

**CREATIVE®**

## User's Guide

**DESKTOP** *Wireless 6000*

# *User's Guide*

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## Creative Desktop Wireless 6000

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## Introduction

# Introduction

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Creative Desktop Wireless 6000 is a stylish wireless keyboard and mouse combination at a great price. Convenient wireless technology gives you responsive keyboard and mouse performance within 1.8 meters (6 feet) of your computer without cluttering your desktop with cables. The 19 one-touch keys offer faster access to popular Internet, multimedia, and email functions. Your Creative Wireless Optical Mouse provides precise 800 dpi optical performance on virtually any surface with no moving parts to clean. Intelligent power saving features extend the battery life of your keyboard and mouse, and still provide immediate response with a simple keystroke or mouse movement.

Installation is effortless with a simple USB receiver that will swiftly connect your keyboard and mouse.

## Package Contents

The following items are included in your package:

- Creative Wireless Keyboard (with foldable palm rest)
- Creative Wireless Optical Mouse
- Creative RF Receiver (USB interface)
- 4 x AA batteries
- Installation CD
- Quick Start leaflet

## System Requirements



For Microsoft Windows 98 or 98 SE users, the Windows installation CD will be needed to install Desktop Wireless 6000 successfully.

- Genuine Intel® Pentium® or AMD® Athlon™ 266 MHz processor or higher
- Windows® 98, Windows 98 Second Edition (SE), Windows Millennium Edition (Me), Windows 2000 or Windows XP
- 32 MB RAM
- 16 MB available hard disk space
- DVD-ROM/CD-ROM drive for software installation
- Available USB port or powered USB hub
- For multimedia playback, sound card and speakers are required

## Document Conventions

The following typographical conventions are used throughout this document.



Tip. This tells you about short cuts or hints relating to a feature.



Note. This highlights additional or important information about a feature.



Caution! This highlights proper usage of your product. Use this information to avoid risky situations.



Warning! This warns you of possible hazards to yourself or your product, that may result in injury or damage.



**1**

**About Creative Wireless Keyboard and Optical Mouse**

# About Creative Wireless Keyboard and Optical Mouse

## Creative Wireless Keyboard



The appearance of your keyboard may differ depending on model and region of purchase.

The keyboard and its one-touch keys are shown in Figure 1-1 below:

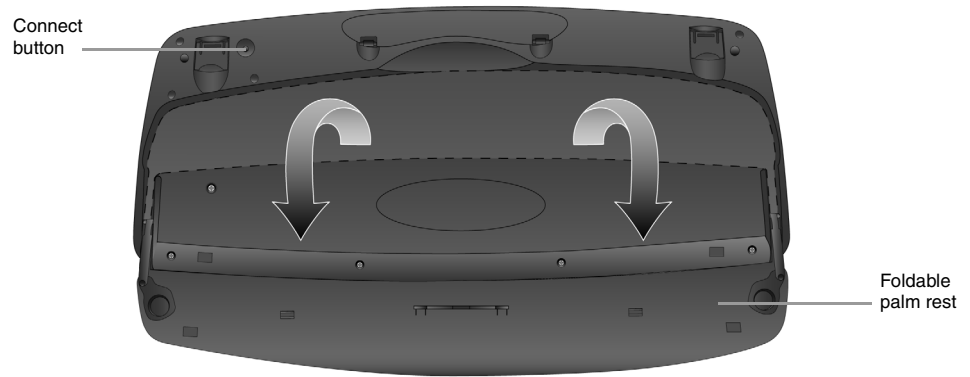
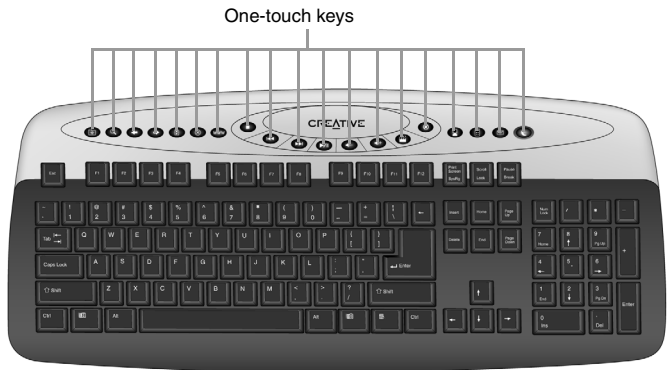





















