

G-TECH™

**Wireless
Fabric
Keyboard**

User Guide

ETP-1833

G-TECH™
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Introduction

The Wireless Fabric Keyboard for Smartphones and Handheld Computers redefines mobile working.

This User Guide will show you how to get the most from your Fabric Keyboard.



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Getting to know your Keyboard



1. ON/OFF button
2. Green LED indicator
3. Slide on battery cover
4. Fabric keyboard

Your lightweight, portable Wireless Fabric Keyboard has the following features:

- **63-key QWERTY format with full size cursor keys**
- **Shortcut key combination functions**
- **Supplied with unique patented universal device stand**
- **Dimensions (open):** 306 x 124mm (12 x 4.5")
- **Dimensions (stowed):** 124 x 48 x 32mm (5 x 2 x 1.2")
- **Weight:** 68g (2.4oz)
- **Materials:** Sensor – Nylon/PU, Plastic Casing – ABS
- **Power:** 2 x AAA batteries, no power feed required from target device
- **Typical battery life:** 10 hours *continuous* typing
- **Wireless connectivity:** Bluetooth™
- **Operating temperature:** 0 to 45°C

Insert the batteries

Your keyboard requires 2 x AAA batteries.

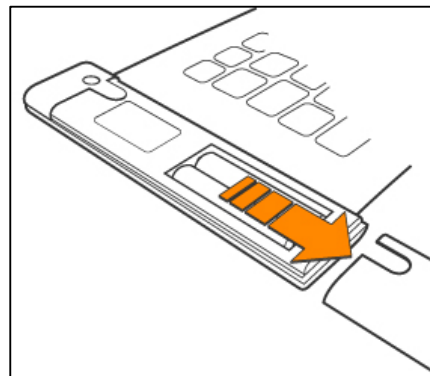
It will operate using both rechargeable and non-rechargeable batteries.

To insert or replace batteries:

1. Remove slide-on battery cover
2. Insert 2 x AAA batteries into the battery compartment (in correct orientation)
3. Replace slide-on battery cover

Battery handling:

- Use only AAA high-capacity, super alkaline or lithium disposable batteries
- Never mix old and new batteries or use different types of batteries together
- Do not expose batteries to direct heat or dispose of them by burning
- Batteries must be disposed of according to local laws and regulations



- Remove batteries from the keyboard if it will not be used for an extended period of time
- Remove dead batteries from the keyboard, if they are not removed they may leak and cause damage

Battery status

The battery status for the Fabric Keyboard can be viewed within the **'Fabric Keyboard'** application, under the **'Options'** menu.

Note: the battery level displayed indicates the status for non-rechargeable batteries only.

Calibration

This feature optimises typing performance by aligning the key positions on the keyboard. It is highly recommended that Calibration be carried out when the Fabric Keyboard is connected for the first time.

To calibrate your keyboard:

1. Connect the keyboard to your device
2. Select **'Options'** > **'Calibration'** from the opening screen of the **'Fabric Keyboard'** application
3. Follow the onscreen instructions



Follow the calibration sequence, pressing the keys centrally and in order as prompted

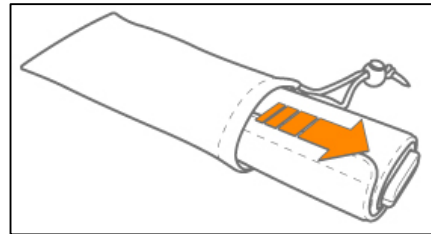
To abort Calibration select **'Cancel'**
To use the Default Calibration settings select **'Default'**

Stuff sack

A fabric stuff sack is provided for stowing your Fabric Keyboard away when it is not in use.

The stuff sack offers a handy way to carry your keyboard.

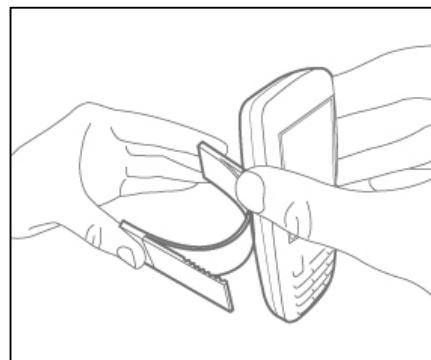
It will also carry the supplied device stand.



