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Part I General Introduction of Software

HiteVision Multidiscipline Whiteboard Software is the educational software specially provided for HiteVision Interactive Whiteboard. You may use the software easily when you are preparing or giving lessons to carry out courseware of various disciplines. The software installation, startup, main interface and four usage modes are introduced in this chapter.


Software Installation

The steps to install the software are:

1. Place the software CD into the CD driver and double click setup.exe, the dialog box of installation guidance appears as shown in Figure 1-1.



Figure 1-1: Dialog Box of Preparing to Install

2. Please choose the option of whether to create a desktop shortcut according to your needs in the dialog box of installation type and click the button of  (see Figure 1-3).

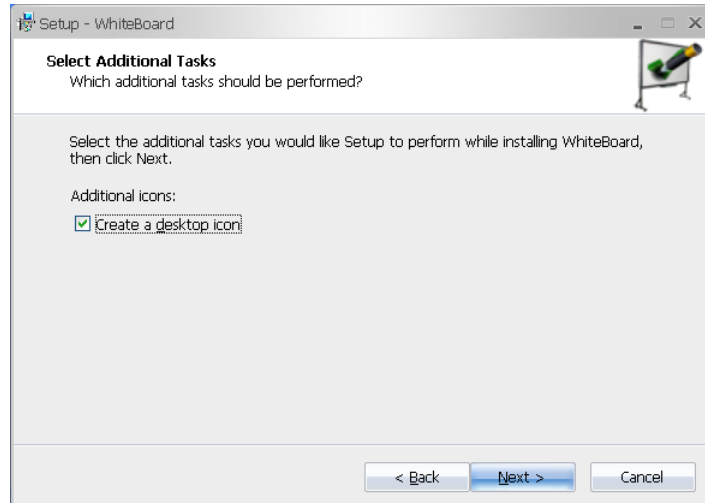


Figure 1-3: Dialog Box of Installation Type

3. After you enter the wizard interface, you come into the wizard installation process, shown in Figure 1-4.

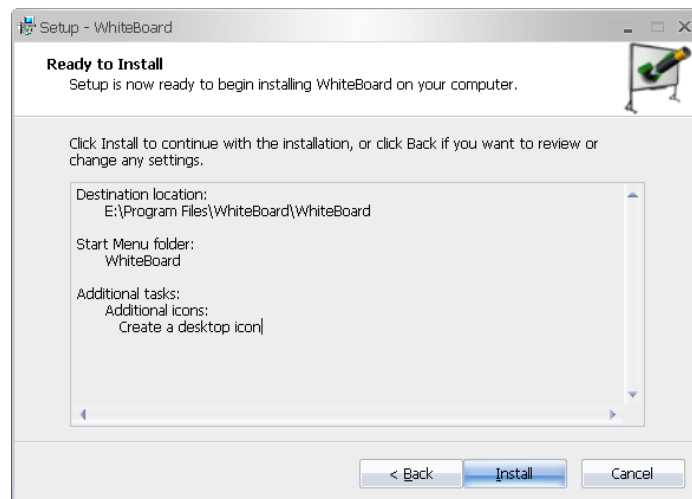



Figure 1-4: Dialog Box of Wizard Installation

5. The software starts to install after you click the button of . You may check the speed from the installation process bar shown in Figure 1-5.

