

# BELKIN®

## Thumb Keyboard for Dell® Axim™ X50/X51 Handhelds

For  
Dell Axim  
X50/X51

Key in notes and memos on the road—easily



## User Manual

F8D0502



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## Introduction

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Congratulations and thank you for your purchase of the Belkin Thumb Keyboard (F8D0502) for your Dell Axim X50/X51 handheld. Easy to install and use, the Thumb Keyboard features a compact design that lets you start writing your email and notes anywhere you go. Please review this User Manual thoroughly so that you can get the most from this new, handy innovation from Belkin.

## Installing the Thumb Keyboard Software

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**Before installing the Thumb Keyboard software, please make sure that:**

1. You have saved all documents;
2. ActiveSync is installed and active on your PC; and
3. Your Dell handheld has at least 300KB of free memory.

**Follow these instructions to install your Belkin Thumb Keyboard software on your Dell Axim handheld:**

1. Close all active windows on your Axim.
2. Connect your Axim to your desktop computer and make sure Microsoft ActiveSync is “active”.
3. Insert the Belkin Thumb Keyboard Installation CD into the CD-ROM drive of the desktop, then the setup program will launch automatically.
4. Choose the “Next” option in the setup program.
5. Microsoft ActiveSync’s “Add/Remove Programs” dialog will pop up.
6. Click “Yes” in response to the question, “Install Belkin ThumbBoard using the default application install directory?”.
7. Click “OK” in response to the “Application Downloading Complete” dialog.

**Note:** For X51 Pocket PC (Window Mobile 5.0), please click “Yes” when asked if you trust the publisher to continue.

8. The Thumb Keyboard software is successfully installed on your Axim. You can disconnect your Axim from the desktop at this time.
9. On the Axim side, the “ThumbBoard” configuration page will launch automatically. If not, tap the “Thumb keyboard” icon on the “Start” menu of your Axim to enter the configuration screen.
10. Connect the Thumb Keyboard to your Axim and start typing in the test area. You can also customize the other configurations here to suit your needs.

## Removing the Thumb Keyboard Software

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**Follow these instructions if you want to remove the Thumb Keyboard software from your Axim:**

1. Close all active windows on your Axim.
2. Go to the “Remove Programs” settings page under the “System” section in the “Settings” menu.
3. Select “BelkinThumbBoard” and then tap “Remove”.
4. Tap “Yes” in response to the “Remove Program” dialog in confirming the removal of the software.

**Note:** *Make sure you have reinstalled the software before using the Thumb Keyboard again.*

### Reinstalling or Upgrading the Thumb Keyboard Software

To reinstall or upgrade the Thumb Keyboard software, you must first remove the existing software by following the steps outlined above. Then follow the steps outlined in the “Software Installation” section.

## Installing Thumb Keyboard to your Axim

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### Attaching the Thumb Keyboard to your Axim

1. Hold your Axim face up in the palm of one hand and the Thumb Keyboard face up in the other hand.
2. Slide your Axim into the Thumb Keyboard until the connector latches securely.

### Detaching the Thumb Keyboard from your Axim

1. Hold your Axim face up in the palm of one hand.
2. Press the release buttons on both sides of the Thumb Keyboard to release the connector lock.
3. Remove the Axim by sliding away from the Thumb Keyboard.

### Charging your Axim with the Thumb Keyboard

The Thumb Keyboard includes a DC jack on the bottom. To charge your Axim, just insert the AC adapter plug into the DC jack of the Thumb Keyboard.

**CAUTION:** Use only Dell-authorized Axim power adapters.

## Using your Thumb Keyboard

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After installing the Thumb Keyboard driver, the software runs automatically and you can use the Thumb Keyboard at any time. Simply attach the Thumb Keyboard to your Axim and start typing.

### Typing Lowercase Letters

To enter lowercase letters with your Thumb Keyboard, simply type them as you would on a standard computer keyboard.

### Typing Uppercase Letters

To capitalize one letter: press  once and the next letter you enter will be capitalized.

To capitalize a block of letters: press and hold —all other letters you enter while holding  will be capitalized.





To turn on Caps Lock: press  and then press . As long as Caps Lock is turned on, all characters will be entered in uppercase.

To release Caps Lock: press  and then press .

### Typing Numbers and Symbols

To type one number or symbol: press  once—the next key you press will register as the number or symbol printed in orange on the key top.

