




Adaptive Computing Lab

Setting Up “Mouse Keys” in Vista

Instead of using the mouse, you can use the arrow keys on your keyboard or the numeric keypad to move the mouse. The instructions below explain how to set up this feature. The left column indicates how to accomplish this only using the mouse, the right column shows how to do it only using the keyboard.

	Mouse actions	Keyboard actions
1	To open the Ease of Access Center , select: <ul style="list-style-type: none">• Start.• Control Panel.• Ease of Access.• Ease of Access Center.	To open the Ease of Access Center , press: <ul style="list-style-type: none">• Windows logo key +U.
2	Under Explore all settings , select: <ul style="list-style-type: none">• Make the mouse easier to use.	Under Explore all settings , select: <ul style="list-style-type: none">• Make the mouse easier to use by pressing TAB, then ENTER.
3	Under Control the mouse with the keyboard , select: <ul style="list-style-type: none">• Turn on Mouse Keys.	Under Control the mouse with the keyboard , select: <ul style="list-style-type: none">• Turn on Mouse Keys by pressing ALT+M.

To set up Mouse Keys

	Mouse actions	Keyboard actions
4	Under Control the mouse with the keyboard , select: <ul style="list-style-type: none">• Set up Mouse Keys.	Under Control the mouse with the keyboard , select: <ul style="list-style-type: none">• Set up Mouse Keys by pressing ALT+Y.

<p>5 Under Set up Mouse Keys select:</p> <ul style="list-style-type: none"> • Turn on Mouse Keys. <p>Then, select from the following setting options:</p>	<p>Under Set up Mouse Keys select:</p> <ul style="list-style-type: none"> • Turn on Mouse Keys by pressing ALT+M. <p>Then, select from the following setting options:</p>
<p>5 Under Keyboard shortcut:</p> <ul style="list-style-type: none"> • Turn on Mouse Keys with left ALT + left SHIFT + NUMLOCK if you want to turn Mouse Keys on and off by using this shortcut. • Display a warning message when turning a setting on if you want a visual alert when Mouse Keys is turned on or off. • Make a sound when turning a setting on or off if you want an audio alert when Mouse Keys is turned on or off. 	<p>Under Keyboard shortcut:</p> <ul style="list-style-type: none"> • Turn on Mouse Keys with left ALT + left SHIFT + NUMLOCK if you want to turn Mouse Keys on and off by using this shortcut, by pressing ALT+K. • Display a warning message when turning a setting on if you want a visual alert when Mouse Keys is turned on or off, by pressing ALT+A. • Make a sound when turning a setting on or off if you want an audio alert when Mouse Keys is turned on or off, by pressing ALT+U.
<p>5 Under Pointer speed:</p> <ul style="list-style-type: none"> • Top Speed of the pointer by moving the slider bar to the left (for low), or to the right (for high). • Acceleration of the mouse pointer by moving the slider bar to the left (for slow), or the right (for fast). • Hold down CTRL to speed up and SHIFT to slow down if you want to use the CTRL and SHIFT keys to control the pointer speed. 	<p>Under Pointer speed:</p> <ul style="list-style-type: none"> • Top Speed of the pointer by moving the slider bar to the left (for low), or to the right (for high), by pressing TAB to select the bar, then the arrow keys. • Acceleration of the mouse pointer by moving the slider bar to the left (for slow), or the right (for fast), by pressing TAB to select the bar, then the arrow keys. • Hold down CTRL to speed up and SHIFT to slow down if you want to use the CTRL and SHIFT keys to control the pointer speed, by pressing ALT+W.
<p>5 Under Other settings:</p> <ul style="list-style-type: none"> • To use Mouse Keys when NUM LOCK is either On, or when it is Off. • Display the Mouse Keys icon on 	<p>Under Other settings:</p> <ul style="list-style-type: none"> • To use Mouse Keys when NUM LOCK is either On, by pressing ALT+N or when it is Off by pressing