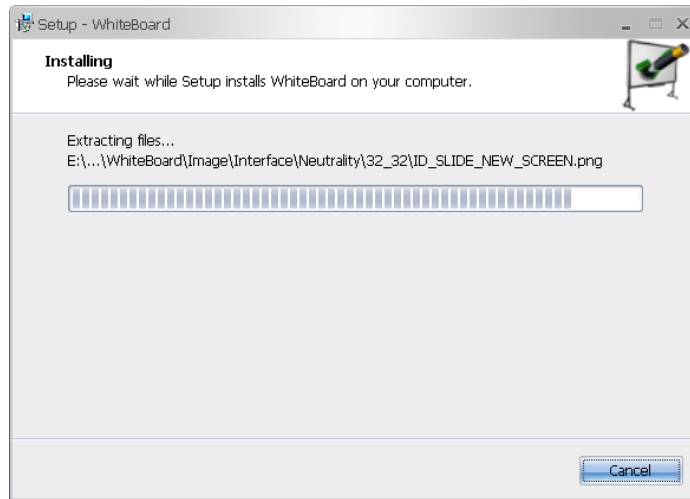


Figure 1-5: Dialog Box of Installation Process

6. The dialog box shown in Figure 1-6 will appear during the installation process. Please

choose “Install a new instance of this application” and click the button of

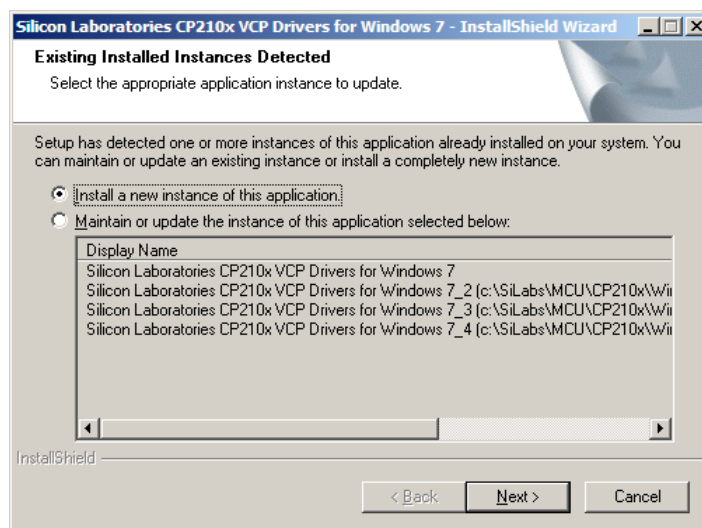


Figure 1-6: Dialog Box of Installation Status

7. Please choose the option of “Install a new instance of this application” in the dialog box

shown in Figure 1-7 and click the button of



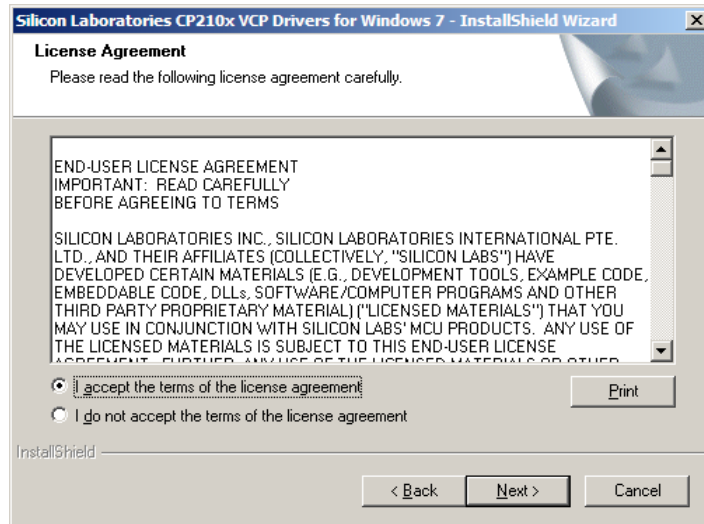



Figure 1-7: Dialog Box of Accepting Terms

8. You may customize the software installation path in the dialog box shown in Figure 1-8.

After that please click the button of .

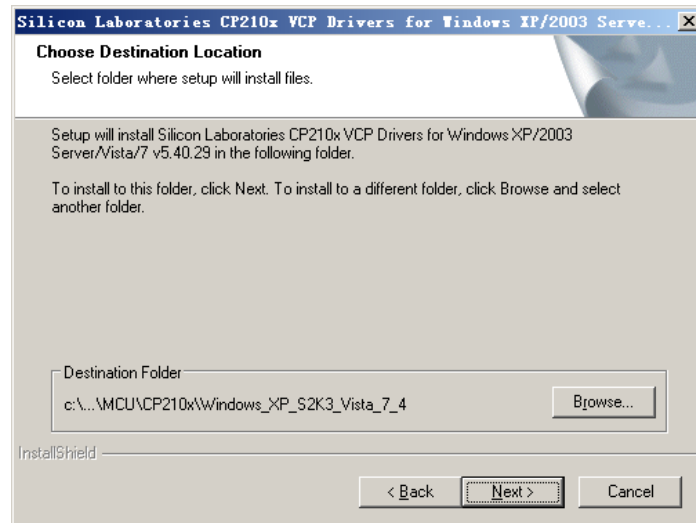



Figure 1-8: Dialog Box of Software Installation

9. When the automatic installation stage has finished, the dialog box shown in Figure 1-9 will pop up. Please click the button of  to install hardware driver.

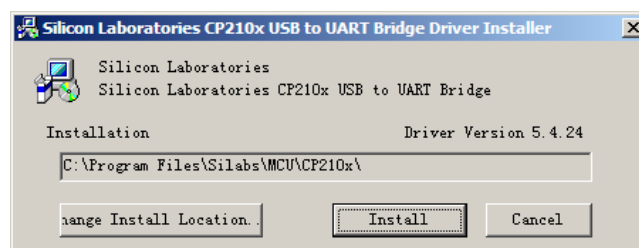


Figure 1-9: Dialog of Software Installation

10. The dialog box shown in Figure 1-10 will appear when the software has been installed.

Please click the button of .

