

Wireless Calculator Keypad & Mouse Combo User's Manual



Version: 1.0 2005/11

ID NO:



FEDERAL COMMUNICATIONS COMMISSION STATEMENT

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.

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

Any changes or modification not expressly approved by the party responsible could void the user's authority to operate the device.

Introduction

Congratulations on your purchase of the *Wireless Calculator Mobile Mini Keypad*. This new wireless keypad combines special Tax, Euro and Currency rate calculating functions. It makes the calculation process more easily and more convenient.

System Requirements

- Microsoft® Windows® 98/Me/2000/XP/Vista and MAC OS X compatible
- One USB v. 1.1 or 2.0 Compliant Port

Installation

Connection with Windows®98/Me

1. Plug the USB receiver connector to your PC.
2. The Add New Hardware Wizard appears.
3. Click **Next**. The locate driver screen appears.
4. Select “Search for the best driver for your device. (Recommended),” and then click **Next**. The wizard searches for the appropriate device driver.
5. Click **Finish** to complete the driver installation.

You are now ready to begin using your wireless keypad.

Windows 2000/XP/Vista Operating System

1. Plug the USB receiver connector to your PC.
2. The Found New Hardware Wizard appears and the OS will install the driver automatically. No other steps are necessary.

You are now ready to begin using your wireless keypad

MAC OS X

1. Connect the keypad to your MAC.
2. The MAC OS will install the driver automatically. No other steps are necessary.

You are now ready to begin using your keypad

Using the Wireless Calculator/Keypad

Turning the keypad Off and On

To turn on the keypad, press the CE/AC key, located directly above the number seven key. The keypad starts in keypad mode and displays "0".

The keypad will automatically go to sleep mode after four minutes of non-operation under calculator mode. You can press CE/AC key to wake up. Or you can press the CE/AC key two seconds under calculator mode to turn off it.

ID setting

Plug the receiver into your notebook's USB port and turn on the wireless keypad. The keypad and the mouse will connect with the receiver automatically. If not, press the ID button at the back of the keypad, then the ID setting is accomplished. Repeat the same step for the mouse ID setting.

• Description of the function keys

Key Functions	Definition
M+	Adds the current display from the content of memory.
M-	Subtracts the current display from the content of memory.
MRC	I. First push, as MR key, transfers the contents of the memory register into the display register. II. Second push, as MC key, clears the memory.
TAB	Cal mode: Specifies the number of decimal places for rounding. Keypad mode: As the keyboard Tab function.
+/-	Switches the sign of the displayed value between positive (+) and negative (-).

%	I. Use this key in combination with arithmetic operator keys to perform percent. II. Setting TAX rate.
€	I. Setting Euro rate. II. In keypad mode, can input “€” symbol.
CUR	Setting currency and exchange rate.
$\sqrt{\quad}$	Extracts the square root of a positive number displayed in the entry register.
MODE	Change mode between the calculator and the keypad status.
SEND	Send the calculation result to PC when the device is in calculator mode or in keypad mode.
F _n	Combination key with Tax- and Tax+ function. When you completed the setting of Tax rate, press the F _n key with Tax- or Tax+ key; the calculation result will be changed.
Tax -	Price-less-tax calculation.
Tax +	Price-plus-tax calculation. When Num Off, the input symbol will be “=”.

Special Function:

Normally, when users input numbers from a USB keypad, the notebook's Num Lock function will be enabled as well. Users have to disable Num Lock function before inputting characters from a notebook. The enable and disable process will always showing every time when users input numbers from a keypad and it is cumbersome for all the users. If users want to solve this problem, they need to install driver. But our new keypad has no synchronized problem; users can use the keypad and inputting characters from a notebook at the same time. Especially, it doesn't need any drivers and support Plug & Play. Users just need to plug it into the USB port, and then users can use it smoothly. This new wireless keypad also can use under PC or MAC without any driver. It can detect the PC mode or MAC mode automatically, no other steps needed.

About the Display

The display shows the number you input, calculation results, and various indicators showing the status of the calculator.

-MINUS	Negative value indicator
MEMORY	Independent memory indicator
ERROR	Error indicator

'	3-digit separator (apostrophe)
CALC	Indicate you are in calculator status
KEYPAD	Indicate you are in keypad status
GT	Grant total
CUR	Price-multiply-CUR calculation
EURO	Price-multiply -EURO calculation

Rounding Selector & Decimal Place Selector

➤ Use Tab key to rounding Selector

Specified the rounding system

F	Floating decimal point system, which displays the value without rounding.
0,2,4	Number of decimal places for the 5/4 setting of the Rounding Selector.
A	The "Add Mode" automatically adds a decimal point and two decimal places to all values, even if you don't input a decimal point. This mode is very useful when performing calculations in dollars or other monetary systems that require two decimal places. Two decimal places are not added in this mode if you press the DEL key while inputting a value, or for any operation other than addition and subtraction.

Setting EURO and CUR Function

CUR and €: Press CUR or €key for 1~1.5 sec, the “CUR” or “Euro” indicator on the LCD will start flashing. Input your desire parameter then press CUR or €key again. The “CUR” or “Euro” indicator will disappear; it means the setting is accomplished.

When LCD displays “0”, you can press the “CUR” and “Euro” to enable or disable the indicator on the LCD. When the numerals display on the LCD. Press the “CUR” or “Euro” button, and then it will exchange to the currency or tax rate.

For example : Supposing the CUR parameter is 34 and the Euro parameter is 105; the calculation result is 180.

The “CUR” or “Euro” indicator display on the LCD: Press CUR key, then the calculation result will be 6120 (180×34). Press Euro key, then the calculation result will be 18900 (180×105).

The “CUR” or “Euro” indicator didn’t display on the LCD: Press CUR key, then the calculation result will be 5.29 ($180/34$). Press Euro key, then the calculation result will be 1.17 ($180/105$).

Setting Tax Function:

Press “%” key for 1~1.5 sec, the “TAX” indicator on the LCD will start flashing. Input your desire parameter then press “%” key again. The “TAX” indicator will disappear; it means the setting is accomplished.

For example : Supposing the Tax parameter is 10 and the calculation result is 180.

Press Fn & Tax+ key, then the calculation result will be $198(180*(1+0.1))$.

Press Fn & Tax- key, then the calculation result will be $163.63(180/(1+0.1))$

Keypad:

Operation Force	60±15gm
Weight	150gm
Total Travel	2.2 mm
Operation Frequency	27 MHz/ 1 communication channel/ 1M distance
Battery type	1 * AAA alkaline battery
Dimension: L×W×H	136×75×21.95mm
Receiver Connector	USB
Power consumption	TX Working mode: 10 mA max Suspend mode: <100 uA RX Working mode: 16mA max Suspend mode: <500uA
Switch Life	3 million cycles
Keycaps type	Low profile
Agency Approvals	FCC, CE

Mouse:

There is a power switch at back of the mouse. To save the power, you can turn it off when you don't need to use it.

Specification:

Weight	50 gm
Operation Frequency	27 MHz/ 1 communication channel/ 1M distance
Battery type	2 * AAA alkaline battery
Dimension: L×W×H	88×51×31.6mm
Receiver Connector	USB
Power consumption	TX Working mode:40 mA max Suspend mode: <800 uA
Resolution	800 dpi
Agency Approvals	FCC, CE

Troubleshooting

When you turn on the keypad, if the keypad's LCD shows abnormal or nothing, check your battery first. If the battery is working fine, try to find an acicular metal and plug into the reset hole (in the back of the keypad). Then the keypad will work normally. If the problem was still unsolved, please contact the technical support.