

# Screen Pen

Documentation



## Need for Screen Pen

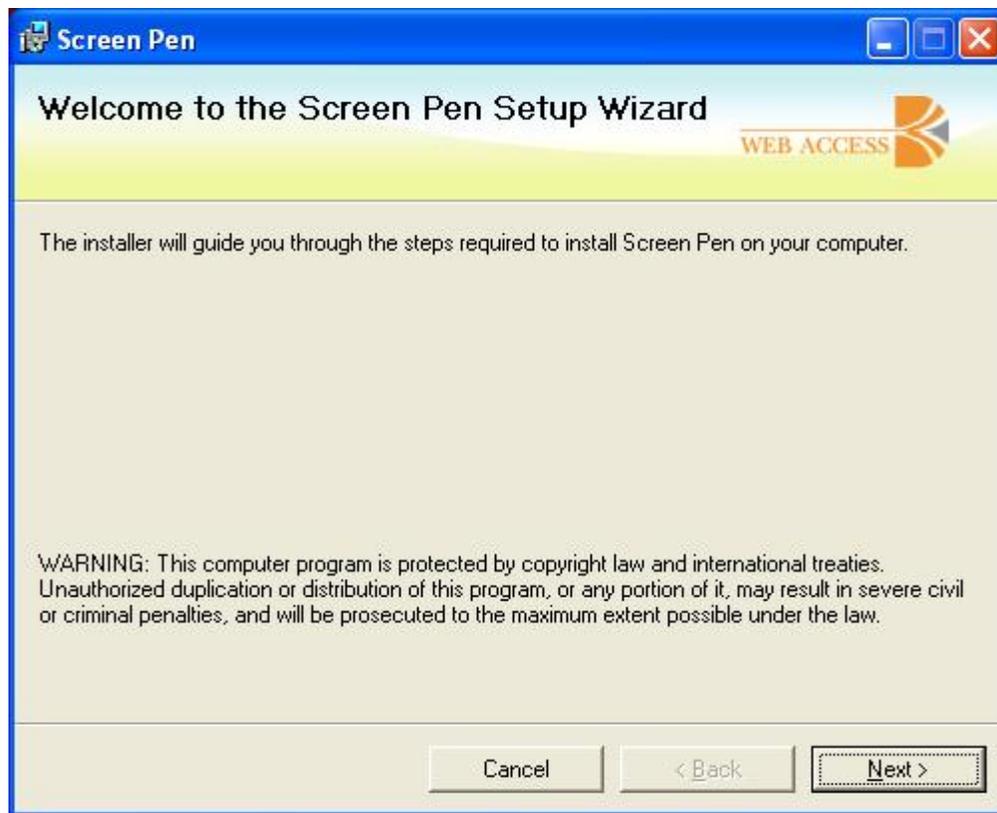
Screen Pen, as the name suggests is an on-screen pen (marker / highlighter / eraser / magnifier...) which enables the presenter to add life to his presentations.

