

# BLUETOOTH 32-KEY NUMERIC KEYPAD AND CALCULATOR

## User's Guide



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## Introduction

The Macally BTCALKEY, a Bluetooth numeric keypad with calculator, allows professionals to efficiently enter long sequences of numbers in spreadsheets, accounting programs, calculator applications and increase their productivity. Easily toggle between bluetooth numeric keypad mode and calculator mode at the top of a button. Calculator mode allows you to do number crunching and send the result to your Bluetooth paired computer or mobile device. The programmable tax keys allow you to add or subtract your local tax. Thanks to its slim and wireless design, you can keep your desk clean and store it anywhere without cable clutter. You can put it easily in a bag and take it with you when on the road.

Before you begin using this product, be sure to read this user's guide in its entirety.

## Package Contents

- BTCALKEY
- 2 "AAA" batteries
- User's Guide

## System Requirements / Technical Support

- Any Mac or PC computer with a Bluetooth host
- Mac OS X v10.6 to Mac OS X v10.12 and above
- Windows 7/8/10
- iPhone/iPad and Android mobile device

### Technical Support

Please E-mail us at [techsupport@macally.com](mailto:techsupport@macally.com), or call us at 1-909-230-6888 Monday to Friday, 8:30AM to 5:30PM, Pacific Standard Time

FAQ & help - <https://help.macally.com/help>

Manual and driver download -  
<https://us.macally.com/pages/drivers-and-downloads>

## Macally Product Information

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### **FCC Information**

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.

### **Warranty**

Macally peripherals warrants that this product will be free from defects in title, materials and manufacturing workmanship for one year from the date of purchase. If the product is found to be defective then, as your sole remedy and as the manufacturer's only obligation, Macally will repair or replace the product. This warranty shall not apply to products that have been subject to abuse, misuse, abnormal electrical or environmental conditions, or any condition other than what can be considered as normal use.

### **Warranty Disclaimers**

Macally Peripherals makes no other warranties, express, implied or otherwise, regarding the BTMLUXKEY, and specifically disclaims any warranty for merchantability or fitness for a particular purpose. The exclusion of implied warranties is not permitted in some states and the exclusions specified herein may not apply to you. This warranty provides you with specific legal rights. There may be other rights that you have which vary from state to state.

### **Limitation of Liability**

The liability of Macally Peripherals arising from this warranty and sale shall be limited to a refund of the purchase price. In no event shall Macally Peripherals be liable for costs of procurement of substitute products or services, or for any lost profits, or for any consequential, incidental, direct or indirect damages, however caused and on any theory of liability, arising from this warranty and sale. These limitations shall apply notwithstanding any failure of essential purpose of any limited remedy. V1.1.

## Hardware Basics

### Key print color spec

**White print:** Calculator keys

**Blue print:** Bluetooth keypad

**Common keys:** all numbers, operators, Backspace and Mode switch

### TAX keys

### Mode switch key:

Toggle between BT keypad and Calculator

### Pairing light LED(blue)

### Pair key:

In BT mode, press it for 3-5 seconds until the LED flashes blue to start the pairing process

### Calculator keys explained

**CA/ON:** clear all entry, memory and GT; wake up the Calculator after sleeping

**CE/C:** clear entry

**R/CM:** clear memory, recall memory

**M+:** add to current memory

**M-:** subtract from current memory

**Send:** send the number displayed on Calculator screen to the BT connected computer or device

**GT:** grand total key

**%:** operator, divided by 100

**Backspace:** delete the last digit on the right

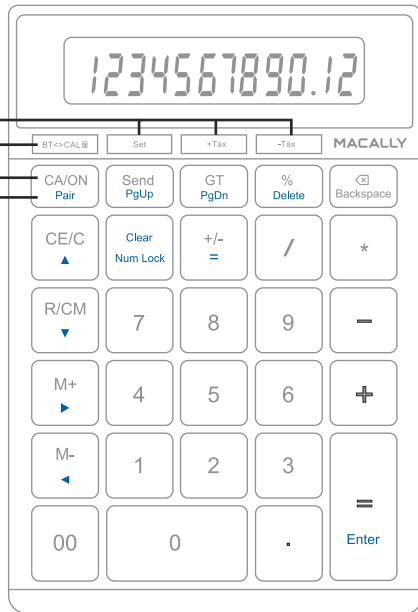
**+/-:** reverse the positive or negative sign on the displayed number

