Freedom Pro Keyboard Quick Start Guide

P/N:FDMK-BT

Table Of Contents

	Page
Keyboard hardware	2
BlackBerry Installation	4
Windows Mobile Pocket PC Installation	9
Windows Mobile Smartphone Installation	14
Symbian Installation (Nokia, Sony, etc).	18

Your Freedom Pro Keyboard

Thank you for purchasing the Freedom Pro Keyboard. Before we proceed with installing the keyboard on your phone/PDA/Pocket PC let's take a brief look at the hardware.

1) Bluetooth Pairing Reset:
Used for putting the keyboard into pairing mode when it is first paired.

2) Hinge Lock:
Slide the hinge locking mechanism to the right to lock the hinge in place and stop the keyboard from folding. Slide it to the left to unlock the hinge and fold the keyboard. Please ensure that the slide mechanism is pushed fully to the left (unlocked) position before attempting to close the keyboard.

3) Pull out wand:
The folding device used pulls out completely from the keyboard to hold your phone/PDA/Pocket PC. See Page 3 for more information.

4) Battery Cover:
Slide the battery cover upwards to open. The Freedom Pro Keyboard takes two AAA batteries. Typical AAA batteries will give up to 80 hours of continuous operation before they need to be replaced.

The keyboard will automatically go into power saving mode (switch itself off) if it is left turned on for 15 minutes without any input. To take the keyboard out of power saving mode simply switch the keyboard off and then switch it back on again

5) Bluetooth Indicator Light:
Flashes rapidly when in pairing/waiting to connect mode (once per second).
Flashes slowly when connected (once every 8 seconds).

6) Power Warning Light:
Flashes when batteries need to be replaced.

7) Power Switch:
Switches the keyboard on and off.

8) Mode Selection Switch:
Push the switch to the left to select SPP Mode (used by BlackBerry's).
Push the switch to the right to select HID mode (used by all other devices).

9) FN (Function) Key:
This key is used in combination with other keys on the keyboard to emulate buttons on the phone or to quick launch applications. Full function key combinations for each device can be found in their relevant installation instructions.

10) 9K1-S6B Control Keys:
These keys directly emulate the main control keys on your Smartphone (i.e. select, back, etc).

11) Quick Keys:
These keys give quick access to commonly used applications and functions such as answering the phone, opening your message inbox, etc.

BlackBerry Smartphone Users Installation Guide.

Installing and connecting your Keyboard to a Blackberry

Before installation:

1) There are two methods you can use to install the drivers on your BlackBerry. These are:
Option A) Via the OTA (Over the Air) Website. This is the preferred method and requires an active data connection on your BlackBerry.

OR

Option B) Via your PC using the PC installation package. To download the latest PC driver installation package please visit www.freedominput.com
(for more information see next page)

2) The three simple steps to using your keyboard are:
1. Download and install the drivers (via the OTA site or www.freedominput.com)
2. Pair the keyboard.
3. Run the drivers and connect the keyboard.

3) When turning the keyboard on please select the following:
BlackBerry devices - SPP Mode (Mode selection switch to the left)

4) BlackBerry devices may require a charge to be made to the Keystroke Injection/Input Simulation setting. This will be done automatically when you first run the drivers.

5) BlackBerry devices connected to a BlackBerry Enterprise Server may require permissions from the BES administrator to change the Keystroke Injection/Input Simulation setting on the device (details on the BES settings can also be found on http://freedom.helpserve.com).

BlackBerry Keys and Terminology:

(1) Push to **"Select"**
(2) Push to **"Open Menu"**
(3) Push to go **"Back"**
Note: ("Scroll wheel" BlackBerrys use the scroll wheel press to both open menus and select items).

Installing the Drivers – Via the OTA website (Option A)

To install the drivers on your BlackBerry via the OTA (over the air) website follow the instructions below.

1) Open the internet browser **on your BlackBerry** and go to www.stackhero.com

2) When asked which keyboard you have, select **Freedom Pro Keyboard.**

3) The website will detect that you have a BlackBerry and give you a link to download the drivers. Click on the link to go to the download and install page.