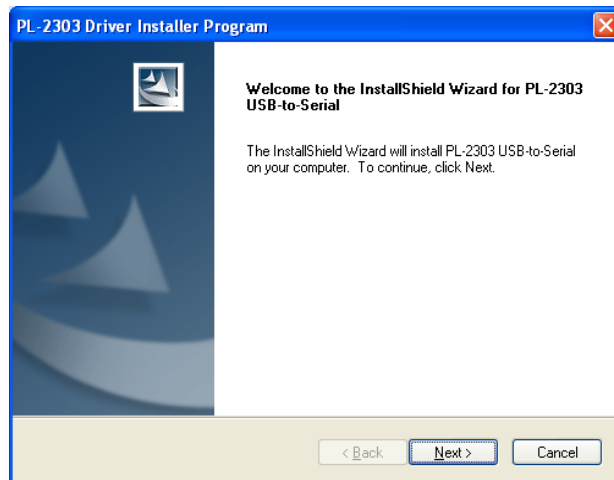



Figure 1-10: Dialog Box of Finishing Installation

11. Please click the button of  in the dialog box shown in Figure 1-11 to finish installation.

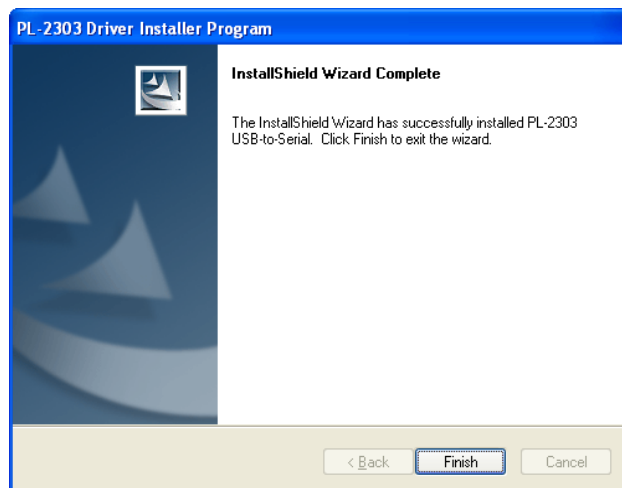


Figure 1-11: Dialog Box of Finishing Installation

Software Startup

There are three approaches to launch HiteVision Multidisciplinary Whiteboard Software. They are:

- ★ Select the “Start” menu in the system and select the “HiteVision” program option in the “Program” menu to activate the software.
- ★ Double click the program shortcuts on the desktop to activate the software.
- ★ Click any one of the shortcut keys on both sides of the whiteboard to activate the software.

Software's Offline Application

HiteVision Interactive Whiteboard Software can be used even being not connected to the whiteboard hardware devices. You may prepare lessons with HiteVision whiteboard software on your own PC based on your needs.

In this case, the watermark shown in Figure 1-12 will appear on the writing board when you start the software. The watermark will not influence the function of the program and will go away when the PC or laptop is connected to the interactive whiteboard.

Software Mode

Four usage modes are supplied by HiteVision Multidiscipline Whiteboard Software. You may choose different mode to prepare or give lessons according to your needs. Here, the four modes are elaborately introduced in turn.

Window Mode

Window Mode is similar to the operating mode of WINDOWS. The main interface of the software is composed by menu bar, toolbar, thumbnail and property browser, and writing area

Frame Mode

You may choose "View" in the menu bar and "Frame Mode" in the drop-down menu to switch from window mode to Frame mode

Frequently used teaching tools are placed at the borders of the main interface in the Frame Mode to facilitate your use in preparing or giving lessons. The main interface in the Frame Mode is divided into seven parts: floating toolbar, slide bar, pen bar, menu bar, default bar, thumbnail and property browser, and writing area

Full-screen Mode

Choose "File" in the menu bar at the bottom of Frame Mode and click "Full-screen Mode" in the drop-down menu, the Frame Mode is switched to Full-screen Mode .

Full-screen Mode maximizes the writing area. In this mode, you may display teaching content in the entire screen when you are giving lessons in the classroom. The main interface of Full-screen Mode is composed by thumbnail and property browser, writing area, and floating toolbar as well.

Desktop Mode

Window Mode, Frame Mode and Full-screen Mode are three different operating modes of

whiteboard software. During teaching, you may switch such three modes to Desktop Mode. In this condition, you actually have left whiteboard software, and may operate or endorse any other application programs in WINDOWS system.


You may click the button of  to switch to Desktop Mode. At this time, the toolbar of Desktop Mode shows up in the current interface of the operation system (see Figure 1-18).



Figure 1-18: Toolbar of Desktop Mode

Fourteen functional buttons are included in the toolbar of Desktop Mode (see Table 1).







