

CoolMIR v2 BlackBerry™ Keyboard Quick Start Guide



Congratulations on your purchase of the CoolMIR keyboard for the RIM BlackBerry. This sophisticated keyboard is the culmination of 2 years of research and development. Each team member at Man & Machine proudly stands behind our company's coolest innovation. Don't be surprised when all your friends and colleagues say to you "That's cool" and you can reply, "No, it's the CoolMIR". Be sure to check out all the *cool* keyboards and mice at www.man-machine.com.

- **IF YOUR BLACKBERRY IS CONNECTED TO A BLACKBERRY ENTERPRISE SERVER (BES), PERMISSION MUST BE OBTAINED FROM THE BES ADMINISTRATOR TO RUN THE COOLMIR SOFTWARE.** The BES must be 4.0 or higher. For instructions on how to allow the CoolMIR driver on the BES please refer to the "BES Setup Instructions" (pages 11-15). For instructions provided by RIM BlackBerry visit www.blackberry.com/knowledgecenterpublic (Search for "KB-04219").
- **PLEASE CHARGE THE COOLMIR KEYBOARD BATTERY FOR AT LEAST TWO HOURS BEFORE USE.** CoolMIR uses the same charger cable as the BlackBerry. To charge the battery, plug the USB cable *B-mini connector* to the Mini USB Input Port on the CoolMIR and the *A connector* of the USB cable to your PC or AC adaptor. The CoolMIR will have 15 hours continuous usable battery life when it is fully charged.
- **You will need to have your BlackBerry software and the BlackBerry Desktop Manager loaded on your PC. You will need to download software to your BlackBerry using the RIM Desktop Manager in order to enable the CoolMIR Keyboard.**

Quick Installation Guide

1. Go to www.man-machine.com/coolmir.htm and download the latest CoolMIR driver and the user manual. Unzip the file and save it on your computer. Refer to the "Installation Guide" in the manual for step-by-step instruction on how to install the software or follow the steps below.
2. Save any important information from the handheld to the PC using the Backup and Restore tool before installing the software on your handheld. (Open the Desktop Manager. Connect your handheld to your PC. Double-click "Backup and Restore" in the Desktop Manager. To backup everything on your handheld, click the "Backup" button. In the "Select File for Full Backup" window, select the name and location of the file as desired and click "Save".)
3. In the Desktop Manager, double-click "Application Loader". The "Welcome to Application Wizard" window appears. The handheld must be connected before you can load new software.
4. Click "Next" to start the process of loading new software onto your handheld. A "Retrieving Handheld Configuration" window appears on your PC to indicate that the Application Loader is connecting to your handheld and is reading your handheld's configuration. Wait until initialization is complete and the dialog box disappears. The "Handheld Application Selection" window appears, displaying the applications that you can choose to download to your handheld.
5. Click on the "ADD" button. Drop down the "LOOK IN BOX" and select the folder where the CoolMIR program is located and Double-click on the file "CoolMIR.ALX".
6. Select the check boxes next to the names of the applications you want to load and click "Next". Any applications that do not have a checkmark beside them will be erased from the handheld (even if you have them currently loaded).
7. The "Completing The Application Loader Wizard" window appears, displaying the application that will be downloaded to your handheld. Verify that the information is correct and click "Finish".
8. The "Load Progress" dialog box appears and the new files are added to your handheld. When loading is complete, the "Loading Operation Was Successful" box will indicate whether loading was successful. Click "Close" to return to the Desktop Manager. If

loading was not successful, make sure that your handheld is in the cradle and the cradle is connected to your PC properly. Then, repeat the above steps.

9. Go to your BlackBerry; unplug the Mini USB cable from the handheld.
10. To enable the CoolMIR software, select the icon for the CoolMIR driver using the roller, then click. The CoolMIR page will come up. Click the roller and select "Turn On" from the menu then click the roller to turn on the software.
11. Plug the CoolMIR keyboard Mini USB cable into your handheld and turn the keyboard on by pressing the button on the left bottom of the keyboard. You will see a green light on the keyboard when the keyboard is turned on.
12. If the BlackBerry is running operating system 4.1 and higher, you need to perform the following additional steps. If not, go to step 13.

Go to:

- **Settings, Options on the BlackBerry**, then choose **Advanced Options**
- Next select **Applications**
- Click to select the **CoolMIR** keyboard
- Click the roller and choose **Edit Permissions**
- Scroll to the middle section of permissions, called **Interactions**
- Click the roller and choose **Expand** to expand the listing
- Highlight **Keystroke Injection** and click the roller
- Change the option from Deny to **Allow**
Note: If you are not able to change this option to Allow, it means that the software configuration policy change has not taken place yet on the BES server.
- Click the roller once again and choose **Save**
- Continue to press the Cancel key to exit the application.
- In some cases, it was found to be necessary to reboot the BlackBerry (by removing the battery for a few seconds) for the change to be completed.

13. You can now use your CoolMIR keyboard.

DO NOT FOLD THE KEYBOARD, doing so could damage the unit. When transporting the CoolMIR in its carrying pouch make certain to roll it loosely. The one-year warranty does not cover damage due to folding or misuse.

For long-term storage, please lay the keyboard flat.

Technical Specifications

- **BlackBerry requirements:**
OS version 4.0 or higher BlackBerry 6210, 6220, 6230, 6280, 6510, 7100g, 7100r, 7100t, 7100v, 7100x, 7100i, 7105t, 7130e, 7210, 7230, 7270, 7280, 7290, 7510, 7520, 8700r and 8700c.
- **Number of keys:**
72 US Layout keys with 18 shortcut keys to your favorite programs including Calendar, Search, Phone, Email, Internet, Menu, Escape, etc...
- **Weight**
Approximately 170 g (0.4 lb.)
- **Dimensions**
30 mm x 114 mm x 13 mm
1.3" x 4.5" x 0.5"
- **Power:**
Rechargeable Battery Included.
- **Warranty period:**
One year limited warranty.

DO NOT FOLD THE KEYBOARD

For technical support and questions: techsupport@mmimd.com

BlackBerry is a registered trademark of Research In Motion Limited.

Federal Communications Commission (FCC) Statement

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to 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, the user is 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 receiver.

Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.

Properly shielded and grounded cables and connectors must be used in order to meet FCC emission limits. Man & Machine, Inc. is not responsible for any radio or television interference caused by using other than recommended cables and connectors or by unauthorized changes or modifications to this equipment. Unauthorized changes or modifications could void the user's authority to operate the equipment.

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.

Responsible Party:

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