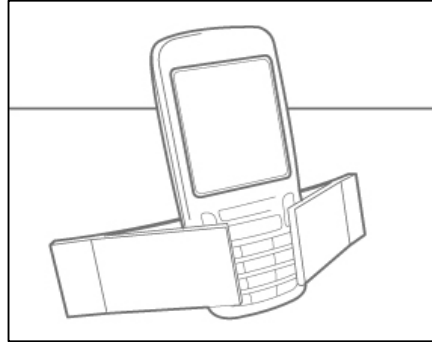
Device stand

A universal device stand is supplied with your Fabric Keyboard to hold your Smartphone or PDA at your preferred angle for typing.

1. Flex the stand until the arms stick out
2. Insert your Smartphone or PDA
3. Ensure the device lies flat against the back of the stand



4. You can adjust the angle of the device by sliding the arms of the stand up/down the device until you achieve your preferred viewing angle



Using your Keyboard

Typing on the keyboard

- The keys on your keyboard are pressure sensitive. This means that although you may not need to press hard on each key you will need to apply some pressure in order to generate a character.
- Instead of pressing two keys at once (as on a desktop keyboard), you should press the keys **sequentially**. For example, instead of pressing and holding '**shift**' and '**7**' to get '&' you would press '**shift**' then '**7**' to get '&'.
- Most keys contain a number of useful characters or symbols that become active by using the '**altgr**' key.
- Once you have pressed '**altgr**', press the character key repeatedly to browse through the available characters for that key (a list of special characters is provided in the following section).
- After pressing '**altgr**', it remains active until you either press it again or press a different character key.
- Press '**caps**' to switch to upper case. Press '**caps**' again to return to lower case typing.
- Press '**shift**' followed by a letter if you want only that letter in upper case. Press '**shift**' followed by a number or punctuation mark if you want the second character on the key.

Disclaimer: extended periods of typing can cause stress and should be avoided. Take a break periodically. If you experience any discomfort whilst typing, seek the advice of a qualified medical practitioner.

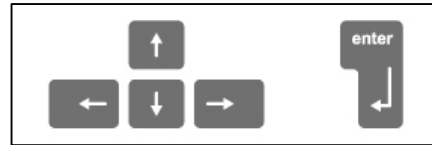
Alphabet and number keys

When using a key such as *'shift'*, *'ctrl'*, *'alt'* or *'altgr'* you should always press it first, *then* the letter key. You cannot press two keys at the same time.



Navigation keys

These keys can be used to navigate through the menus on your portable device.



Special characters

A range of special characters are available for use in typing by using the *'altgr'* key followed by a designated key. A table of these keys for the International English keyboard is shown below:

key	'altgr'	'altgr' and 'shift'
1	¡	¡
4	€	€
6	¼	¼
7	½	½
8	¾	¾
-	¥	¥
=	÷	÷
a	à á â ã ä å æ	À Á Â Ã Ä Å Æ
b	ß	ß
c	ç © ¢	Ç © ¢
d	ð ÷ ·	Ð ÷ ·
e	è é ê ë Ë	È É Ê Ë Ë
h	½	½
l	ì í î ï ð	Ì Í Î Ï Ð
l	ø	Ø
m	µ	µ
n	ñ	Ñ
o	ò ó ô õ ö ø	Ò Ó Ô Õ Ö Ø
p	£ ¶ ±	£ ¶ ±
q	¼	¼
r	®	®
s	ß §	ß §
t	ƒ ¾	ƒ ¾
u	ù ú û ü	Ù Ú Û Ü
y	ý ¥	Ý ¥
z	æ	Æ
\		
/	¿	¿
[«	«
]	»	»
#	¬	¬

'Hot Tips'

Hot Tips are useful shortcuts. They vary depending upon your device, please see the table below for your specific device platform:

Symbian UIQ Hot Tip shortcuts	
'alt' and 'M'	Menu
'alt' and UP arrow	Menu
'alt' and 'K'	Fabric Keyboard application main page
'shift' and arrows	Select text
'ctrl' and 'C'	Copy selected text
'ctrl' and 'V'	Paste selected text
'ctrl' and 'X'	Cut selected text