## **Features of Screen Pen**

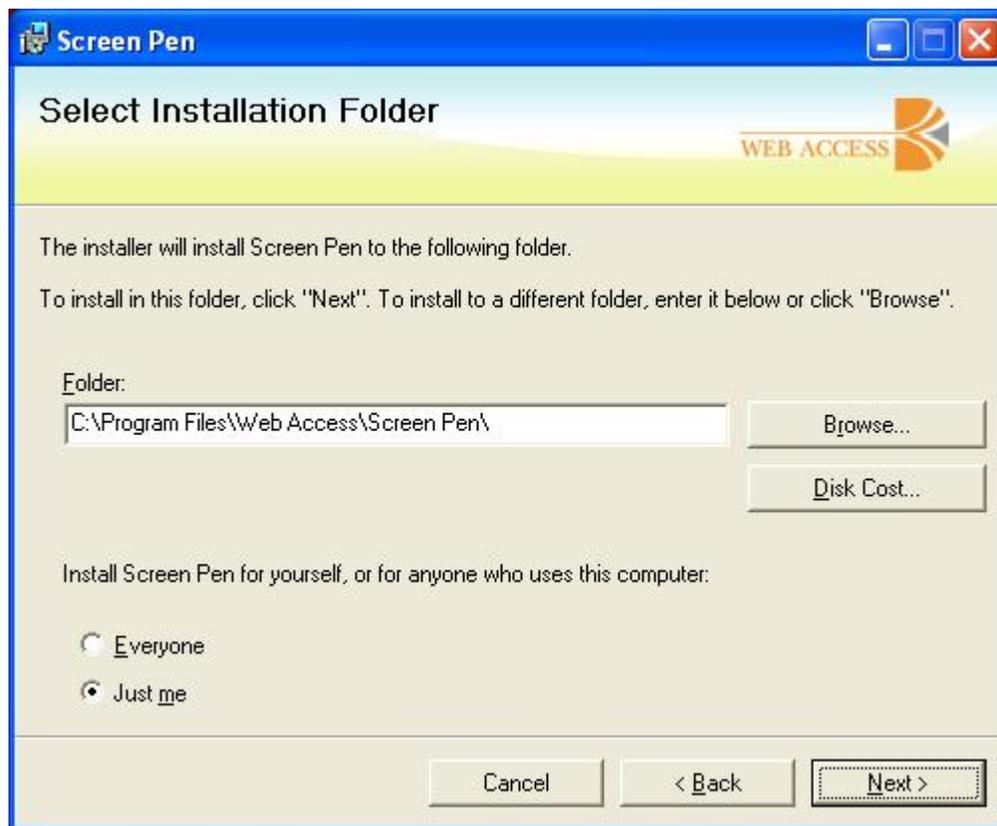
1. Various Line Style
2. Colouring the lines
3. Magnifier for zooming the contents
4. Shortcut Keys for activating Screen Pen
5. Highlight a specify area
6. Draw
7. Eraser
8. Facility to save drawings

## Installation Guide

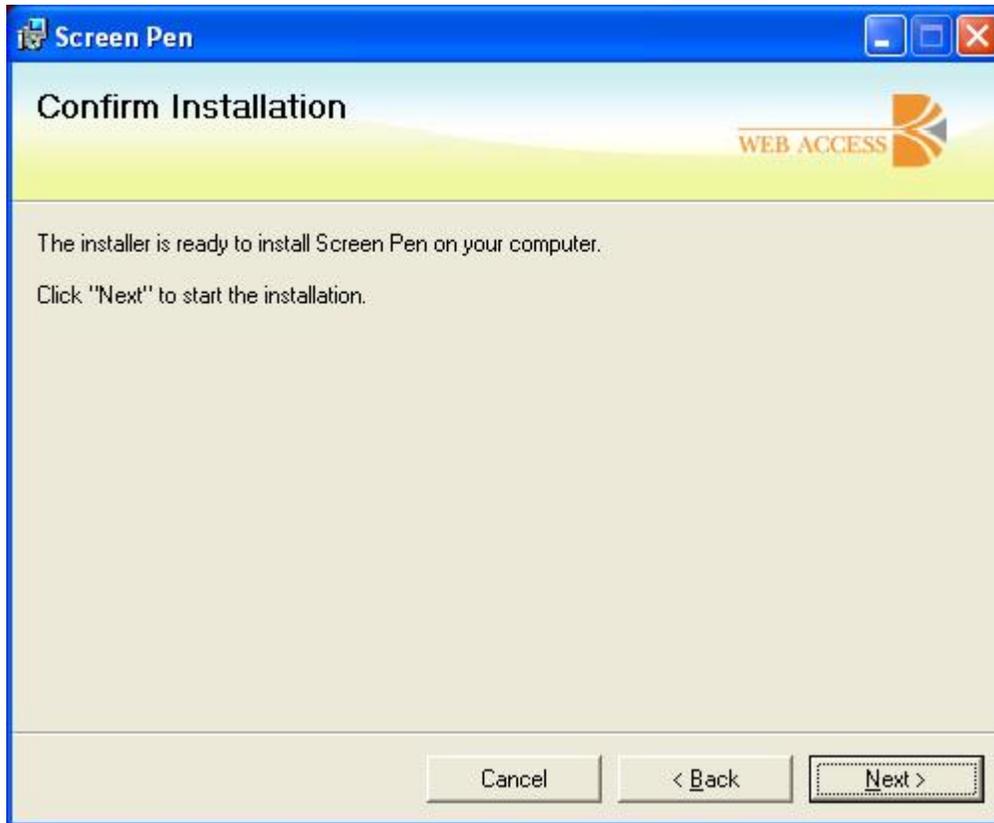
- Insert the a **Screen Pen** software CD in the **CD-ROM** Drive
- Double Click on MyComputer
- Locate the CD ROM Drive (i.e D Drive)
- Double Clicking on CD ROM Drive gives the following prompt.