Figure 1-1

Key	Function	Key	Function
 My Favorite	Launches either Internet Explorer's <b>Favorites</b> folder, or Netscape Navigator's <b>Bookmarks</b> folder	 Play/Pause	Plays or pauses a CD/VCD/DVD
 Search	Opens a <b>Search</b> box in the current Web browser	 Volume Down	Decreases the volume level
 Back	Goes to the previous page in your Web browser	 Volume Up	Increases the volume level
 Forward	Goes to the next page in your Web browser	 Media Player	Opens the default media player
 Refresh	Reloads the current Web page	 Mute	Turns audio output off/on
 Stop Loading	Stops loading a Web page	 My Computer	Opens <b>My Computer</b>
 World Wide Web	Launches the default Web browser	 Calculator	Opens the default calculator application
 Stop	Stops playing the CD/VCD/DVD	 E-mail	Launches the default e-mail application
 Previous Track	Goes to the previous track in a CD/VCD/DVD	 Suspend	Enables the power saving mode
 Next Track	Goes to the next track in a CD/VCD/DVD		

# Creative Wireless Optical Mouse



The appearance of your mouse may differ depending on model and region of purchase.

The mouse and its controls are shown in Figure 1-2 below:

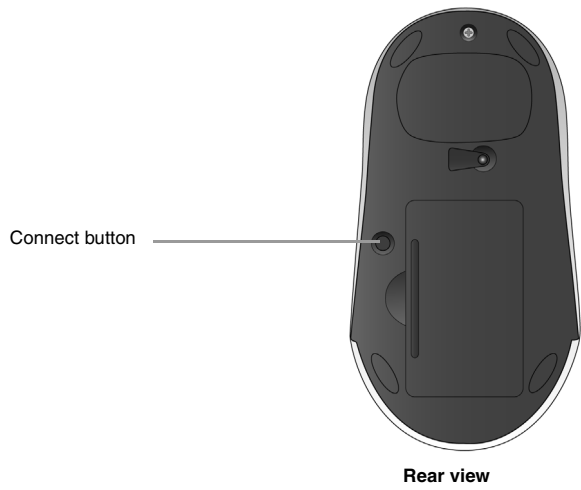
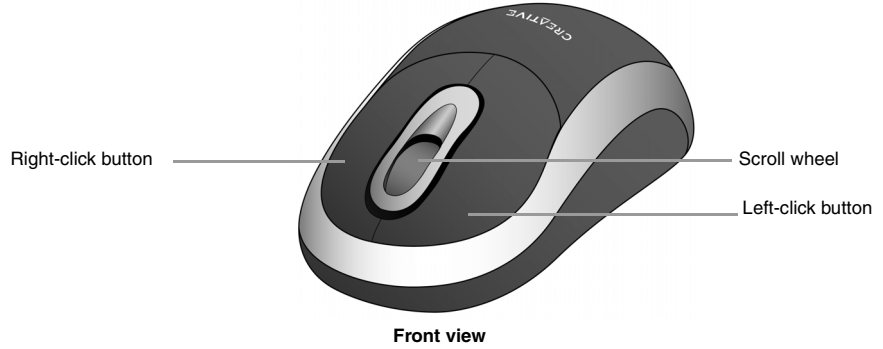
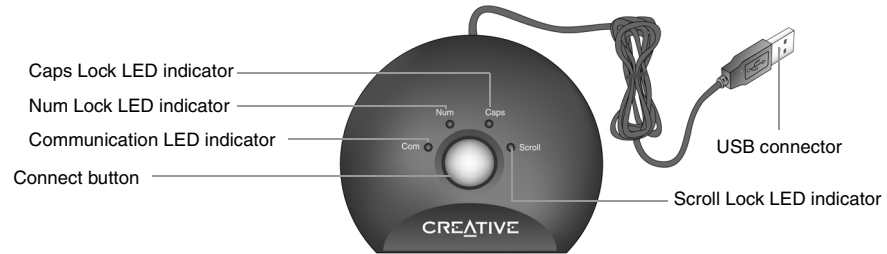