Symbian Series60 Hot Tip shortcuts	
'alt' and 'M'	Menu
'alt' and UP arrow	Menu
'alt' and 'K'	Fabric Keyboard application main page
'alt' and LEFT arrow	Simulates LEFT soft key on phone
'alt' and RIGHT arrow	Simulates RIGHT soft key on phone
'alt' and 'O'	Options
'shift' and arrows	Select text
'ctrl' and 'C'	Copy selected text
'ctrl' and 'V'	Paste selected text
'ctrl' and 'X'	Cut selected text

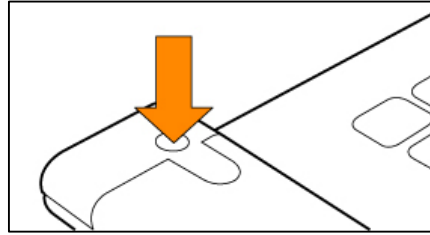
Windows CE PDA Hot Tip shortcuts	
'alt' and 'esc'	Access 'Hot Tips' menu
'alt' and UP arrow	Start Menu
'alt' and 'H'	Help
'alt' and 'K'	Fabric Keyboard application main page
'shift' and arrows	Select text
'ctrl' and 'C'	Copy selected text
'ctrl' and 'V'	Paste selected text
'ctrl' and 'X'	Cut selected text

Windows Smartphone Hot Tip shortcuts	
'alt' and UP arrow	Start
'alt' and DOWN arrow	Back
'alt' and LEFT arrow	Simulates LEFT soft key on phone
'alt' and RIGHT arrow	Simulates RIGHT soft key on phone
'alt' and '+'	Volume UP
'alt' and '-'	Volume DOWN
'alt' and 'K'	Fabric Keyboard application main page
'shift' and arrows	Select text
'ctrl' and 'C'	Copy selected text
'ctrl' and 'V'	Paste selected text
'ctrl' and 'X'	Cut selected text

Turning the keyboard ON/OFF

To turn the keyboard ON:
Press and hold the ON/OFF button until the green LED comes ON

To turn the keyboard OFF:
Press and hold the ON/OFF button until the green LED turns OFF or disconnect the keyboard using the Fabric Keyboard application.



Loading the driver

In order to use your keyboard with a compatible device, you will need to load the correct driver (see the relevant Quick Start Guide).

Connect/disconnect

Once paired for the first time, the keyboard can be easily connected and disconnected from your device by selecting '**Connect**' or '**Disconnect**' from the '**Fabric Keyboard**' application.

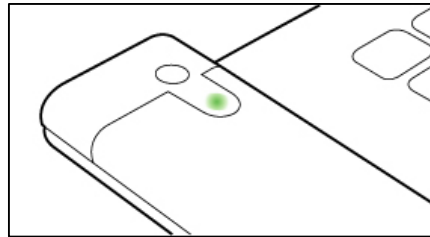
Useful indicators

The green LED on the keyboard will indicate what mode the keyboard is in:

Pairing mode: Green LED on constantly.

Typing mode: Green LED flashing (approx. every 2 sec) or whenever the key is pressed.

Battery Low, Auto Shutdown: Green LED flashing rapidly then OFF.



Settings and Preferences

The Fabric Keyboard can be configured to suit your own individual typing style and to optimise your typing performance.

Languages

The language setting of the keyboard can be selected from the list of supported languages within the 'Fabric Keyboard' application (under the '**Options**' menu).

Sensitivity

The sensitivity setting adjusts how hard you need to press the keys on the keyboard.

To adjust the **Sensitivity** of your keyboard:

1. Connect the keyboard to your device
2. Select '**Options**' > '**Settings**' or '**Preferences**' from the opening screen of the '**Fabric Keyboard**' application
3. Scroll left/right to the '**Sensitivity**' tab
4. Test different Sensitivity levels in the typing space provided
5. Select your preferred setting

Select '**Done**' or '**OK**' when you have finished.
Select '**Cancel**' to leave settings unchanged.

Key repeat rate

The Key Repeat Rate setting adjusts how fast keys will repeat if a key on the keyboard is held down.

To adjust the key **Repeat Rate**:

1. Connect the keyboard to your device
2. Select '**Options**' > '**Settings**' or '**Preferences**' from the opening screen of the '**Fabric Keyboard**' application
3. Scroll to the '**Repeat Rate**' tab
4. Test different Repeat Rate levels in the typing space provided
5. Select your preferred setting

Select '**Done**' or '**OK**' when you have finished.
Select '**Cancel**' to leave settings unchanged.