4) Click the Download Button:
5) Once the drivers are installed click the OK button and exit the browser application. You will now see a new icon on your application menu for **Freedom Pro Keyboard** on the newer BlackBerrys (such as the 8xxx and 9xxxx) this will be located in the **Downloads** folder. When asked if you wish to grant the application **trusted status** click on **yes.**

Installing the Drivers – Via a PC (Option B)

If you do not have a data connection on your BlackBerry or would prefer to install the drivers via your PC please visit www.freedominput.com to download the latest PC installation package.

Pairing the Keyboard.

1) Switch the keyboard on and put it in **SPP Mode.** Press the pairing button and ensure that the Bluetooth LED is flashing rapidly (once per second).

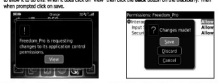
2) On the main application menu of the BlackBerry click on **"Setup Bluetooth"**. On the newer BlackBerrys select "Search for devices". Click OK and the BlackBerry will search for nearby Bluetooth devices.

3) Once the BlackBerry finishes searching click on **"Freedom Pro Keyboard"** from the list. When it asks for the passkey enter **"0000"** (four zeros). Once you have finished you will see the keyboard listed under paired devices.

Connecting the keyboard:

1) Ensure that your Freedom Pro Keyboard is paired to your BlackBerry and switched on. From the main application menu on your BlackBerry (or in the "Downloads" folder on the newer BlackBerry) click on the **"Freedom Pro Keyboard Icon"**. You will then see a screen similar to the one below.

2) For the drivers to work they need to be able to use keystroke injection/input simulation on your BlackBerry. The first time you run the drivers it will attempt to automatically make the changes necessary to allow it to do this. When it does click on "View" then click the **lock** button on the BlackBerry. Then when prompted click on save.



3) The drivers will then open and attempt to connect to the keyboard. Once the Freedom Pro Keyboard has connected you will see the Keyboard Status change to "Connected".

4) The keyboard does not automatically connect when you run the application click on the Connect button:

4) Once the keyboard has been connected for the first time you **do not need to repeat this process**. When you have finished with the keyboard just set the power switch to the **OFF**. When you want to use it again just turn the keyboard back on and the keyboard will **Automatically Reconnect.** To turn off the Auto Reconnection click on the "Auto Reconnect" button in the driver application.

BlackBerry Function Keys.

Within the driver software you can also set up shortcut keys to the applications on your BlackBerry. To do this click on the "Shortcut Keys" button, and then click on the key combination you want to use (e.g. FN+1) and select the application you want to open (e.g. BlackBerry Maps).

Now when you press the FN and the number 1 keys together on the keyboard BlackBerry Maps will launch on your BlackBerry.

Predefined Shortcut Keys.

For a full list of keyboard shortcuts please consult the included Shortcut key reference card.

The main keyboard shortcuts for the BlackBerry are:

Function	Key Combination
User Defined Shortcuts (see above)	[FN] + [1-9]
Main Application Menu/Home Screen	[FN] + [ESC]
Launch Messaging	Quick Key 1
Launch Contacts	Quick Key 2
Launch Task List	Quick Key 3
Launch Calendar	Quick Key 4
Answer/Accept Call	Quick Key 5
Hang up/Reject Call	Quick Key 6
Menu Key	SK1
Trackball/Scroll Wheel Click	SK2
Back	SK3
Emulate Phones Left Convenience Key	SK4 (FN+SK1)
Emulate Phones Right Convenience Key	SK5 (FN+SK2)
Send Message (when editing message)	FN+Enter
Cursor Movement	Arrow Keys

Windows Mobile Pocket PC Users Installation Guide.

A **"Pocket PC"** is a device running **"Windows Mobile"** and has a **"Touch Screen"**. If you have a Windows Mobile device without a Touch screen then you have a **"Smartphone"** (please see the Smartphone Installation instructions on page 14).

Installing and connecting your Keyboard to a Windows Mobile Pocket PC

Before installation:

1) There are two methods you can use to install the drivers on your Pocket PC. These are:
Option A) Via the OTA (Over the Air) Website. This is the preferred method and requires an active data connection on your Pocket PC.