Figure 1-2

## **Creative RF Receiver**

The RF receiver, with USB connector and LED indicators, are shown in Figure 1-3 below:



*Figure 1-3*

# 2

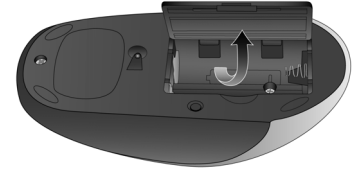
## Installing Hardware

# Installing Hardware

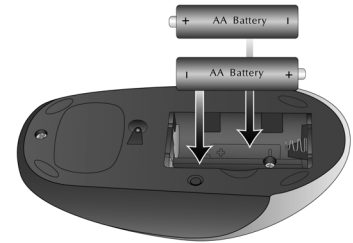
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## **Step 1: Insert batteries into Creative Wireless Optical Mouse**

1. Turn the mouse over and open the battery compartment cover, as shown in Figure 2-1.
2. Insert two AA batteries according to the directions in the battery compartment, as shown in Figure 2-2.
3. Close the battery compartment cover and push the catch downwards to lock it.



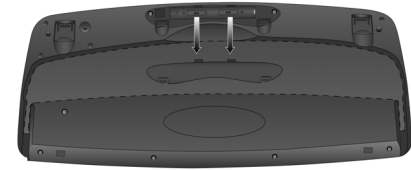
*Figure 2-1: Opening the battery compartment*



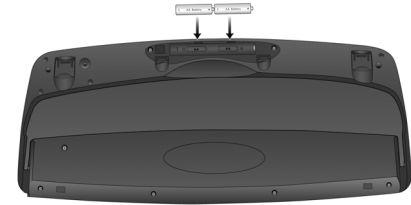
*Figure 2-2: Inserting batteries*

## Step 2: Insert batteries into Creative Wireless Keyboard

1. Turn the keyboard over.
2. Slide the battery compartment cover downwards as shown in Figure 2-3.
3. Insert two AA batteries according to the directions in the battery compartment, as shown in Figure 2-4.
4. Slide the battery compartment cover upwards to close it.



*Figure 2-3: Opening the battery compartment*



*Figure 2-4: Inserting batteries*

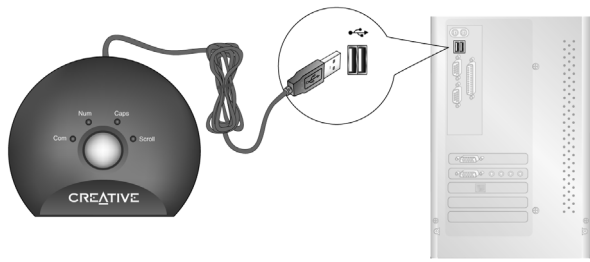


### Step 3: Connect the Creative RF Receiver



Make sure that you have inserted batteries into the mouse and keyboard before Step 3.

1. Turn on your computer.
2. Connect the USB connector on the RF receiver to the USB port on your computer as shown in Figure 2-5.



*Figure 2-5: Connecting the RF receiver to the computer*

3. Place the RF receiver at least 8 inches (20 cm) from your computer or monitor.

## Step 4: Activate the wireless desktop devices



- Make sure that the keyboard and mouse are within 1.8 meters (6 feet) of the RF Receiver.
- Press the **Connect** buttons on each of your Desktop Wireless 6000 devices, as shown in Step 4, each time you insert batteries.
- Make sure you press the **Connect** buttons on the keyboard and mouse within 10 sec after you press the **Connect** button on the RF Receiver.

1. Press the **Connect** button on the RF receiver, as shown in Figure 2-6.
2. Press the **Connect** button on the mouse. The Communication LED indicator on the RF receiver blinks green for about 5 sec.
3. Press the **Connect** button on the keyboard. The Communication LED indicator on the RF receiver blinks green for about 5 sec.

