature. TO THE MAXIMUM EXTENT PERMITTED BY LAW, THIS LIMITED WARRANTY IS EXCLUSIVE AND MOBILITY CALIFORNIA DISCLAIMS ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, TITLE AND NON-INFRINGEMENT. MOBILITY CALIFORNIA IS NOT RESPONSIBLE FOR SPECIAL, INCIDENTAL, INDIRECT OR CONSEQUENTIAL DAMAGES (INCLUDING WITHOUT LIMITATION, DAMAGES FOR LOST PROFITS, LOST SAVINGS, OR OTHER DAMAGES) ARISING OUT OF THE USE OR INABILITY TO USE THE PRODUCT OR THE BREACH OF ANY EXPRESS OR IMPLIED WARRANTY, EVEN IF MOBILITY CALIFORNIA HAS BEEN ADVISED OF THE POSSIBILITY OF THOSE DAMAGES. Because some jurisdictions do not permit the exclusion or limitations set forth above, they may not apply in all cases. This warranty is governed by the laws of the State of California.

Obtaining Warranty Service

Customer must contact Mobility California within the applicable warranty period to obtain warranty service authorization. Dated proof of original purchase will be required for warranty service, repair, or replacement. Products or parts shipped by Customer to Mobility California must be sent postage-paid and packaged appropriately for safe shipment. Mobility California is not responsible for Customer products received without a warranty service authorization and may be rejected. Repaired or replacement products will be shipped to Customer at Mobility California's expense. All products or parts that are replaced become the property of Mobility California. The repair and replacement process for products or parts in locations outside of the United States will vary depending on Customer's location.

Support@ThinkOutside.com

Mobility California
10 South Third Street
Fifth Floor
San Jose, California 95113
United States of America
www.igo.com

Registering Your Product

To register your Stowaway keyboard product, please visit www.thinkoutside.com/registration/registration.html and complete the online form.

Important Battery Information

- Keep battery away from children.
- Always replace old, weak or worn-out batteries promptly and recycle or dispose of them properly. Before inserting a new battery, the battery compartment should be cleaned. If fluid from the battery comes into contact with skin or clothes, flush with water immediately.
- Remove the battery if the device will be inactive longer than a month.
- Do not open, puncture or otherwise damage the battery.
- Do not use fire to dispose of battery.

Released battery electrolyte is corrosive and can cause damage to the eyes and skin and may be toxic if swallowed.

Comfortable Typing

Research suggests that physical discomfort and injury to nerves, tendons, and muscles may be related to repetitive motion, an improperly set up work area, incorrect body posture, and poor work habits.

To reduce the risk of injury, follow these precautions:

- Stand, stretch, and move around several times every hour.
- Every once in a while, work on a different task with your hands. Avoid repetitive motions. Use shortcut keys to move efficiently and avoid repetitive, awkward movement.
- Type gently and lightly.
- Relax your shoulders and keep your elbows at your sides. Adjust the keyboard so that you don't have to stretch to reach it.
- Adjust your position so that you don't have to bend your wrists to type; avoid placing your wrists on a sharp edge.

If you feel discomfort or numbness in your hands, wrists, arms, shoulders, neck or back while typing, get the advice of a qualified medical professional.

Important Notes about Bluetooth Devices

The Stowaway keyboard can emit radio frequency (RF) energy whenever the green LED is flashing. Care should be taken when used around medical devices or equipment. For specific information, consult with the product manufacturer or your physician before use. To stop interference, close the keyboard or remove its battery.

The Stowaway keyboard should not be used on any aircraft. Before boarding an aircraft, close the keyboard to ensure there is no RF transmission.

Regulatory Notices

Electromagnetic Interference (EMI) is any signal or emission, radiated in free space or conducted along power or signal leads, that endangers the functioning of radio navigation or other safety service or seriously degrades, obstructs, or repeatedly interrupts a licensed radio communication service. Radio communications services include but are not limited to AM/FM commercial broadcast, television, cellular services, radar, air-traffic control, pager, and Personal Communication Services (PCS). These licensed services, along with unintentional radiators such as digital devices, including computers, contribute to the electromagnetic environment.

Electromagnetic Compatibility is the ability of items of electronic equipment to function properly together in the electronic environment. While this keyboard has been designed and determined to be compliant with regulatory agency limits for EMI, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause interference with radio communications services, which can be determined by turning the equipment off and on, you are encouraged to try to correct the interference by one or more of the following measures:

- Reorient the receiving antenna.
- Relocate the keyboard with respect to the receiver.
- Move the keyboard away from the receiver.