There are two ways to type a block of numbers or symbols:

1. Press and hold —all other keys you press while holding  will register the number or symbol.
2. Press  twice—the Keyboard will enter “Symbol Lock” mode. All subsequent keys you press will register as the number or symbol printed in orange on the key top. To exit “Symbol Lock” mode, press  one more time.


















## Using your Thumb Keyboard

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### Navigation Keys

The navigation keys enable you to quickly relocate the cursor on your Axim. The following table lists available navigation-key commands.

Keystroke	Action
	Page Up
	Page Down
 	Cursor Left
 	Cursor Right
 	Cursor Up
 	Cursor Down
	Space
 	Tab
	Back Space / Delete
	Return

### Application Keys

Since the Thumb Keyboard covers the application buttons on your Axim, these buttons are reproduced on the Thumb Keyboard.

Keystroke	Action
	Calendar
	Contacts
	Start Menu
	Messaging
	Home

## Configuring the Thumb Keyboard Software

### The OK/FaceBoard Button

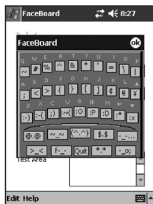
Pressing the “OK” button (OK) performs the same confirmation feature as tapping “OK” on the right-hand corner of the screen.

Pressing the **SYMB** and **OK** buttons will pop up a window containing various less frequently used symbols and punctuation marks. There are also popular smiley patterns for your email. To select a symbol, you can either touch the on-screen button or press the corresponding key shown on the top of the on-screen button.

### Customizing the FaceBoard

You can customize the FaceBoard with any combination of symbols or key string. To configure the FaceBoard:

1. Tap on the “Edit” tab in the FaceBoard screen to bring up the editing screen (Fig. A).
2. Tap on the key you want to redefine, and an input screen will come up (Fig. B).
3. Type the desired characters or symbols in the edit box. You can use the Axim on-screen SIP keyboard to input special symbols or International characters.



The FaceBoard is a unique extended keyboard that allows you to easily type extra symbols and email smiley patterns.



Fig. A FaceBoard editing screen



Fig. B Type in the new characters/symbols

## Configuring the Thumb Keyboard Software


4. Tap “OK” to confirm the change. The new symbol will be replaced in the relative key in the FaceBoard (Fig. C).

To restore the FaceBoard to its original settings, you can tap on the “Default” button on the editing screen (Fig. A).



Fig. C The FaceBoard key is changed

### Configuring the Thumb Keyboard Software

To bring up the Thumb Keyboard configuration screen (Fig. D), tap “Start” and then “ThumbBoard” (  ) on your Axim.

**Enable** – tapping on this button will turn on the Thumb Keyboard driver and allow the Axim to accept key input from the Keyboard.

**Disable** – this will turn off the Thumb Keyboard driver.

**Repeat Rate** – this will determine the repeat frequency of a key when you hold it down continuously.

**Delay Until Repeat** – this will determine the delay from your holding down a key to the key repeating.

**Click Sound** – you can enable or disable “key click”. For this function to work properly, you need to first turn on hardware-buttons sound in your Axim: tap “Start”, then “Settings”. Select “Sounds & Reminders” and check the “Hardware buttons” box.

**Close Software Keyboard** – this can close the software keyboard when you type.

**Test Area** – you can test your Thumb Keyboard by typing in this area.



Fig. D Thumb Keyboard configuration screen

## Frequently Asked Questions (FAQs)

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### **What should I do when I type on the Keyboard and nothing happens?**

- Check that your Axim is charged and working properly.
- Make sure your Axim is connected to the Thumb Keyboard securely.
- Verify that the Thumb Keyboard software is installed.
- Confirm that the Thumb Keyboard driver is enabled.
- Test typing on the test area.

### **Will ActiveSync be affected?**

The Thumb Keyboard is fully compatible with ActiveSync.

### **Can I send and receive infrared while using the Thumb Keyboard?**

Yes, infrared will not be affected.

### **Can I use the stylus while using the Thumb Keyboard?**

Yes, you can use the stylus and Keyboard simultaneously.

### **Technical Support**

In the unlikely event that you encounter a problem with our Thumb Keyboard, please contact our technical support team at [support@belkin.com](mailto:support@belkin.com). For the most updated Thumb Keyboard driver or more FAQs, please visit <http://www.belkin.com/support>.

### **FCC Regulatory Notice**

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.

### **Belkin Corporation Limited Lifetime Product Warranty**

#### **What this warranty covers.**

Belkin Corporation warrants to the original purchaser of this Belkin product that the product shall be free of defects in design, assembly, material, or workmanship.