OR

Option B) Via your PC using the PC installation package. To download the latest PC driver installation package please visit www.freedominput.com
(for more information see below)

2) When turning the keyboard on please select the following:
Pocket PC - HID Mode (Mode selection switch to the right)

3) Once the Drivers are installed you will need to perform a soft reset on your Pocket PC. This is normally done by pressing the stylus into a recessed reset button. This will not affect any data on your Pocket PC.

4) A **"Pocket PC"** is a device running **"Windows Mobile"** and has a **"Touch Screen"**. If you have a Windows Mobile device without a Touch screen then you have a **"Smartphone"** (please see the Smartphone Installation instructions on page 14).

Installing the Drivers – Via the OTA website (Option A)

To install the drivers on your Pocket PC via the OTA (over the air) website please follow the instructions below.

1) Open the internet browser **on your Pocket PC** and go to www.stackhero.com
2) When asked which keyboard you have, select **Freedom Pro Keyboard.**
3) The webpage will now detect which device you have and provide you with the link to the correct drivers for your device. If the website is unable to detect which device you have, please select the correct drivers for your device from the links it provides.
4) Make sure that the "Open file after download" check box is ticked and then click "Yes".
5) Once the file has finished downloading you will see the install screen. If you are given a message either saying that this is from an unknown publisher or asking if you want to continue the installation click "Yes".
6) When given the option as to where you would like to install the drivers select "Device". Installing to a memory card may stop the drivers from being able to function correctly. Click Install.
7) Once the Drivers are installed you will get a message saying that they were successfully installed on your device. Click on OK.
8) You will now see an icon for **"Freedom Pro Keyboard"** in your pocket PC Programs folder.
9) Once your Pocket PC restarts your drivers will be installed.

Installing the Drivers – Via a PC (Option B)

If you do not have a data connection on your Pocket PC or would prefer to install the drivers via your PC please visit www.freedominput.com to download the latest PC installation package.

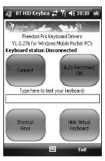
Pairing the Keyboard.

The process for pairing the keyboard may vary depending on which model Pocket PC you have. If the instructions below do not match your device please consult your Pocket PC's instruction manual for details on how to pair a Bluetooth device.

1) Click on the **Start** menu and go to **Settings.**
2) Click on the **Connections** and go to **Bluetooth.**
3) Tick the **"Open Menu"** and set the **Mode Select Switch** to **HID.**
4) Press in the **Pairing button on the Keyboard** for a couple of seconds and then release. The **Bluetooth LED** should be flashing around **once per second.**
5) On your Pocket PC click on **Add new device.**
6) The Pocket PC will now search for nearby Bluetooth devices. When it has finished click on **Freedom Pro Keyboard** from the list and click **next.**
7) The Pocket PC will now wait for you to enter the same Passkey into the keyboard. Enter the passkey (for example 1234) and click **next.**
8) The Pocket PC will now ask for you to enter the same Passkey into the Pocket PC. Enter any number combination you wish (for example 1234) and click **next.**
9) Please note: Most Pocket PC's will not prompt you to enter the passkey onto the keyboard and will just show the "waiting" animation.
10) When asked to select services you need to tick the **Input Device** check box and then click finish.

Connecting the Keyboard.

1) Ensure that your Freedom Pro Keyboard is turned on and that it is set to HID Mode.
2) Run the Freedom Pro Keyboard application.
3) Click on the "Connect" button.
4) After a few seconds you will see the keyboard status change to **Connection Established**. You can now use the keyboard.
5) Once the keyboard has been connected for the first time you **do not need to repeat this process**. When you have finished with the keyboard just set the power switch to the **OFF**. When you want to use it again just turn the keyboard back on and the keyboard will **Automatically Reconnect.** To turn off the Auto Reconnection click on the "Auto Reconnect" button in the driver application.



Windows Mobile Pocket PC Function Keys.

Within the driver software you can also set up shortcut keys to the applications on your Pocket PC. To set the user defined shortcut keys click on the **Shortcut Keys** button.

There are also a number of predefined shortcut keys, some of which are listed below. For a full list of keyboard shortcuts please consult the included Shortcut key reference card.