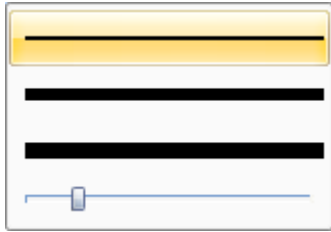


Button Name	Function
 Choose	Click this button to switch to the selecting status, activate the function of transparent slide and realize the choice of the objects in the slide.
 Mouse Mode	Switch from writing mode to mouse mode. If you click this button after you remark on the slide, the dialog box shown in Figure 1-19 will pop up to ask whether you want to save current annotation or not.
 Hard Pen	Imitate the writing strokes of pen, ball-pen, chalk and other hard pens. You may write or annotate on the current desktop.
 Soft Brush	Imitate the handwriting of writing brush. You may paint out the vigor and depth of the stroke with it. You may write or annotate on the current desktop and paint out the vigor and depth of the stroke.
 Stroke Color	The dialog box shown in Figure 1-20 will pop up when you click this button. You may adjust color, transparency and other attributes of the stroke in this dialog box.
 Width	<p>The dialog box shown in Figure 1-21 will pop up when you click this button. You may adjust the width of stroke in this dialog box.</p> 
 Erase	You may delete current stroke or object by clicking this button. This button provides point erase/region erase.
 Undo	Click this button to undo the last operation.

Figure 1-21: Dialog Box of Stroke Width







 Screen Keyboard	<p>Click this button to pop up the tool of screen keyboard.</p>
 Tool	<p>Click this button to pop up the tool menu shown in Figure 1-22, among which you could choose frequently used tools. The introduction of the tools refers to “Introduction of General Toolbar”.</p>
 Subject	<p>Click this button to pop up subject tool menu shown in Figure 1-23. You may choose different subject tool according to your teaching needs.</p>
 New	<p>The new slide menu shown in Figure 1-24 will pop up when you click this button. You may create new screen slide, white slide, blue slide and black slide according to your needs.</p>
 File	<p>The file menu shown in figure 1-25 will pop up when you click this button. You may choose corresponding file editing option according to your needs.</p>
 Switch	<p>You may switch between Writing Mode and Desktop Mode by clicking this button. If there is annotation on the current slide, the dialog box shown in Figure 1-26 will pop up when you click this button to ask whether you want to save current slide.</p>

Table 1: Functional Buttons in Desktop Mode

Note: In the Desktop Mode, the function of transparent slide will be activated when you pick up any pen.

Part II Function of Software Main Interface

HiteVision Multidisciplinary Whiteboard Software provides a number of pedagogical tools to assist teachers in their daily teaching. The software offers a variety of usage patterns with powerful function. In addition, the functions are classified by teaching subjects. The various function and operating methods are introduced in this chapter.

Introduction of Functional Buttons in Main Interface

HiteVision Multidisciplinary Whiteboard Software provides four application modes to satisfy your different needs. The manual mainly takes the case of Frame mode to introduce the sub-discipline function column and different teaching function for you.

Frame Mode is shown in Figure 2-1. Frequently used teaching tools are located in the borders all around the main interface to facilitate you to choose and switch among functions.

The functional buttons are introduced in turn for you in the following parts.

Main Toolbar

Main toolbar of the software is shown in Figure 2-2, which is a floating toolbar to provide buttons frequently used for you. You may switch among each function by clicking different functional option. There are five functional options are supplied in the main toolbar: start, slide, plug-in, pen box and discipline tool.

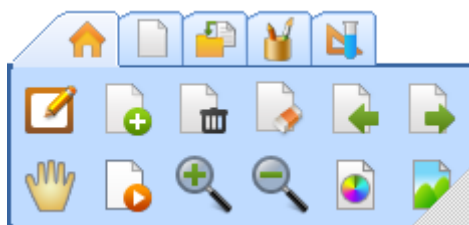


Figure 2-2: Main Toolbar

Each functional option is introduced in the following parts in turn.

Option of ‘Start’

Frequently used buttons are supplied in the option of ‘start’ (Figure 2-3). With this option, you may switch among New, Save, Close, Delete and Software Mode, and compile frequently writing tools.

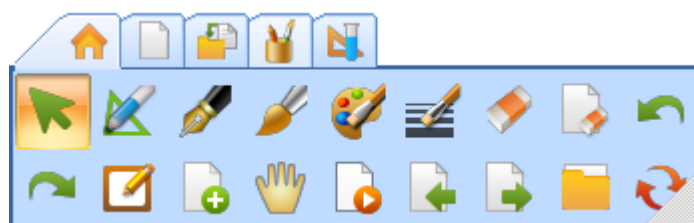



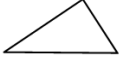







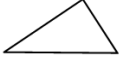







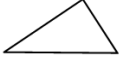










Figure 2-3: Option of "Start"

Specific functions are illustrated in following Table 2.