- Press the **Next** button to continue

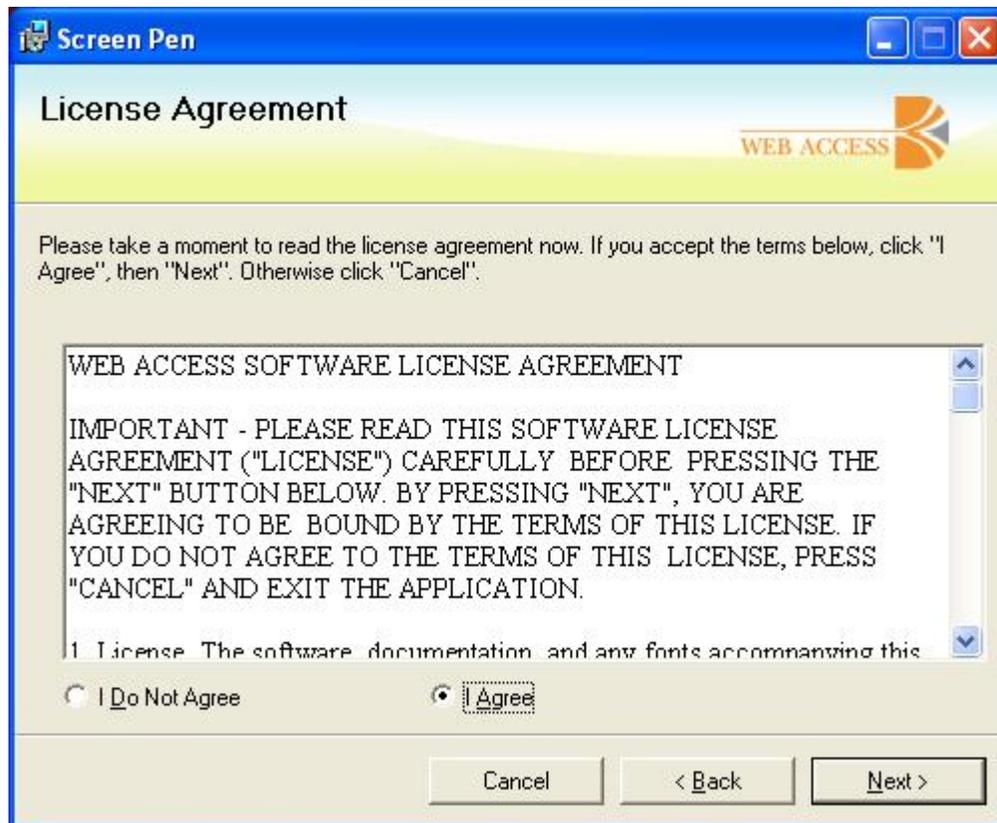


- Specify the Location where ScreenPen needs to be installed
- Click on the **Next button** to continue

