



when reliability is critical™

OrbitalMouse® Mouse Cursors Speed Control Setup **KIO6000 Series Industrial Computer Keyboards** **USB Interface Speed Settings**

Overview:

The CTI Electronics Orbital Mouse® Mouse Cursor is shipped with 8 different cursor speed curves in its program memory. Upon the initial installation of the Orbital Mouse®, you may select one of these 8 speeds for the operation of the unit. The speed you select will be dependent on your application, and the human factors of your workstation. The Orbital Mouse® Mouse Cursor will always start up with its mid range cursor speed setting of “5”.

To change the speed of the Orbital Mouse® Mouse Cursor:

- 1) Connect the Orbital Mouse® to the Mouse Port of the Host PC.
- 2) Turn on the PC and allow it to initialize completely.
- 3) In the “Control Panel” of the Host PC, set the mouse tracking speed to the lowest available speed, with no acceleration.

The Orbital Mouse® Mouse Cursor is set to operate with the following windows settings:

Windows 7:

First go to >> “Windows Logo” >> “Control Panel” >> “Hardware and Sound” >> “Devices and Printers”:
Right Click “KIO6000 Icon”, then select “Mouse Settings” and then the “Pointer Options tab”
Select a Pointer Speed between “Slow” and “Fast”.
Click “Apply” then “OK”
Hardware should have detected “Standard USB compatible mouse”.

Windows XP:

First go to >> “My Computer” >> “Control Panel” >> “Printers and Other Hardware” >> “Mouse”:
Click “Pointer Options Tab”
Select a Pointer Speed between “Slow” and “Fast”.
Click “Apply” then “OK”
Hardware should have detected “Standard USB compatible mouse”.

Windows 2000:

First go to >> “My Computer” >> “Control Panel” >> “Mouse”:
Acceleration set to “Slow” or “None”.
Speed just to left of center, (5th dot between slow and fast).
Hardware should have detected “Standard USB compatible mouse”.

<u>CTI ELECTRONICS CORPORATION</u>, STRATFORD, CT		
TITLE: KIO6000 ORBITAL MOUSE® SPEED CONTROL SETUP		
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APPROVED: PJM	DRAWN: PJK	

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4) After setting your system default speed and acceleration settings as indicated above then enable the Orbital Mouse® Mouse Cursor speed control as follows:

KIO6000 Non-Backlit Industrial Keyboard or **KIO6800 Non-Backlit OEM Industrial Keyboard**

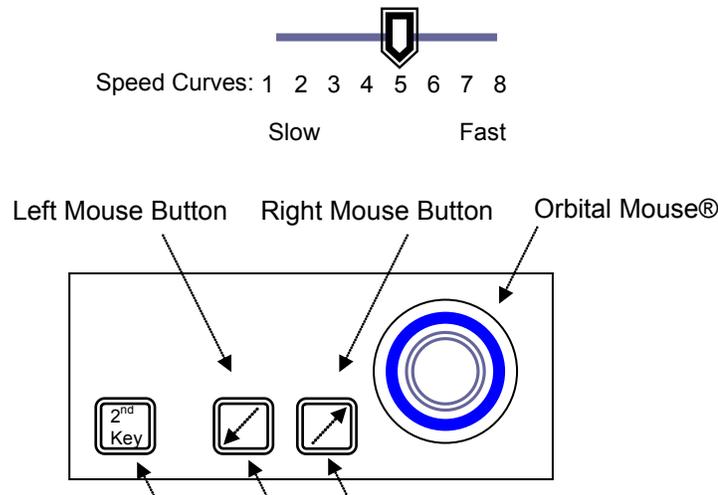
Select speed control by pressing and holding the 2nd Function Key and either the Right Mouse Button to increase the cursor speed or the Left Mouse Button to decrease the mouse cursor speed, as indicated in Figure 1 below. Each depress of the Right Mouse Button increases the rate of movement of the mouse cursor. Each depress of the Left Mouse Button decreases the rate of movement of the mouse cursor.

KIO6000-BX Illuminated Industrial Keyboard or **KIO6800-BX Illuminated OEM Industrial Keyboard**

Select speed control by pressing and holding the 2nd Function Key (located to the left of the Space Bar Key) and then the Left or Right Mouse Button simultaneously.

The CTI Electronics Orbital Mouse® Mouse Cursor is now ready to use in your application.

Note: Upon power up of the Host PC, the Orbital Mouse® will default to the mid-range cursor speed setting of “5”.



To adjust Speed Curve use 2ndKey + a Mouse Button

Figure 1: Mouse button layout for CTI Electronics Orbital Mouse® KIO6000 Series Industrial Keyboards

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