#### **What the period of coverage is.**

Belkin Corporation warrants the Belkin product for the lifetime of the product.

#### **What will we do to correct problems?**

##### **Product Warranty.**

Belkin will repair or replace, at its option, any defective product free of charge (except for shipping charges for the product).

#### **What is not covered by this warranty?**

All above warranties are null and void if the Belkin product is not provided to Belkin Corporation for inspection upon Belkin's request at the sole expense of the purchaser, or if Belkin Corporation determines that the Belkin product has been improperly installed, altered in any way, or tampered with. The Belkin Product Warranty does not protect against acts of God (other than lightning) such as flood, earthquake, war, vandalism, theft, normal-use wear and tear, erosion, depletion, obsolescence, abuse, damage due to low voltage disturbances (i.e. brownouts or sags), non-authorized program, or system equipment modification or alteration.

#### **How to get service.**

##### **To get service for your Belkin product you must take the following steps:**

1. Contact Belkin Corporation at 501 W. Walnut St., Compton CA 90220, Attn: Customer Service, or call (800)-223-5546, within 15 days of the Occurrence. Be prepared to provide the following information:
  - a. The part number of the Belkin product.

- b. Where you purchased the product.
  - c. When you purchased the product.
  - d. Copy of original receipt.
2. Your Belkin Customer Service Representative will then instruct you on how to forward your receipt and Belkin product and how to proceed with your claim.

Belkin Corporation reserves the right to review the damaged Belkin product. All costs of shipping the Belkin product to Belkin Corporation for inspection shall be borne solely by the purchaser. If Belkin determines, in its sole discretion, that it is impractical to ship the damaged equipment to Belkin Corporation, Belkin may designate, in its sole discretion, an equipment repair facility to inspect and estimate the cost to repair such equipment. The cost, if any, of shipping the equipment to and from such repair facility and of such estimate shall be borne solely by the purchaser. Damaged equipment must remain available for inspection until the claim is finalized. Whenever claims are settled, Belkin Corporation reserves the right to be subrogated under any existing insurance policies the purchaser may have.

### **How state law relates to the warranty.**

THIS WARRANTY CONTAINS THE SOLE WARRANTY OF BELKIN CORPORATION, THERE ARE NO OTHER WARRANTIES, EXPRESSED OR, EXCEPT AS REQUIRED BY LAW, IMPLIED, INCLUDING THE IMPLIED WARRANTY OR CONDITION OF QUALITY, MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, AND SUCH IMPLIED WARRANTIES, IF ANY, ARE LIMITED IN DURATION TO THE TERM OF THIS WARRANTY.

Some states do not allow limitations on how long an implied warranty lasts, so the above limitations may not apply to you.

IN NO EVENT SHALL BELKIN CORPORATION BE LIABLE FOR INCIDENTAL, SPECIAL, DIRECT, INDIRECT, CONSEQUENTIAL OR MULTIPLE DAMAGES SUCH AS, BUT NOT LIMITED TO, LOST BUSINESS OR PROFITS ARISING OUT OF THE SALE OR USE OF ANY BELKIN PRODUCT, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

This warranty gives you specific legal rights, and you may also have other rights, which may vary from state to state. Some states do not allow the exclusion or limitation of incidental, consequential, or other damages, so the above limitations may not apply to you.



# BELKIN®

## Thumb Keyboard for Dell® Axim™ X50/X51 Handhelds

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[www.belkin.com](http://www.belkin.com)

### **Belkin Tech Support**

US: 800-223-5546, ext. 2263  
310-898-1100, ext. 2263  
Europe: 00 800 223 55 460  
Australia: 1800 235 546  
New Zealand: 0800 235 546

### **Belkin Corporation**

501 West Walnut Street  
Los Angeles, CA 90220, USA  
310-898-1100  
310-898-1111 fax

### **Belkin Ltd.**

Express Business Park, Shipton Way  
Rushden, NN10 6GL, United Kingdom  
+44 (0) 1933 35 2000  
+44 (0) 1933 31 2000 fax

### **Belkin B.V.**

Boeing Avenue 333  
1119 PH Schiphol-Rijk, The Netherlands  
+31 (0) 20 654 7300  
+31 (0) 20 654 7349 fax

### **Belkin Ltd.**

7 Bowen Crescent, West Gosford  
NSW 2250, Australia  
+61 (0) 2 4372 8600  
+61 (0) 2 4372 8603 fax