Key repeat delay

The Key Repeat Delay setting adjusts the length of time that a key needs to be held down before it repeats.

To adjust the key **Repeat Delay**:

1. Connect the keyboard to your device
2. Select '**Options**' > '**Settings**' or '**Preferences**' from the opening screen of the '**Fabric Keyboard**' application
3. Scroll to the '**Repeat Delay**' tab
4. Test different Repeat Delay levels in the typing space provided
5. Select your preferred setting

Select '**Done**' or '**OK**' when you have finished.
Select '**Cancel**' to leave settings unchanged.

Keyclicks

An audio feedback feature provides an audible 'click' when a key is pressed. This feature can be turned ON/OFF under '*Options*' or '*Settings*' within the '*Fabric Keyboard*' application.

Timeout

The Timeout feature varies depending upon your device, please see the table below for your specific device platform:

Symbian Series60 and UIQ

'Try to connect for' – adjusts the period of time that your device will continue to look for a Bluetooth connection to the keyboard.

'Disconnect after' – adjusts the length of time for which the connection between the device and the keyboard will be maintained after the last key has been pressed. The keyboard will then turn itself OFF.

To adjust, select '*Options*' > '*Preferences*' or '*Settings*' and scroll to the '*Timeout*' tab

Windows Smartphones and PDAs

'Connection Timeout' – adjusts the length of time for which the connection will be maintained after the last key has been pressed.

To adjust, select '*Options*' > '*Connection Timeout*'

Power Management

Your Fabric Keyboard has a number of power saving features to help conserve battery life.

Accidental power ON protection

A protective feature is incorporated in your keyboard to prevent it being turned on whilst it is stowed away or not in use. If the keyboard is rolled up or if a key is being pressed when the keyboard is turned ON, then the keyboard will not turn ON.

Note: make sure that nothing is pressing on the fabric of the keyboard when turning it ON.

Auto shutdown

There are certain situations when your keyboard will turn itself OFF to conserve battery life:

1. In Pairing mode, if Pairing is not completed within 2 minutes
2. If the battery level is low
3. If the keyboard has not been typed on for the period of time as set by the '**Connection Timeout**' setting

Care Guide

Your Fabric Keyboard has a stain resistant finish. For heavy soiling, simply wipe the keyboard with a damp cloth.

- Don't use or place sharp objects on the fabric of the keyboard as this might damage it.
- Blot any spills immediately, do not use cleaning products as these may cause severe staining or damage.
- If the keyboard gets wet allow it to dry naturally, do not force it dry or place on or near radiators or other heat sources.

Note: Using *Bluetooth*®, in certain circumstances the use of a Bluetooth device may not be permitted (e.g. during aircraft flight). Please ensure that this keyboard is used in line with local regulations and/or practices.

About ElekTex

ElekTex® is the revolutionary fabric technology that brings your Wireless Fabric Keyboard to life.



Durable, flexible and lightweight, ElekTex offers a new and exciting touch-responsive interface for portable devices.

Disclaimer: G-Tech warrants its product to be free from defects in material and workmanship for a period of six months from the date of purchase. For warranty service, buyer must provide a copy of the original receipt showing the date of purchase. Warranty applies to original purchaser only and is non-transferable.

If a defect occurs, G-Tech will, at its sole discretion, repair or replace the defective unit. If warranty service involves the exchange of a product, or a part of that product, the item replaced becomes the property of G-Tech. G-Tech reserves the right to use reconditioned parts that are equivalent or superior to original factory specifications. Replacement parts are warranted to be free from defects in material or workmanship for a period of thirty days from the date of repair, or for the remainder of the original period of limited warranty for the product, whichever is longer.

If the customer authorizes G-Tech to perform any services excluded under this limited warranty, the customer is responsible for standard repair fees for such work.

This warranty covers only the normal use for which the product is designed. This warranty does not cover any third party parts, components, or peripheral devices added to G-Tech product, or damage related to accidents, misuse, improper installation, negligence or shipping.

For warranty service, please contact G-Tech for a Return Authorization Number (RAN) and return the product, along with dated proof of purchase and RAN to G-Tech at the following address: 5911 Schaefer Ave., Chino, CA 91710. Please allow approximately 30 days from the date G-Tech receives the product for warranty service repairs.

FCC: This device complies with Part 15 of the FCC Rules. Operation is subject to the following 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. Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.