Button Name	Function											
 Choose	Click this button to switch into selective status to realize the choice of the objects in the slide.											
 Intelligent Pen	The hand-drawn graphics can be recognized by the intelligent pen, such as line, angle, triangle and etc. Different control points are supplied for different graphics to adjust the shape of the graph as shown in the right picture.	<table border="1"> <thead> <tr> <th data-bbox="836 508 1099 629">Hand-drawn Graphics before Identification</th> <th data-bbox="1099 508 1356 629">Graphics after Identification</th> </tr> </thead> <tbody> <tr> <td data-bbox="836 629 1099 734"></td> <td data-bbox="1099 629 1356 734"></td> </tr> <tr> <td data-bbox="836 734 1099 880"></td> <td data-bbox="1099 734 1356 880"></td> </tr> <tr> <td data-bbox="836 880 1099 1005"></td> <td data-bbox="1099 880 1356 1005"></td> </tr> <tr> <td data-bbox="836 1005 1099 1164"></td> <td data-bbox="1099 1005 1356 1164"></td> </tr> </tbody> </table>	Hand-drawn Graphics before Identification	Graphics after Identification								
Hand-drawn Graphics before Identification	Graphics after Identification											
												
												
												
												


 **Hard Pen** Imitate the writing strokes of pen, ball-pen, chalk and other hard pens.



 **Soft Brush** Imitate the handwriting of writing brush. You may paint out the vigor and depth of the stroke with it.



 **Stroke Color** The dialog box shown in Figure 2-4 will pop up when you click this button. You may adjust color, transparency and other attributes of the stroke in this dialog box.

 **Width** The dialog box shown in Figure 2-5 will pop up when you click this button. You may adjust the width of the stroke in this dialog box.

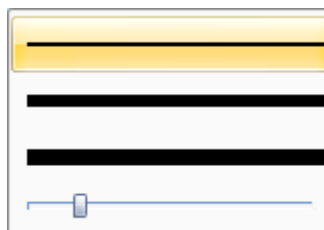


Figure 2-5: Dialog Box of Stroke Width



You may delete current stroke or object by clicking this button. This button provides point erase/region erase.

Erase



You may erase the whole content in the slide by clicking this button.

Erase Slide



You may undo the last operation.

Undo



You may recover the operation cancelled by the “Undo” button.

Redo



You may write or annotate in PPT or other software.

Screen Annotation

Annotation



You may create new screen slide, white slide, blue slide and black slide.

New



When you put more than one fingers on the screen, you can move the slide to use the screen unlimitedly.

Navigation



Slide Replay

You may replay the slides by clicking this button.



You may return to the previous slide by clicking this button.

Previous Slide



You may step to the next slide by clicking this button.

Next Slide



Provide various edition choices of current file for you.

File



May switch to desktop mode.

Switch

Table 2: Function of “Start” Option

Note: Function of Screen Annotation



The function of screen annotation provides the function of transparent slide. You may use this function to write or annotate in any Office file and save your strokes.

The button of screen annotation is



. You may create a transparent slide on current

operating interface by clicking this button. At this time, the main toolbar becomes translucent to facilitate your operation and endorsement in the current interface (see Figure 2-6).

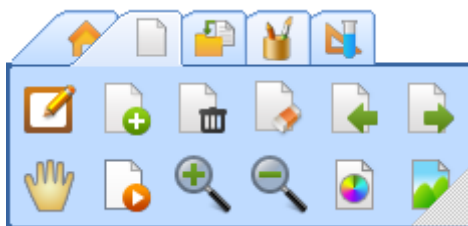


Figure 2-6: Floating Toolbar in Screen Annotation Status

In the status of screen endorsement, the software provides the function of seamless switch between mouse and pen. You may single click or double click the mouse as you like. When you remain the pen on the object for a while, you may click the right key of the mouse. When you put the pen on the screen and move, you may write annotation.

One of the main functions of “Screen Annotation” is to write comments on the Office files.


If you write annotation for Word, PowerPoint or Excel files in the status of “Screen Annotation”, the “Office Mode Toolbar” will pop up in the slide (see Figure 2-7).




Figure 2-7: Office Mode Toolbar


The PowerPoint file is taken as an example in the following part. Open a PowerPoint file as shown in Figure 2-8, the toolbar of Desktop Mode is floating above the page of PPT.


You may select any necessary function in the toolbar. For example, you may create a


transparent slide by clicking the button of . You may write or annotate on the slide of PPT at the same time. The following functional buttons are provided by the mode toolbar of Office.

☆ Button to Embed Annotation: The content of annotation is embedded in the Office file when this button is clicked.

☆ Previous Slide Button : Click this button to turn to the previous page of the PowerPoint file and create corresponding screen annotation slide in the screen annotation status.

☆ Next Slide Button : Click this button to turn to the next page of the PowerPoint file and create corresponding screen annotation slide in the screen annotation status.

☆ End Show Button : Click this button to terminate the PowerPoint file under playing in the status of screen annotation. Before the end of playing, the software will ask you whether you want to embed all the annotations into the PowerPoint file. At the mean time the corresponding screen annotation slide is changed to the normal slide with the content of PowerPoint as the background which can be saved or read.

☆ Mouse Mode Button : Click this button to switch the writing status from “pen status” to “mouse status”.










“Slide” Tab

Frequently used functions on slide operation are provided in slide tab (see Figure 2-10), which covers New, Delete, Clean Slide, Slide Background Color and Images, Slide Turning, Zoom Out, Zoom in, Navigation, Replay and other common operations.