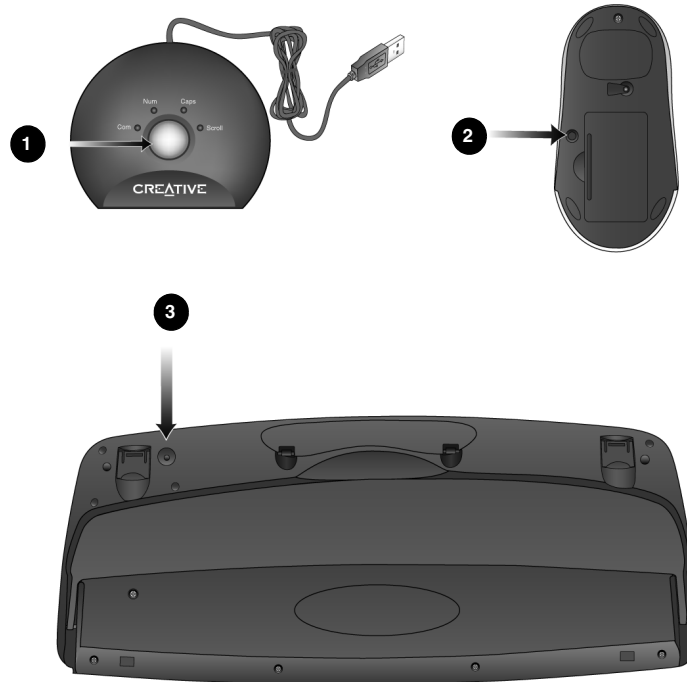


Figure 2-6: Activating the Creative keyboard and mouse

To install drivers, refer to "Installing Software" on page 3-1.

Move the mouse cursor or press a key on the keyboard to test that the keyboard and mouse are connected. If nothing happens, repeat Step 4.

## Step 5: Test the keyboard and mouse

# 3

## Installing Software

# Installing Software

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## Installing Software



Windows 98 and 98 SE users may be prompted by an **Add New Hardware Wizard** dialog box when Windows detects a USB device. Follow the instructions on the screen. You may need to insert the Windows Installation CD into the CD-ROM drive during installation. Some computers may be supplied without the Windows CD, but have the necessary files stored in **c:\windows\options\cabs** (replace **c:** with the drive letter your Windows has been installed on).

You need to install software to use Creative Desktop Wireless 6000. The following instructions are applicable to Windows 98, Windows 98 Second Edition (SE), Windows Millennium Edition (Me), Windows 2000 and Windows XP.

1. After you have connected Creative Desktop Wireless 6000, Windows will detect the USB device and install the required drivers automatically.
2. Insert the Creative Desktop Wireless 6000 Installation CD into the CD-ROM drive. The CD supports Windows Autoplay mode and starts running automatically. If the CD does not run automatically, click **Start** -> **Run**. In the **Run** dialog box, type **d:\ctrun\start.exe** (replace **d:** with your CD-ROM drive letter)
3. Select the applications to install, and then click the **OK** button.
4. Follow the instructions on the screen to install your Creative Desktop Wireless 6000.
5. When prompted, restart your computer.

For your USB keyboard to work with MS-DOS-based utilities and non-windows modes, your computer must have USB Legacy Support (may vary depending on motherboard manufacturer) enabled in the BIOS.

# 4

## Using Creative Mouse And Keyboard Software

# Using Creative Mouse And Keyboard Software


## Using Creative Mouse Software

With the Creative Mouse software, you can preset the mouse buttons and mouse wheel to perform specific functions, and configure the pointer.

### Configuring the mouse buttons



Some functions are available in selected Windows operating systems only.

1. Double-click the mouse icon  on the Windows taskbar. The **Mouse Properties** box appears.
2. Click the box that corresponds with the mouse button you want to change and select the function you want. Table 1 below describes the functions available.
3. Click the **Apply** button, and then click the **OK** button.


**Table 1: Highlighted functions**

Function	Description
BACK COMMAND	<input type="radio"/> To go back to the last page you viewed in your web browser.
FRONT COMMAND	<input type="radio"/> After using the Back Command function, use the Front Command function to go back to the page you came from.
CLICKLOCK	<input type="radio"/> To highlight or drag without holding down the mouse button.
RECALL WINDOW	<input type="radio"/> To restore a Windows application.
MINIMISE ALL/UNDO	<input type="radio"/> To minimise all Windows applications or restore them to their original size.