**/:** operator, division

**\*:** operator, multiplying

**+Tax:** add the sales tax to the displayed number and display the total

**-Tax:** subtract the sales tax from the displayed number and display the total



## Hardware Basics

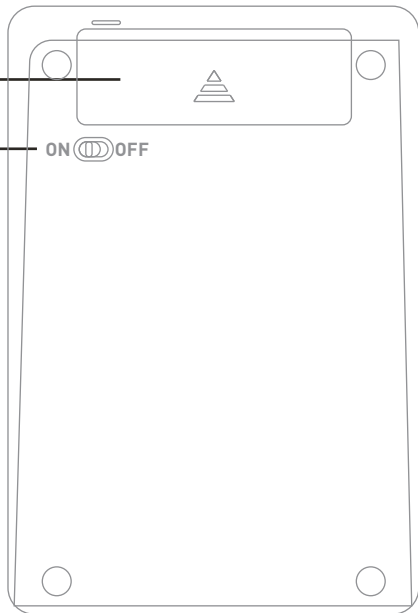
### Battery Compartment

Push the cover to open along the arrow, install the included batteries first.

### On/Off switch

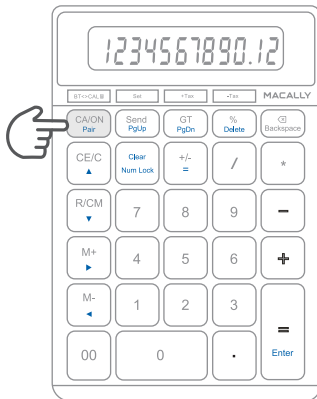
#### Please use On/Off switch manually for maximum battery saving.

- In Calculator mode alone(no BT device connected), the BTCALKEY will go to sleep automatically after 30min of inactivity. You may turn it off manually.
- If a BT computer or device is connected, even the BTCALKEY is in Calculator mode, it will stay on and remain connected. After using, you may turn it off manually.



## Pairing the keypad with Mac

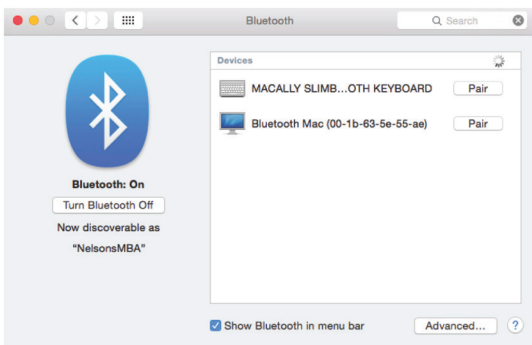
1. Make sure the keypad is turned on, press and hold down the blue Pair key for 3-5 seconds to set the keypad into pairing mode (flashing blue LED). Bring the keypad within 1ft range to your Mac.



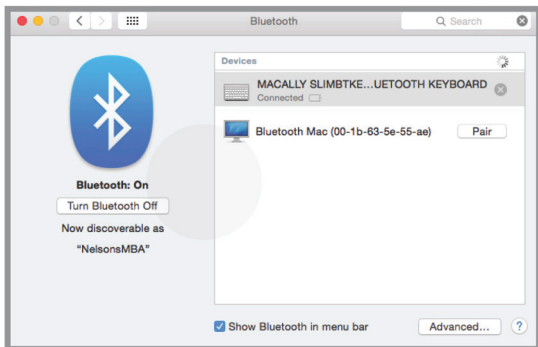
2. Click on the Bluetooth icon located in the upper right corner of your Mac's menu bar. Make sure Bluetooth is "ON" then select "Open Bluetooth Preferences" from the drop down menu.



3. From the Bluetooth screen, wait for the Macally Bluetooth Keypad to show up then click on "Pair" or "connect" to add it. NOTE: It may take up to a minute for the device to show up on the screen.



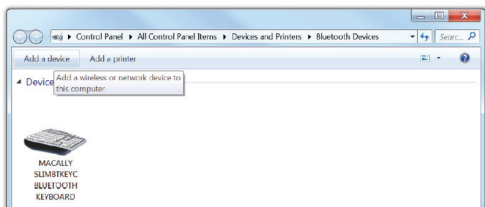
4. Once pairing is completed the Bluetooth keypad will show "Connected". If you are having issues connecting, try turning Bluetooth off then turn on and try re-pairing the keypad again.