Figure 2-10: Slide Tab

Specified functions are illustrated in following Table 3:

Button Name	Function
	Provide new screen slide, white slide, blue slide or black slide for you.
<p>New Slide</p>	
	You may delete the current slide by clicking this button.
<p>Delete Slide</p>	
	You may erase the whole content in the slide by clicking this button.
<p>Erase Slide</p>	
	You may return to the previous slide by clicking this button.
<p>Previous Slide</p>	
	You may step to the next slide by clicking this button.
<p>Next Slide</p>	
	When you put more than one fingers on the screen, you can move the slide to use the screen unlimitedly.
<p>Navigation</p>	
	You may replay the slides by clicking this button.
<p>Slide Replay</p>	
	You may zoom in the slide by clicking this button.
<p>Zoom In</p>	
	You may zoom out the slide by clicking this button.
<p>Zoom Out</p>	



You may open the dialog box of color shown in Figure 2-11 by clicking this button to set the background color of current slide.

Background

Color



The dialog box of background image shown in Figure 2-12 is opened when you click this button to help you choose proper background image.

Background

Image



Figure 2-12: Dialog Box of Background Image

Table 3: Functions of Slide Tab


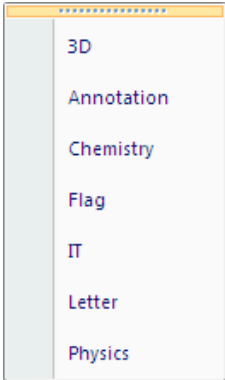
“Insert” Tab

Frequently used functions of inserting objects are provided by Insert Tab (see Figure 2-13), which provides the functions of inserting files, medias, vector graphics, optional graphics, resources and etc.




Figure 2-13: Insert Tab


The specified functions are illustrated in following Table 4.

Button Name	Function
 Resource	<p>The dialog box of resources will pop up when you click this button (see Figure 2-14).</p>  <p>Figure 2-15: Resource Toolbar</p> <p>You may choose the appropriate resource style according to the classification. Resource information is displayed in the dialog box of resources. After selecting the</p>

required resource, you may use the resource by dragging it directly to the slide. In another way, you may drag with the mouse to adjust the size of resource object at the proper location in the slide after you have chosen the required resource.

Four size buttons are provided in the upper right corner of the resource dialog box. You may adjust the resource size by clicking the corresponding button according to your needs.

Click the button of  to pop up the dialog box shown in Figure 2-16. You may add the resources in local hard disk into this dialog box.

You may close the dialog box of resources by clicking the closing file button  at the upper right corner.

Click this button to pop up the dialog box shown in Figure 2-17, in which you may choose any multimedia file in the system to insert it into the slide. The supported multimedia files are: Media, Audio, Image and Flash.

When you find the necessary multimedia file from the hard disk, please select the file, click the button of Open , and drag on the slide to determine the location and size of playing window. The player control toolbar will pop up (see Figure 2-18).

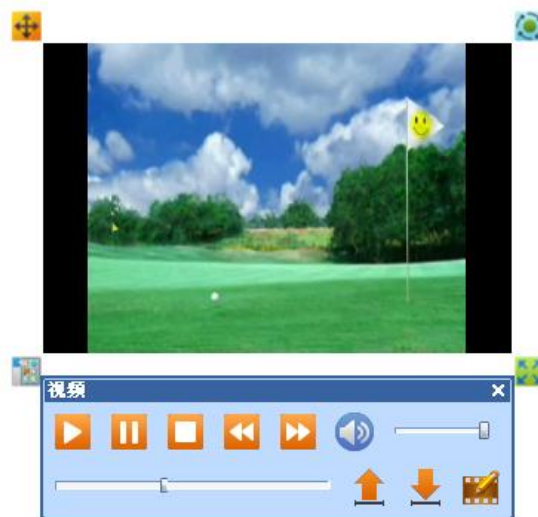
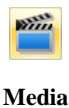















Figure 2-18: Toolbar of Media Player

The buttons in the player control toolbar are: play button , pause button , stop button , speed-down button , speed-up button , sound button , sound regulation , playing progress controller , position to start loop , position to stop loop  and annotation button .

You may choose a segment to play by clicking the button of position to start loop  and the button of position to stop loop . In addition, you may capture or





	<p>annotate the video screen or animated screen by clicking the annotation button .</p>
<p> TextBox</p>	<p>You may insert and modify text by the function of TextBox. The specified function refers to the functional introduction of the “Start” Tab.</p>
<p> Vector Graphics</p>	<p>The vector graphics toolbar shown in Figure 2-19 will pop up when you click this button.</p> <p>You may draw the vector graphics by clicking the vector graph in need and drag it to the compatible size at the appropriate location in the slide. Vector graphics drawn are shown in Figure 2-20.</p> <div data-bbox="756 667 1011 887" data-label="Image"> </div> <p style="text-align: center;">Figure 2-20: Examples of Vector Graphics Drawn</p>
<p> Optional Graphics</p>	<p>The optional graphics toolbar shown in Figure 2-19 will pop up when you click this button.</p> <p>You may draw the optional graphics by clicking the optional graph in need and drag it to the compatible size at the appropriate location in the slide. Optional graphics drawn are shown in Figure 2-22.</p> <div data-bbox="687 1160 1075 1429" data-label="Image"> </div> <p style="text-align: center;">Figure 2-22: Examples of Vector Graphics Drawn</p>