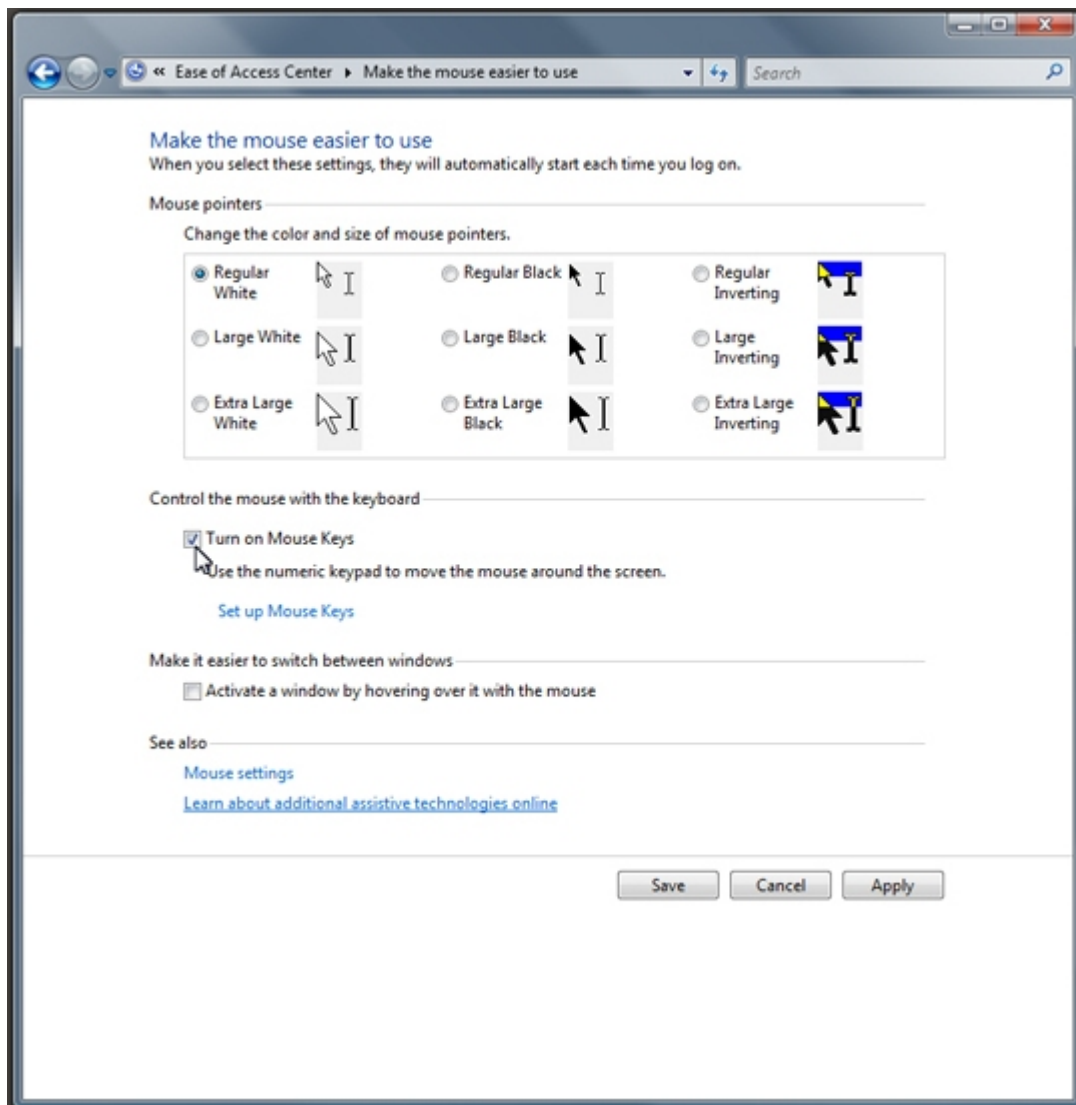
the taskbar if you want a visual reminder when Mouse Keys is turned on.

- Select **Save**.

ALT+O.

- **Display the Mouse Keys icon on the taskbar** if you want a visual reminder when Mouse Keys is turned on, by pressing ALT+Y.
- Select **Save** by pressing ALT+S.

Turn on Mouse Keys



Set up Mouse Keys

The image shows a Windows control panel window titled "Set up Mouse Keys". The window has a search bar at the top right and a navigation pane on the left. The main content area is titled "Set up Mouse Keys" and contains several sections of settings:

- Turn on Mouse Keys:** A checked checkbox with the text "Use the numeric keypad to move the mouse around the screen."
- Keyboard shortcut:** A checked checkbox for "Turn on Mouse Keys with left ALT + left SHIFT + NUM LOCK". Below it, under the heading "When using keyboard shortcuts to turn Ease of Access settings on:", there are two checked checkboxes: "Display a warning message when turning a setting on" and "Make a sound when turning a setting on or off".
- Pointer speed:** Two sliders. The first is labeled "Top speed:" with "Low" on the left and "High" on the right; the slider is positioned approximately one-third of the way from the left. The second is labeled "Acceleration:" with "Slow" on the left and "Fast" on the right; the slider is positioned approximately two-thirds of the way from the left.
- Other settings:** An unchecked checkbox for "Hold down CTRL to speed up and SHIFT to slow down".
- Use Mouse Keys when NUM LOCK is:** Two radio buttons: "On" (selected) and "Off".
- Display the Mouse Keys icon on the taskbar:** An unchecked checkbox.

At the bottom right of the window are three buttons: "Save", "Cancel", and "Apply".