If necessary, consult an experienced radio/television technician for additional suggestions.

Wireless Regulatory Information

The Stowaway device must be used in strict accordance with the manufacturer's instructions as described in the user documentation that comes with the product. For country-specific approvals, see Radio approvals. Mobility California, Inc. is not responsible for any radio or television interference caused by unauthorized modification of the device, or the substitution or attachment of connecting cables and equipment other than that specified by Mobility California, Inc. The correction of interference caused by such unauthorized modification, substitution or attachment is the responsibility of the user. Mobility California, Inc. and its authorized resellers or distributors are not liable for any damage or violation of government regulations that may arise from the user failing to comply with these guidelines.

FCC Notices



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 manufacturer's instruction manual, may cause interference with 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, you are 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 the receiver.
- Consult the dealer or an experienced radio/television technician for help.

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.

Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this equipment.

FCC Radiation Exposure Statement

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. End users must follow the specific operating instruction for satisfying RF exposure compliance. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

FCC Identification Information

The following information is provided on the device or devices covered in this document in compliance with FCC regulations:

- Model number(s):

XTBT01

- Company name:

Mobility Electronics, Inc.
9918 Via Pasar
San Diego, California 92126
United States of America
1.858.880.2225

IC Notice

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.

IC Radiation Exposure Statement

This equipment complies with IC radiation exposure limits set forth for an uncontrolled environment. End users must follow the specific operating instruction for satisfying RF exposure compliance. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

Europe – CE Declaration of Conformity

EN 301 489-1 (2004), EN 301 489-17 (2002), EN 300 328-1 (2001), EN 300 328-2 (2001), EN 60950 (2001)



English	Hereby, Mobility California, Inc. declares that this XTBT01 is in compliance with the essential requirements and other relevant provisions of Directive 1999/5/EC.
French	Par la présente Mobility California, Inc. déclare que l'appareil XTBT01 est conforme aux exigences essentielles et aux autres dispositions pertinentes de la directive 1999/5/CE.
German	<p>Hiermit erklärt Mobility California, Inc., dass sich <i>dieser/diese/dieses</i> XTBT01 in Übereinstimmung mit den grundlegenden Anforderungen und den anderen relevanten Vorschriften der Richtlinie 1999/5/EG befindet. (BMW)</p> <p>Hiermit erklärt Mobility California, Inc. die Übereinstimmung des Gerätes Tastatur mit den grundlegenden Anforderungen und den anderen relevanten Festlegungen der Richtlinie 1999/5/EG. (Wien)</p>
Italian	Con la presente Mobility California, Inc. dichiara che questo XTBT01 è conforme ai requisiti essenziali ed alle altre disposizioni pertinenti stabilite dalla direttiva 1999/5/CE.
Spanish	Por medio de la presente Mobility California, Inc. declara que el XTBT01 cumple con los requisitos esenciales y cualesquiera otras disposiciones aplicables o exigibles de la Directiva 1999/5/CE.
Portuguese	Mobility California, Inc. declara que este XTBT01 está conforme com os requisitos essenciais e outra disposições da Directiva 1999/5/EC.
Finnish	Mobility California, Inc. vakuuttaa täten että XTBT01 tyyppinen laite on direktiivin 1999/5/EY oleellisten vaatimusten ja sitä koskevien direktiiven muiden ehtojen mukainen.
Dutch	Hierbij verklaart Mobility California, Inc. dat het toestel XTBT01 in overeenstemming is met de essentiële eisen en de andere relevante bepalingen van richtlijn 1999/5/EG.