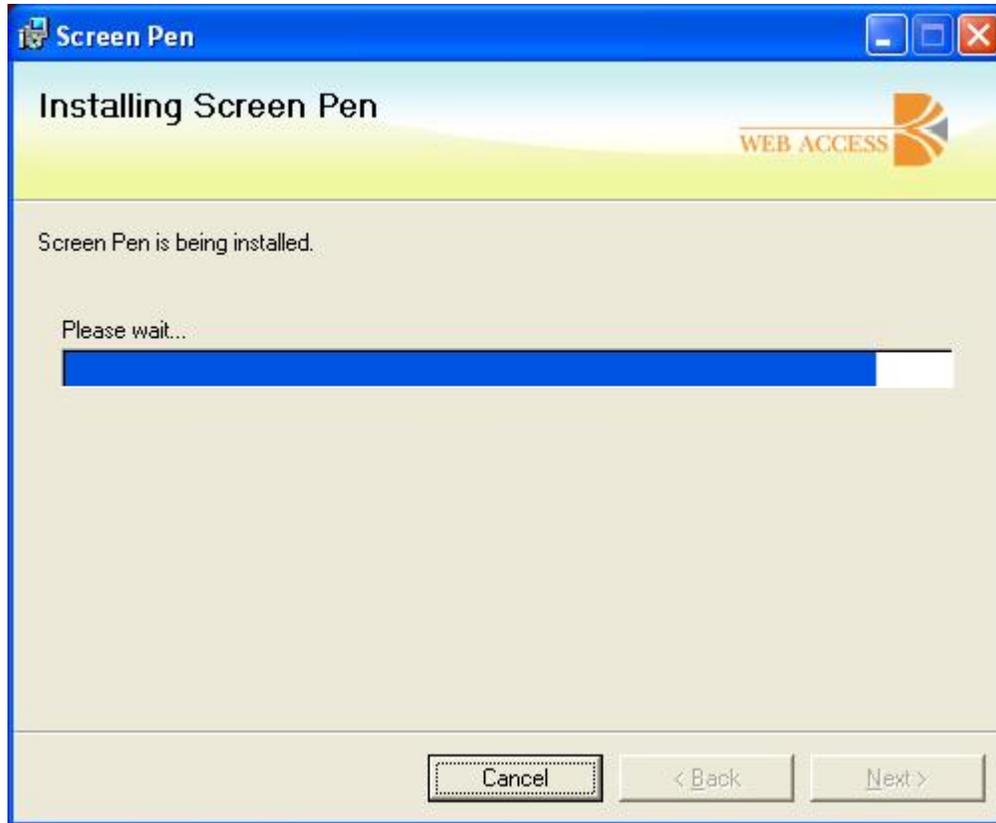


### Confirm Installation

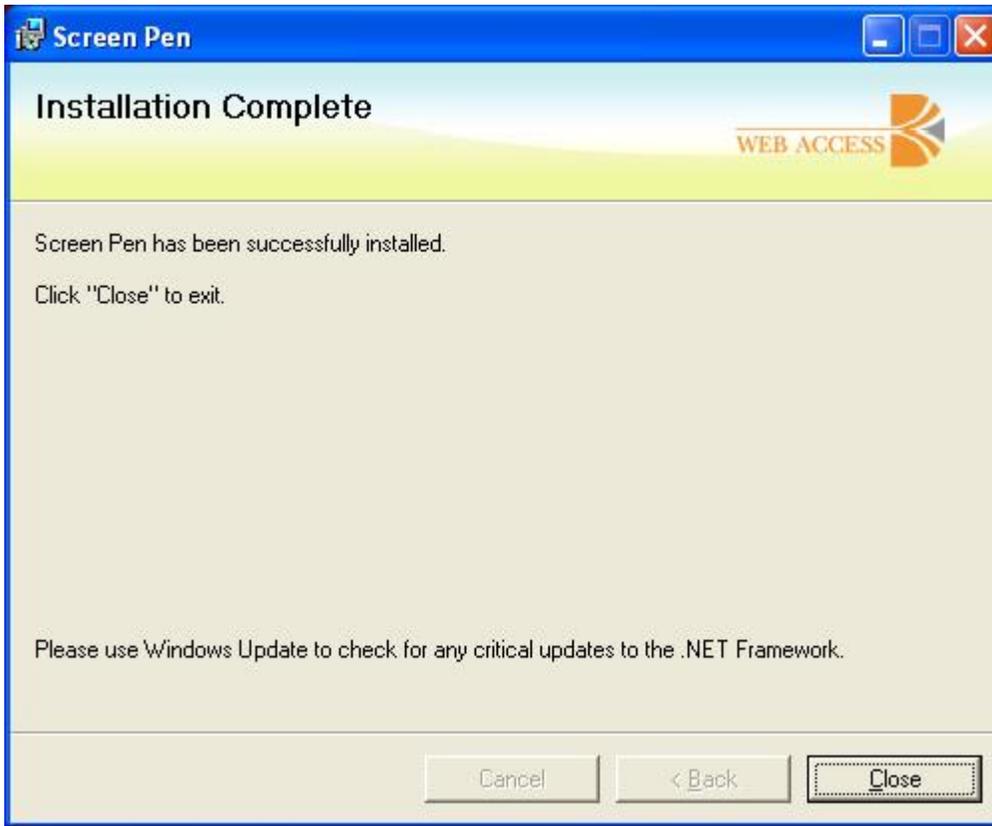
- If necessary, go back by clicking the **Back** button and make changes accordingly
- Otherwise, Click on the **Install** Button to install the Software
- Click on the **Cancel** Button to cancel the installation.



- Click on **“I accept the agreement”** Radio Button
- Click the **Next** button to continue



- Installing Screen Pen.



## Uninstall ScreenPen

- Click on Start > Programs > ScreenPen > Uninstall ScreenPen



- Click on **Yes** for uninstalling or **No** button to cancel the installation

## Systems Requirements

<b>Operating System :</b>	Windows XP- Home/Prof, Vista - Home/Prof
<b>Space Required:</b>	10 MB
<b>CPU :</b>	266 MHz. and above

## Getting Started

### a. How to start using Screen pen

There are two ways to start Screen Pen.

1. **Double click** on the shortcut of **Screen Pen** at the Desktop.  
Click on the **Start > Programs > ScreenPen > ScreenPen**



**ScreenPen is now loaded.**

**Double click on taskbar icon for UI mode**



**When in presentation mode right click on taskbar icon/screen for menu**

**Use the shortcut keys to activate the features of screenPen**

<b>Action</b>	<b>Shortcut Key</b>
Start Presentation Mode	Control + Shift + Z
Deactivate Presentation Mode	Esc
Erase entire Drawing	Control + E
Change Colors	r,b,y,g,w,k(black)
Display Color Palette	C
Opaque Pen	O
Highlighter	T
Change Line Style	1-5
Start Magnifier	M
Load an existing image	Control + L
Save Drawing	Control + S
UI/Non UI Mode	Control + V
Board:Black,White,None	Control + D,Control + P,Control + N

Do not show this message on startup

OK

## Presentation Mode

- To Activate the Screen Pen, press the following keys simultaneously
- CTRL + Shift + Z
- On pressing above keys presentation mode will be activated with the Pen Tool
- To Stop the presentation mode press **ESC** key

Click here to start Presentation Mode



## Draw

With the Pen Tool , start drawing by changing following parameters:

### Color

- Right click and select **Colors > Red, Yellow, Blue, Green, White, Black** and **Palette** for any other color

### Line Style

- **Right click** and select **Line Style** and choose thickness of the line ie 1, 5, 10, 15, 20.