Function	Key Combination
User Defined Shortcuts (see above)	F1-F12 (FN+1 to +)
Main Application Menu/Home Screen	[FN] + [ESC]
Launch Messaging	Quick Key 1
Launch Contacts	Quick Key 2
Launch Task List	Quick Key 3
Launch Calendar	Quick Key 4
Answer/Accept Call	Quick Key 5
Hang up/Reject Call	Quick Key 6
Left Softkey	SK1
Action Button Press	SK2
Right Softkey	SK3
Voice Dialling	SK4 (FN+SK1)
Open Camera	SK5 (FN+SK2)
Hide on-screen Keyboard	SK6 (FN+SK3)
Cursor Movement	Arrow Keys

Windows Mobile Smartphone Users Installation Guide.

A **"Smartphone"** is a device running **"Windows Mobile"** and does **NOT** have a **"Touch Screen"**. If you have a Windows Mobile device with a Touch screen then you have a **"Pocket PC"** (please see the Windows Mobile Pocket PC installation instructions on page 9).

Installing and connecting your Keyboard to a Windows Mobile Smartphone

Before installation:

1) There are two methods you can use to install the drivers on your Smartphone. These are:
Option A) Via the OTA (Over the Air) Website. This is the preferred method and requires an active data connection on your Smartphone.

OR

Option B) Via your PC using the PC installation package. To download the latest PC driver installation package please visit www.freedominput.com
(for more information see below)

2) When turning the keyboard on please select the following:
Smartphone - HID Mode (Mode selection switch to the right)

3) A **"Smartphone"** is a device running **"Windows Mobile"** and does **NOT** have a **"Touch Screen"**. If you have a Windows Mobile device with a Touch screen then you have a **"Pocket PC"** (please see the Windows Mobile Pocket PC installation instructions on page 9).

Installing the Drivers – Via the OTA website (Option A)

To install the drivers on your Smartphone via the OTA (over the air) website please follow the instructions below.

1) Open the internet browser **on your Smartphone** and go to www.stackhero.com
2) When asked which keyboard you have, select **Freedom Pro Keyboard.**
3) The webpage will now detect which device you have and provide you with the link to the correct drivers for your device. If the website is unable to detect which device you have please select the correct drivers for your device from the links it provides.
4) Make sure that the **"Open file after download"** check box is ticked and then click **"Yes"**.
5) Once the file has finished downloading you will see the install screen. If you are given a message either saying that this is from an unknown publisher or asking if you want to continue the installation click "Yes".
6) When given the option as to where you would like to install the drivers select **"Device"**. Installing to a memory card may stop the drivers from being able to function correctly. Click Install.
7) Once the Drivers are installed you will get a message saying that they were successfully installed on your device. Click on OK and you will now see an icon for **"Freedom Pro Keyboard"** in your start menu folder.

Installing the Drivers – Via a PC (Option B)

If you do not have a data connection on your Smartphone or would prefer to install the drivers via your PC please visit www.freedominput.com to download the latest PC installation package.

Pairing the Keyboard.

The process for pairing the keyboard may vary depending on which model Windows Mobile Smartphone you have. If the instructions below do not match your device please consult your Windows Mobile Smartphone's instruction manual for details on how to pair a Bluetooth device.

1) Click on the **Start** menu and go to **Settings.**
2) Click on the **Connections** and go to **Bluetooth.**
3) Turn your **Freedom Pro Keyboard** on and set the **Mode Select Switch** to **HID.**
4) Press in the **Pairing button on the Keyboard** for a couple of seconds and then release. The **Bluetooth LED** should be flashing around **once per second.**
5) On your Smartphone click on Select **Bluetooth** and then select **Add new device.**
6) The Smartphone will now search for nearby Bluetooth devices. When it has finished click on **Freedom Pro Keyboard** from the list and click **next.**
7) The Smartphone will now wait for you to enter a Passkey into the Smartphone. Enter any number combination you wish (for example 1234) and click next.
8) The Smartphone will now wait for you to enter the same Passkey into the keyboard. Enter the same passkey as above into the Freedom Pro Keyboard and then press enter (also on the keyboard).
9) When given the option as to where you would like to install the drivers select **"Device"**. Installing to a memory card may stop the drivers from being able to function correctly. Click Install.
10) Once the Drivers are installed you will get a message saying that they were successfully installed on your device. Click on OK and you will now see an icon for **"Freedom Pro Keyboard"** in your start menu folder.