Table 4: Functions of Insert Tab








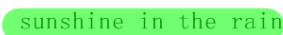






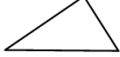



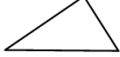



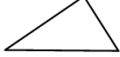


“Pen Box” Tab























Pen Box Tab provides various writing tools (see Figure 2-23), such as hard pen, soft brush, combined pen brush, fluorescent pen, laser pen, texture pen, intelligent pen and gesture pen. You may set the color, width and texture of the pen, and choose the head, body and end of segment according to your needs.



Figure 2-23: Pen Box Tab

The specified functions are illustrated in following Table 5.

Button Name	Function							
 Hard Pen	Imitate the writing strokes of pen, ball-pen, chalk and other hard pens.							
 Soft Brush	Imitate the handwriting of writing brush. You may paint out the vigor and depth of the stroke with it.							
 Combined Pen Brush	Imitate the writing effect of Tibetan, Arabic.							
 Fluorescent Pen	Imitate the effect of highlighter. You may choose different color to indicate the key points.							
 Laser Pen	The laser pen stroke keeps shining to attract the attention of audience till your next operation.							
 Texture Pen	You may write the stokes with textures.							
 Intelligent Pen	The hand-drawn graphics can be recognized by the intelligent pen, such as line, angle, triangle and etc. Different control points are supplied for different graphics to adjust the shape of the graph as shown in the right picture.	<table border="1"> <thead> <tr> <th data-bbox="932 1659 1150 1783">Hand-drawn Graphics before Identification</th> <th data-bbox="1153 1659 1318 1783">Graphics after Identification</th> </tr> </thead> <tbody> <tr> <td data-bbox="932 1787 1150 1888">  </td> <td data-bbox="1153 1787 1318 1888">  </td> </tr> <tr> <td data-bbox="932 1892 1150 1993">  </td> <td data-bbox="1153 1892 1318 1993">  </td> </tr> </tbody> </table>	Hand-drawn Graphics before Identification	Graphics after Identification				
Hand-drawn Graphics before Identification	Graphics after Identification							
								
								

												
												
 <p>Gesture Pen</p>	<p>You may use gesture pen to make various gesture operation on the slide, such as to turn to next slide, to erase the writing content, to choose the object in the slide. If you use the gesture pen and draw the graph shown in the first one, you may turn to the next page.</p>	<table border="1"> <thead> <tr> <th data-bbox="922 481 1129 577">Stroke of Gesture</th> <th data-bbox="1129 481 1308 577">Function</th> </tr> </thead> <tbody> <tr> <td data-bbox="922 577 1129 689">  </td> <td data-bbox="1129 577 1308 689">Turn to next page</td> </tr> <tr> <td data-bbox="922 689 1129 824">  </td> <td data-bbox="1129 689 1308 824">Turn to previous page</td> </tr> <tr> <td data-bbox="922 824 1129 958">  </td> <td data-bbox="1129 824 1308 958">Regional Erase</td> </tr> <tr> <td data-bbox="922 958 1129 1120">  </td> <td data-bbox="1129 958 1308 1120">Choose an object</td> </tr> </tbody> </table>	Stroke of Gesture	Function		Turn to next page		Turn to previous page		Regional Erase		Choose an object
Stroke of Gesture	Function											
	Turn to next page											
	Turn to previous page											
	Regional Erase											
	Choose an object											
 <p>Stroke Color</p>	<p>The dialog box shown in Figure 2-24 will pop up when you click this button. You may adjust color, transparency and other attributes of the stroke in this dialog box.</p>											
 <p>Width</p>	<p>The dialog box shown in Figure 2-25 will pop up when you click this button. You may adjust the width of stroke in this dialog box.</p> <div data-bbox="718 1377 1050 1608" data-label="Image"> </div> <p style="text-align: center;">Figure 2-25: Dialog Box of Stroke Width</p>											
 <p>Color to Fill</p>	<p>Click this button, the dialog box shown in Figure 2-26 will pop up, in which you may fill the color into the selected object and set the transparent degree.</p>											
 <p>Texture</p>	<p>Click this button, the dialog box shown in Figure 2-27 will pop up, in which you may set the texture.</p>											
	<p>Click this button, the dialog box shown in Figure 2-28 will pop up, in which you may fill the texture into the selected object.</p>											