Swedish	Härmed intygar Mobility California, Inc. att denna XTBT01 står i överensstämmelse med de väsentliga egenskapskrav och övriga relevanta bestämmelser som framgår av direktiv 1999/5/EG.
Danish	Undertegnede Mobility California, Inc. erklærer herved, at følgende udstyr XTBT01 overholder de væsentlige krav og øvrige relevante krav i direktiv 1999/5/EF.
Greek	ΜΕ ΤΗΝ ΠΑΡΟΥΣΑ Mobility California, Inc. ΔΗΛΩΝΕΙ ΟΤΙ ΧΤΒΤ01 ΣΥΜΜΟΡΦΩΝΕΤΑΙ ΠΡΟΕ ΤΙΣ ΟΥΣΙΩΔΕΙΣ ΑΠΑΙΤΗΣΕΙΣ ΚΑΙ ΤΙΣ ΛΟΙΠΕΣ ΣΧΕΤΙΚΕΣ ΔΙΑΤΑΞΕΙΣ ΤΗΣ ΟΔΗΓΙΑΣ 1999/5/Ε.
Malti	Hawnhekk, Mobility California, Inc. jiddikjara li dan XTBT01 jikkonforma mal- ħtiġijiet essenzjali u ma provvedimenti oħrajn relevanti li hemm fid-Dirrettiva 1999/5/EC.
Estonian	Käesolevaga kinnitab Mobility California, Inc. seadme XTBT01 vastavust direktiivi 1999/5/EÜ põhinõuetele ja nimetatud direktiivist tulenevatele teistele asjakohastele sätetele.
Hungarian	Alulírott, Mobility California, Inc. nyilatkozom, hogy a XTBT01 megfelel a vonatkozó alapvető követelményeknek és az 1999/5/EC irányelv ebyéb előírásainak.
Slovak	Mobility California, Inc. týmto vyhlasuje, že XTBT01 spĺňa základné požiadavky a všetky príslušné ustanovenia Smernice 1999/5/ES.
Czech	Mobility California, Inc. tímto prohlašuje, že tento XTBT01 je ve shodě se základními požadavky a dalšími příslušnými ustanoveními směrnice 1999/5/ES.
Slovene	Šiuo Mobility California, Inc. deklaruoja, kad šis XTBT01 atitinka esminius reikalavimus ir kitas 1999/5/EB Direktyvos nuostatas.
Lithuanian	Šiuo Mobility California, Inc. deklaruoja, kad šis XTBT01 atitinka esminius reikalavimus ir kitas 1999/5/EB Direktyvos nuostatas.
Latvian	Ar šo Mobility California, Inc. deklarē, ka XTBT01 atbilst Direktīvas 1999/5/EK būtiskajām prasībām un citiem ar to saistītajiem noteikumiem.

France

Some areas of France have a restricted frequency band. The worst case maximum authorized power indoors is:

10 mW for the entire 2.4 GHz band (2400 MHz–2483.5 MHz).

100 mW for frequencies between 2446.5 MHz and 2483.5 MHz (NOTE— Channels 10 through 13 inclusive operate in the band 2446.6 MHz to 2483.5 MHz).

There are few possibilities for outdoor use: On private property or on the private property of public persons, use is subject to a preliminary authorization procedure by the Ministry of Defence, with maximum authorized power of 100 mW in the 2446.5–2483.5 MHz band. Use outdoors on public property is not permitted.

In the departments listed below, for the entire 2.4 GHz band:

Maximum authorized power indoors is 100 mW.

Maximum authorized power outdoors is 10 mW.

Features and Specifications Summary

- Small, foldaway design makes it easy to put in your pocket or briefcase.
- Simple connection compatibility with your Pocket PC device via Bluetooth.
- Full size QWERTY keyboard layout for optimum comfort while typing. Meets ISO/IEC Specification 9995 for full-size keyboards.
- User-programmable shortcut keys for faster access to applications.
- On-screen menu and toolbar navigation via keyboard
- Does not draw power from your Pocket PC device.
- Rubber grip pads prevent keyboard from slipping while typing.
- Detachable device stand.

Dimensions Open:	
Without stand	10.28"W x 0.59"H x 3.86"D <261mm x 15mm x 98mm>
With stand	10.28"W x 2.05"H x 6.97"D <261mm x 52mm x 177mm>
Dimensions Closed:	5.47"W x 0.79"H x 3.86"D <139mm x 20mm x 98mm>
Weight (including batteries):	6.42 ounces <182 grams>
Operating Temperature Range:	32° to 120°F <0° to 49°C>
Typical Battery Life:	
Continuous Operation:	~120 hours
Typical usage:	~3 months
Standby:	~10000 hours

RF Technical specifications

RF output power:	Class 2. Maximum output power is 2.5mW (4 dBm).
Protocol:	Bluetooth specification v. 1.2 compliant. Bluetooth HID Profile v. 1.0 compliant.
Frequency range:	2.4 – 2.4835GHz
Type of Modulation:	GFSK (Gaussian Frequency Shift Keying).
Signal Type:	FHSS (Frequency Hopping Spread Spectrum).