## Configuring the mouse wheel




With the mouse, you can control either the scroll speed or the volume, but not both at the same time.

1. Double-click the mouse icon  on the Windows taskbar. The **Mouse Properties** box appears.
2. Click the **Configure Mouse Wheel** tab.
3. To adjust the wheel scroll speed with the mouse wheel, click the **Wheel Scroll Speed** option, if it is not selected.
4. Click the **Lines** box to select the number of text lines to skip for each notch of the mouse wheel.
5. To control the volume of your speakers with the mouse wheel, click the **Adjust Volume** option.
6. To adjust the amount of volume change for each notch of the mouse wheel, drag the slider to adjust the speed.
7. Click the **Apply** button, and then click the **OK** button.

## Configuring the pointer

1. Double-click the mouse icon  on the Windows taskbar. The **Mouse Properties** box appears.
2. Click the **Pointers** tab to change a scheme or an image of your pointer.
3. Double-click the image you want to change. You can preview the image on the top-right corner of the tab.
4. If you want to select a scheme, click the **Scheme** box, and click the **Save As** button.
5. Click the **Apply** button, and then click the **OK** button.
6. To adjust the motion of the pointer, click the **Motion** or **Pointer Options** tab.
7. Drag the top slider to adjust the pointer speed.
8. If you want to show the pointer trail, click the **Show pointer trails** check box to select it, and drag the bottom slider to adjust the length of the trail.
9. Click the **Apply** button, and then click the **OK** button.

## Using Creative Keyboard Software

1. Double-click the keyboard icon  on the Windows taskbar. A user interface showing the shortcut keys on Creative Wireless Keyboard appears.
2. Place the cursor on the button you want to configure. If the button does not change colour, you cannot configure it.

3. Click the button that can be configured.  
A dialog box appears.
4. To change the application assigned to the button, click the **change function** option, and click the down arrow to select another application. Click the **OK** button.
5. To select an application that is not listed in the above option, click the **run program** option.
6. Click the **Browse** button, locate the application you want, and click the **Open** button.
7. Click the **OK** button.

## Tips On Using Your Keyboard and Mouse

The following are a few tips to help you to work effectively with minimal physical discomfort:

- When using the keyboard and mouse, keep your forearms, wrists and hands in a relaxed position, with your elbows at your side.
- Position the keyboard and mouse nearby so that you do not have to stretch.
- Do not strike the keys too hard. Type with a soft touch.
- Keep your thighs parallel to the ground, and your feet flat on the ground or on a footrest.
- Use a chair that offers you good back support.
- Take a break every half an hour.
- Place your computer's monitor away from sunlight glare.
- Vary your tasks throughout the day.
- Keep your wrists straight and if necessary use the foldable palm rest provided.



**A**

**Technical Specifications**

# Technical Specifications

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## **Creative Wireless Optical Mouse**

Dimensions	<input type="checkbox"/> 125 mm (L) x 64 mm (W) x 37 mm (H)
Weight	<input type="checkbox"/> 140 g
Operating temperature	<input type="checkbox"/> 0°C - 40°C
Humidity	<input type="checkbox"/> 0% - 90% RH
Working distance	<input type="checkbox"/> Up to 1.8 m (6 feet)
Power	<input type="checkbox"/> 2 x AA batteries
Standby mode current	<input type="checkbox"/> 15 mA ± 10% at 3V
Transmitting angle	<input type="checkbox"/> 360°
Resolution	<input type="checkbox"/> 800 dpi
Radio Frequency	<input type="checkbox"/> Single channel 27 MHz with 256 IDs

## **Creative Wireless Keyboard**

Dimensions	<input type="checkbox"/> 465 mm (L) x 200 mm (W) x 37 mm (H)
Weight	<input type="checkbox"/> 760 g
Operating temperature	<input type="checkbox"/> 0°C - 40°C
Humidity	<input type="checkbox"/> 10% - 85% RH
Working distance	<input type="checkbox"/> Up to 1.8 m (6 feet)
Power	<input type="checkbox"/> 2 x AA batteries
Sleeping mode current	<input type="checkbox"/> 0.10 mA +/- 10% at 3V
Customisable hot keys	<input type="checkbox"/> 10 keys on keyboard (excluding the sleep mode and audio keys)
Radio Frequency	<input type="checkbox"/> Single channel 27 MHz with 256 IDs