Connecting the Keyboard.

1) Ensure that your Freedom Pro Keyboard is turned on and that it is set to HID Mode.
2) Run the Freedom Pro Keyboard application.
3) Highlight and click on the "Connect" button.
4) After a few seconds you will see the keyboard status change to **Connection Established**. You can now use the keyboard.
5) Once the keyboard has been connected for the first time you **do not need to repeat this process**. When you have finished with the keyboard just set the power switch to the **OFF**. When you want to use it again just turn the keyboard back on and the keyboard will **Automatically Reconnect.** To turn off the Auto Reconnection click on the "Auto Reconnect" button in the driver application.

Windows Mobile Smartphone Function Keys.

Within the driver software you can also set up shortcut keys to the applications on your Smartphone. For more information please see "Within the Launch Tab" under the driver options section.

There are also a number of predefined shortcut keys which are listed below.

Predefined Shortcut Keys.

Within the driver software you can also set up shortcut keys to the applications on your Windows Mobile Smartphone. To set the user defined shortcut keys highlight and click on the **Shortcut Keys** button.

There are also a number of predefined shortcut keys, some of which are listed below. For a full list of keyboard shortcuts please consult the included Shortcut key reference card.

Function	Key Combination
User Defined Shortcuts (see above)	F1-F12 (FN+1 to +)
Main Application Menu/Home Screen	[FN] + [ESC]
Launch Messaging	Quick Key 1
Launch Contacts	Quick Key 2
Launch Task List	Quick Key 3
Launch Calendar	Quick Key 4
Answer/Accept Call	Quick Key 5
Hang up/Reject Call	Quick Key 6
Left Softkey	SK1
Action Button Press	SK2
Right Softkey	SK3
Voice Dialling	SK4 (FN+SK1)
Open Camera	SK5 (FN+SK2)
Hide on-screen Keyboard	SK6 (FN+SK3)
Cursor Movement	Arrow Keys

Symbian Users Installation Guide.

(Nokia, Sony Ericsson, etc)

Installing and connecting your Keyboard to a Symbian Smartphone.

Before installation:

1) There are two methods you can use to install the drivers on your Symbian based Smartphone. These are:
Option A) Via the OTA (Over the Air) Website. This is the preferred method and requires an active data connection on your Symbian Smartphone

OR

Option B) Via your PC using the PC installation package. To download the latest PC driver installation package please visit www.freedominput.com
(for more information see below)

2) When turning the keyboard on please select the following:
Symbian - HID Mode (Mode selection switch to the right)

Installing the Drivers – Via the OTA website (Option A)

To install the drivers on your Symbian Smartphone via the OTA (over the air) website please follow the instructions below.

1) Open the internet browser **on your Symbian Smartphone** and go to www.stackhero.com
2) When asked which keyboard you have, select **Freedom Pro Keyboard.**
3) The webpage will now detect which device you have and provide you with the link to the correct drivers for your device. If the website is unable to detect which device you have, please select the correct drivers for your device from the links it provides.
4) Make sure that the **"Open file after download"** check box is ticked and then click "Yes".
5) Once the file has finished downloading you will see the install screen. If you are given a message either saying that this is from an unknown publisher or asking if you want to continue the installation click "Yes".
6) You will now see an icon for **"Freedom Pro Keyboard"** in your pocket PC Programs folder.
7) Once the Drivers are installed you will get a message saying that they were successfully installed on your device. Click on OK and you will now see an icon for **"Freedom Pro Keyboard"** in your start menu folder.

Installing the Drivers – Via a PC (Option B)

If you do not have a data connection on your Smartphone or would prefer to install the drivers via your PC please visit www.freedominput.com to download the latest PC installation package.

Pairing the Keyboard.

The process for pairing the keyboard may vary depending on which model Symbian Smartphone you have. If the instructions below do not match your device please consult your Symbian Smartphones instruction manual for details on how to pair a Bluetooth device.