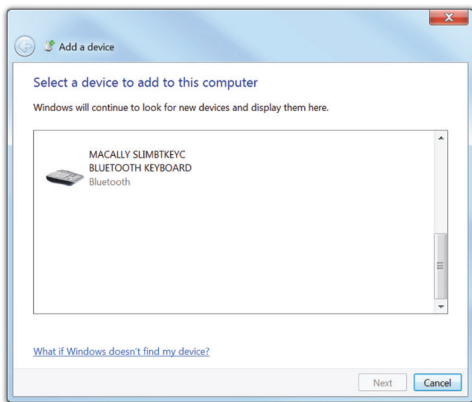


## Pairing the keypad with Windows PC

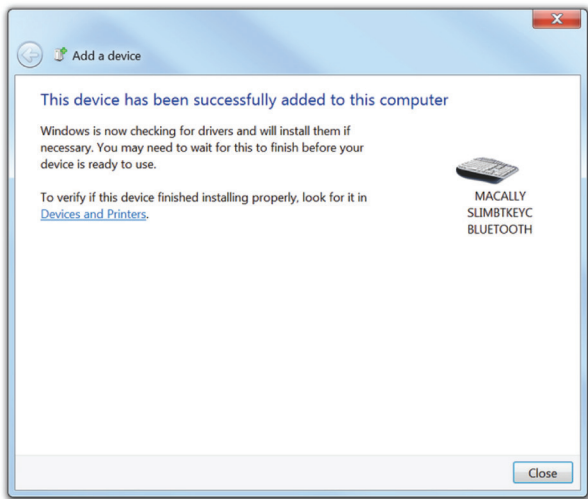
1. Make sure the keypad is turned on, press and hold down the blue Pair key for 3-5 seconds to set the keypad into pairing mode (flashing blue LED). Bring the keypad within 1ft range to your Windows PC.
2. Open your windows Bluetooth settings and click on "Add a device".



3. From the Bluetooth screen, wait for the Macally Bluetooth Keypad to show up then double click on it to add it.  
NOTE: It may take up to a minute for the device to show up on the screen.



4. After a short period, Windows will show the following screen indicating that the keypad is now paired with the computer. Please note that the driver installation may take a few minutes. Windows will notify you when the keypad is ready to use.



Please note that if you are using a different Windows OS version, your screen may differ from the above diagrams.

## Pairing the keypad with iPad and iPhone

1. To connect the Bluetooth keypad to your iPad or iPhone, bring them together within 1ft range.
2. Then turn on the keypad, press and hold down the blue Pair key for 3-5 seconds, pairing light flashes blue to indicate the keypad is in pairing mode.
3. In your iPad or iPhone, go to Settings, select Bluetooth, under OTHER DEVICES, find and tap on the Macally keypad to connect.
4. Once the keypad appears as "Connected" in Bluetooth, you are ready to use it.

## Pairing the keypad with Android device

1. To connect the Bluetooth keypad to your Android device, bring them together within 1ft range.
2. Then turn on the keypad, press and hold down the blue Pair key for 3-5 seconds, pairing light flashes blue to indicate the keypad is in pairing mode.
3. In your Android device, go to Settings, select Connected devices, make sure Bluetooth is on, tap to open Bluetooth, tap on Pair new devices, and tap to select the discovered Macally keypad to pair.
4. Once the keypad appears Connected in the list, you are ready to use it.

## Using the Calculator

1. Please read the Hardware Basics section in the page 3 to understand the function of all the calculator keys.

2. Setting up your local sales tax rate.

Press the mode switch key to Calculator mode, then press keys in sequence, CA/ON, Set, +Tax key, (your local tax rate, for example enter 7.75 for tax rate 7.75%), lastly press +Tax key to save the setting and complete. Example: if you enter a number, for example 10, then press +Tax key, the screen will display 10.775 by adding the tax, if you press -Tax key again, the screen will display 10 by subtracting the tax.

3. Sending the number from Calculator to a computer or device.

You may send the current number on the calculator display to a currently paired and connected computer or device. Just open the application such as Excel sheet etc in the computer or device in entering mode, then press the "Send" key to transfer number from the calculator to the opened application in your computer or device.

4. CA/ON key: clear all number display and memory/operation, GT memory. CA/ON can turn on the calculator from sleep mode, but couldn't turn off the calculator.

5. CE/C key: cancel current display or entry if error is made.

6. R/CM key: CM-clear memory, RM-recall memory or get end result of memory operation.

7. Example of M+ operation:

Item 1 is \$100 at a 10% discount: type  $100 * .9 = 90$  M+ (Memory = 90)

Item 2 is \$200 at a 30% discount: type  $200 * .7 = 140$  M+ (Memory = 230)

Item 3 is \$150 at a 20% discount: type  $150 * .8 = 120$  M+ (Memory = 350)

How much did I spend altogether? Press R/CM to display total additions 350! Press R/CM again to clear memory.

8. GT key: grand total key displays sum of each "=" key operation, adding result(number) every time "=" key is pressed; pressing GT key again clear the GT memory.

Example: type  $10 + 10 = 20$ ,  $20 + 20 = 40$ ,  $30 + 30 = 60$

Now press GT key, screen displays 120 as grand total.