## **Creative RF Receiver**

**Dimensions**  81 mm (L) x 67.5 mm (W) x 23 mm (H)

**Weight**  66.0 g

**Operating temperature**  0°C - 40°C

**Humidity**  0% - 90% RH

**Working distance**  Up to 1.8 m (6 feet)

**LED indicators**

- Communication
- Num Lock
- Caps Lock
- Scroll Lock

**B**

**Troubleshooting**

# Troubleshooting

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If you have a technical problem with this product, you may wish to consult our self-help tool “Knowledgebase” for online troubleshooting and solutions. Go to [www.creative.com](http://www.creative.com) and select your region.

## Problems Installing Software

**The installation does not start automatically after the installation CD is inserted.**

The AutoPlay feature in your Windows system may not be enabled.

*To start the installation program through the My Computer shortcut menu:*

1. Double-click the **My Computer** icon on your Windows desktop.
2. In the **My Computer** window, right-click the CD-ROM drive icon.
3. On the shortcut menu, click **AutoPlay** and follow the instructions on the screen.

*To install the software from the CD without enabling AutoPlay:*

1. Leave the installation CD in the CD-ROM drive.
2. Click **Start** -> **Run**.
3. In the **Run** dialog box, type **d:\setup.exe** (replace d:\ with the drive letter of your CD-ROM drive).
4. Click the **OK** button.
5. Follow the instructions on the screen to complete the installation.

*To enable AutoPlay through Auto Insert Notification:*

1. Click **Start** -> **Settings** -> **Control Panel**.
2. In the **Control Panel** window, double-click the **System** icon.
3. In the **System Properties** dialog box, click the **Device Manager** tab and select your CD-ROM drive.
4. Click the **Properties** button.
5. In the **Properties** dialog box, click the **Settings** tab and select **Auto Insert Notification**.
6. Click the **OK** button to exit from the dialog box.

## Problems With Your Creative Wireless Keyboard or Optical Mouse

### **The cursor does not move or its movements are erratic on the screen.**

*Do one or more of the following:*

- Make sure that the batteries have been inserted properly and according to the directions shown in the battery compartment.
- Make sure that the batteries are not discharged.
- Change the position of the Creative RF receiver. The RF receiver should be at least 8 inches (20 cm) away from the computer or monitor.

### **After pressing the Suspend button, the computer does not wake up.**

There may be a problem with your computer's power management settings. Some systems are unable to wake up after being placed in Suspend mode.

*Do the following:*

- Make sure that the power management settings for your operating system are correct, as described in the Windows operating system's online Help.

### **After changing the batteries, the keyboard and mouse do not work.**

*Do one or more of the following:*

- Make sure that the batteries have been inserted properly and according to the directions shown in the battery compartment.
- Make sure that the batteries are not discharged.
- Make sure that there is a connection between the RF receiver and keyboard or mouse. For more information, refer to "Step 4: Activate the wireless desktop devices" on page 2-4.

### **The computer cannot detect the Creative keyboard or mouse.**

*Do one or more of the following:*

- Make sure that the RF receiver is connected correctly to your computer.
- Make sure that the batteries have been inserted properly and according to the directions shown in the battery compartment.
- Make sure that there is a connection between the RF receiver and keyboard or mouse. For more information, refer to "Step 4: Activate the wireless desktop devices" on page 2-4.

**The cursor moves erratically and/or some characters appear on the screen when you are not using the mouse or keyboard.**

There may be some interference from other nearby computers. This may be due to similar radio frequencies being used in some systems.

*Do the following:*

- Reactivate the wireless desktop devices to randomly select another radio frequency by repeating the steps in "Step 4: Activate the wireless desktop devices" on page 2-4. For more information on the radio frequency, refer to "Technical Specifications" on page A-1.



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