1) Click on the **Home button.**
2) Click on the **Tools** and then go to **Bluetooth.**
3) Turn your **Freedom Pro Keyboard** on and set the **Mode Select Switch** to **HID.**
4) Press in the **Pairing button on the Keyboard** for a couple of seconds and then release. The **Bluetooth LED** should be flashing around **once per second**
5) On your Symbian Smartphone go to **Paired devices** click on **Options** then click on **New Paired Device.** On some Symbian devices you will need to click on the **More Devices** option.
6) The Symbian Smartphone will now search for nearby Bluetooth devices. When it has finished click on **Freedom Pro Keyboard** from the list and click **next.**
7) Next you will be asked to enter a Passkey into the Phone. Enter any number combination you wish (for example 1234) and click next.
8) The phone will now wait for you to enter the same Passkey into the keyboard. Enter the same passkey as above onto the Freedom Pro Keyboard and then press enter (also on the keyboard).
Please note: Most Symbian Smartphones will not prompt you to enter the passkey onto the keyboard and will just show the "waiting" animation.
9) When asked if you wish to **authorise device to make connections automatically** select **Yes**.

Connecting the Keyboard.

1) Ensure that your Freedom Pro Keyboard is turned on and that it is set to HID Mode.
2) Run the Freedom Pro Keyboard application.
3) Click on the "Connect" button.
4) After a few seconds you will see the keyboard status change to **Connection Established**. You can now use the keyboard.
5) Once the keyboard has been connected for the first time you **do not need to repeat this process**. When you have finished with the keyboard just set the power switch to the **OFF**. When you want to use it again just turn the keyboard back on and the keyboard will **Automatically Reconnect.** To turn off the Auto Reconnection click on the "Auto Reconnect" button in the driver application.

Symbian Smartphone Function Keys.

Within the driver software you can also set up shortcut keys to the applications on your Symbian Smartphone. To set the user defined shortcut keys click on the **Shortcut Keys** button.

There are also a number of predefined shortcut keys, some of which are listed below. For a full list of keyboard shortcuts please consult the included Shortcut key reference card. Please note that the shortcut key functionality can vary.

Function	Key Combination
User Defined Shortcuts (see above)	F1-F12 (FN+1 to +)
Main Application Menu/Home Screen	[FN] + [ESC]
Launch Messaging	Quick Key 1
Launch Contacts	Quick Key 2
Launch Task List	Quick Key 3
Launch Calendar	Quick Key 4
Answer/Accept Call	Quick Key 5
Hang up/Reject Call	Quick Key 6
Left Softkey	SK1
Action Button Press	SK2
Right Softkey	SK3
Voice Dialling	SK4 (FN+SK1)
Open Camera	SK5 (FN+SK2)
Hide on-screen Keyboard	SK6 (FN+SK3)
Cursor Movement	Arrow Keys

For technical support on this product please visit:
http://freedom.helpserve.com
or email:
fpksupport@freedominput.com

For the latest product announcements please visit:
www.freedominput.com

DECLARATION OF CONFORMITY

We, Freedom Input Ltd, Jasmine House, 48 Salisbury Road, Dover, Kent, CT16 1RY, United Kingdom, declare under our own responsibility that the product:

Freedom Pro Keyboard

Portable, Folding, Dual Standard Bluetooth keyboard for PDA's, Pocket PC's and Smartphones.

To which this declaration conforms with the relevant standards or other standardising documents CE & testing reports.

According to the regulations in:

EC Council Directive 1999/5/EC, R&TTE
RoHS Directive 2002/95/EC

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 of the device.

FCC RF Radiation Exposure Statement:
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. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

Freedom Personal Safety
"Peace of Mind in your pocket."
A Personal Safety & Location system that works with your mobile phone.

Freedom Personal Safety – The low cost, non-subscription, personal safety and location system. Turn your Smartphone into a GPS enabled Alert button and location system. Also gives GPS navigation to non-GPS enabled Smartphones.

The Freedom Personal Safety works in two ways:

First as an Alert button:

Simply slide and push the Alert button on the Freedom Personal Safety GPS unit to instantly send your precise GPS co-ordinates and a link to a map of your location to friends, family or colleagues.

Second as a Locator system.

Just by sending you one simple text your "allowed" contacts can instantly get your precise GPS Co-Ordinates and a link to a map of your current location

For more information on this and our other great range of products please visit:
www.freedominput.com