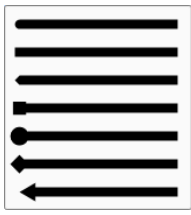

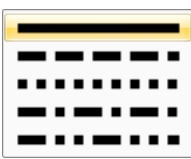

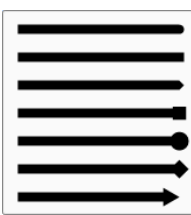
<p>Texture to Fill</p>	
<p> Line Head</p>	<p>Click this button, the dialog box shown in Figure 2-29 will pop up, in which you may choose the head of line.</p>  <p>Figure 2-29: Dialog Box of Segment Head</p>
<p> Line Body</p>	<p>Click this button, the dialog box shown in Figure 2-30 will pop up, in which you may choose the body of line.</p>  <p>Figure 2-30: Dialog Box of Line Body</p>
<p> Line End</p>	<p>Click this button, the dialog box shown in Figure 2-31 will pop up, in which you may choose the end of line.</p>  <p>Figure 2-31: Dialog Box of Line End</p>

Table 5: Functional Introduction of Pen Box Tab

“Subject Tool” Tab

“Subject Tool” Tab provides professional tools and general tools for several subjects (see Figure 2-32), such as mathematics, physics, chemical and Chinese. The general tools include curtain, wrap screen, spotlight, window player, image capture, writing window, clock and amplifier.

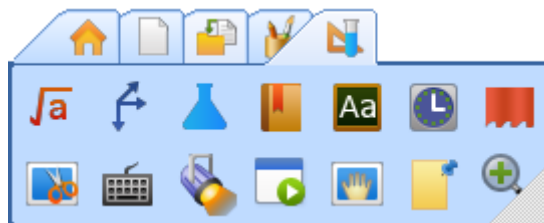














Figure 2-32: Subject Tool Tab

The specified functions refer to the following sections of toolbar.

Slide Toolbar

Slide toolbar provides frequently used functional buttons for slide. You may switch among different function by clicking different functional button. The detailed functions are illustrated in Table 6.

Toolbar Name	Function	
 <p data-bbox="316 1641 459 1664">Slide Toolbar</p>	 Screen Annotation	Provide the function of transparent slide. You may write or annotate in PPT and other software.
	 New Slide	Create new screen slide, white slide, blue slide and black slide.
	 Delete Slide	Delete current slide.
	 Erase Slide	Clean the writing content in the whole slide.
	 Previous Slide	You may return to the previous slide.
	 Next Slide	You may step to the next slide.
	 Navigation	When you put more than one fingers on the screen, you can move the slide to use the screen unlimitedly.
	 Slide Replay	You may replay the slides by clicking this button.
	 Zoom In	You may amplify the slide by clicking this button. There are two ways to amplify: you may click the area needed to be enlarged continuously;
	 Zoom Out	You may zoom out the slide by clicking this button.
	 Background	Click this button, the dialog box shown in Figure 2-33 will pop up for you to set the background color of current slide.


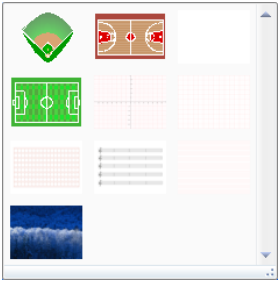







	Color	
	 <p>Background Image</p>	<p>Click this button, the dialog box shown in Figure 2-34 will pop up, from which you may choose background image.</p>  <p>Figure 2-34: Dialog Box of Background Image</p>

Table 6: Functional Buttons of Slide Toolbar

Pen Toolbar

Pen toolbar provides frequently used pens and the properties of the pen. You may switch among different functions by clicking different buttons. The detailed functions are illustrated in Table 7.

Button Name	Function	
 <p>Pen Toolbar</p>	 <p>Select</p>	<p>You may switch to the selection status by clicking this button to choose the object in the slide.</p>
	 <p>Hard Pen</p>	<p>Imitate the writing effect of pen.</p>
	 <p>Soft Brush</p>	<p>Imitate the handwriting effect of writing brush. You may use it to write Chinese or draw pictures.</p>
	 <p>Combined Pen Brush</p>	<p>Imitate the writing effect of Tibetan, Arabic.</p>
	 <p>Fluorescent Pen</p>	<p>With the translucent stroke, you may mark and show the original content at the same time. It is suitable for comparative teaching or key point teaching.</p>
		<p>The laser pen stroke keeps shining till your next operation. It is especially suitable to mark the key point.</p>








	Laser Pen	
	 Texture Pen	You may set different graphics as the texture of the stroke..
	 Intelligent Pen	The hand-drawn graphics can be recognized by the intelligent pen, such as line, angle, triangle and etc. Different control points are supplied for different graphics to adjust the shape of the graph.
	 Gesture pen	You may use gesture pen to make various gesture operation on the slide, such as to turn to next slide, to erase the writing content in the current slide.
	 Stroke Color	Provide stroke color selection for you.
	 Width	Provide stroke width selection for you.
	 Erase	Erase the stroke. Provide point erase/region erase.
	 Undo	Undo current stroke.

Table 7: Functional Buttons of Pen Toolbar