### Board

- Select a White or Black board for drawing.
- **CTRL + D** and **CTRL + P** are shortcut keys for selecting board.

### Highlight

- Above drawing tool can be activated as Hi-Liter
- Can change the thickness of the Hi-Liter, as well as change the colors during highlighting as per mentioned above.
- Highlight the specified area.

### **Magnifier**

- Start Magnifier by pressing **M** Keys
- Magnifier tool to enlarge certain sections during a presentation
- Zoom i.e. change the enlargement factor from 1x to 5x
- Ability to keep the Magnifier always on top of any other applications

### **Erase**

- Use the function CTRL + E to erase whole drawing

### **Laser**

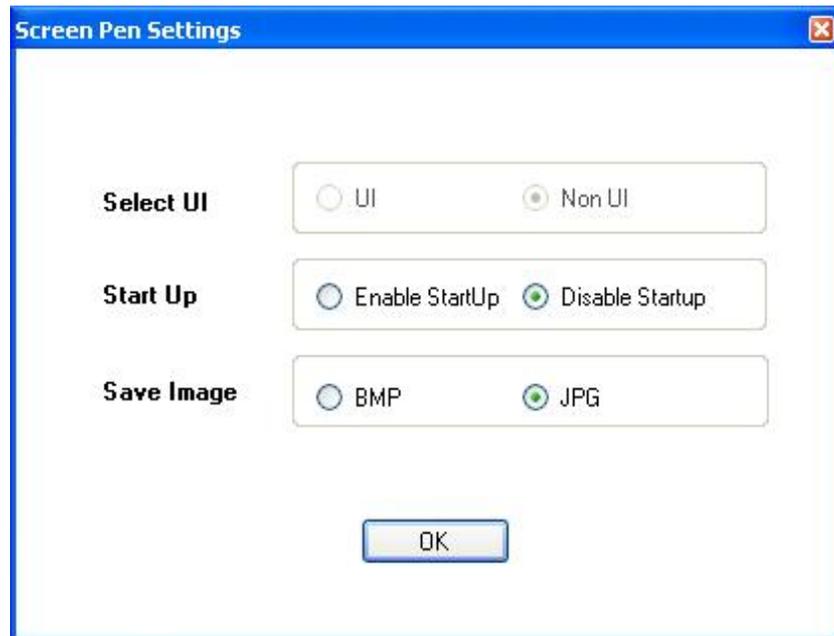
- Select a Laser for presentation.

### **Color Palette**

- Click on Color Palette or press **C** to draw with custom color.

### **Save**

- Click **CTRL + S** to **Save** the drawing
- The image is saved in the .bmp format
- Screenshot images saved can later be imported for further markings
- To import the saved images press **CTRL + L**



### Screen Pen Settings:

- Select Screen Pen Settings from programme files menu.
- Select radio buttons for Custom settings.



## Shortcut Keys

- ❖ **Right Click** on the Screen Pen icon and select **Help** to get instructions.
- ❖ **CTRL + Shift + Z** - Combination of the keys starts the Presentation mode
- ❖ **Esc** key - To deactivate Presentation mode
- ❖ **CTRL + E** - Erase the entire drawing
- ❖ **r, b, y, g, w, k** To change colors press the keys **r** - Red, **b** - Blue, **y** - Yellow, **g** - Green, **w**-White, **k**-Black
- ❖ **C** - To display color palette
- ❖ **T** - Highlighter
- ❖ **O** - Opaque Pen
- ❖ **1 - 5** - Define four pre-defined line styles by pressing **1 - 5**
- ❖ **M** - To start Magnifier
- ❖ **CTRL + L** - To load an existing image
- ❖ **CTRL + S** - To save the drawing
- ❖ **CTRL + V** - UI/Non UI Mode
- ❖ **CTRL + D** - Black Board
- ❖ **CTRL + P** - White Board
- ❖ **CTRL + N**- None (Remove Board)