

IQ KitsMemos

V1.0

User Manual



Statement

This manual is for IQ KitsMemos V1.0.

Use this product strictly according to detailed operation instruction in this manual so as to ensure proper use. Please read this manual carefully before you install this product.

Opening the package means you have agreed to purchase this product. Returnstar will not accept returns of opened packages.

The product specification may be subject to change without prior notice. The sample pictures in this User Manual may differ from the real product.

Returnstar reserves all rights to charge the fee at anytime for product replacement, revision and update.

The information in this manual is subject to regular change with out prior notice. Returnstar will make no warranties with respect to this product and disclaims any warranties, whether express or implied, of merchant ability and fitness for a particular purpose.

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Part 1 Foreword

1 Product Introduction

IQ KitsMemos is a powerful and new generation software for demonstration and teaching. It seamlessly connects with all kinds of interactive teaching equipment, such as interactive whiteboards, interactive flat panels, interactive projector, document camera etc. It supports 4K picture quality and a new upgraded 4K UI. With Interactive Education Platform, various powerful functions, such as free handwriting, annotation, handwriting recognition, charts, screen record, animation, page show, and subject tools are accessible for teachers and presenters. The software makes it easy to create a vivid and wonderful class and demonstration.

- 1) **Powerful Function:** IQ KitsMemos provides various teaching machine according to different lessons, and provides powerful resource library. This software provides “Preparing” and “Teaching” environment depend on usage scenario, and offer different operation support.
- 2) **Good Interaction Effect:** With IQ KitsMemos, students are not passive listeners as before. Interaction and enthusiasm is increased for both teaching and learning.
- 3) **Easy to Use:** Lessons and tests can be prepared by both IQ KitsMemos and PowerPoint. After lessons, Interactive Education Platform helps teachers free from time-consuming task with test paper auto checking and marking.


2 Install / Uninstall, Register and Update

2.1 System Requirements

Windows7/8/8.1/10
Core2 2.4G Dual Core Processor or higher
1GRAM (1G above recommended)
Microsoft DirectX8.0 or above
1G disk space(for full installation)
Screen resolution : 1024×768 or above

2.2 Install

Install IQ KitsMemos V1.0

Run the application program of [IQ KitsMemos V1.0.exe], then follow the on-screen instruction to install the software. After successful installation, an icon like  will appear on the desktop.

Install Resource Library

Double-click “*Resource Library V5.0 (Full)*” in the installation package, then follow the on-screen instruction to install the Resource Library.

2.3 Uninstall

Uninstall IQ KitsMemos V1.0

Three ways to uninstall IQ KitsMemos:

- 1) Click *Start > Programs > IQ KitsMemos V1.0 > Uninstall*.
- 2) Open “*Control Panel*”, select “*Add / Remove Programs*”, and in the list of Currently Installed Programs, select “*IQ KitsMemos V1.0*”, then click “*Remove*”.
- 3) Click IQ KitsMemos V1.0 on the installation package again.



Note: You can also choose *Repair* in Uninstallation window to repair errors in the most recent installation.

Uninstall Resource Library

1. Three ways to start uninstallation of Resource Library:
 - 1) When you uninstall the IQ KitsMemos, the system will prompt you whether to uninstall the Resource Library at the same time.
 - 2) Open “*Control Panel*”, select “*Add / Remove Programs*”, and in the list of Currently Installed Programs, select “*Resource LibraryV5.0 (Full)*”, then click “*Remove*”.
 - 3) Click “*Resource LibraryV5.0 (Full)*” in the installation package again.
2. Follow the on-screen instruction to uninstall the resource library.

2.4 Register

Trial

IQ KitsMemos has 30 trial times, which are counted by the times you start the software. After the trial times have run out, please register if you want to continue using the software.

Register

1. Register by Product Activation Code

When you start registering, the following Register window will appear. You can also open the Register Window by selecting “*Register*” on the taskbar icon.

Software Registration [X]

Activation Code:

 * (16 characters)

Company Name: Name:
 * (not exceed 100 characters) * (not more than 20 characters)

Telephone: E-mail:
 * (not more than 20 numbers) * (not more than 50 characters)

Address: Country:
 * (not more than 100 characters) * (not more than 50 characters)

1. when you are registering, please make sure that network is available
 2. E-mail and telephone are the valid evidence for recognition, if you cannot provide correct e-mail and telephone, you cannot have further service of our company.
 3. If you buy the Retail Application Suite, one serial number can only register one pc; if buy School Application Suite, one serial number can register many pcs, when registration is successful, a hint will pop-up and tell you how many pcs you can register by this serial number and ask you to verify the numbers.

Trial Register Exit

Input Product Activation Code and other information in the Register Window, then click "Register" to finish the registration.



Note: If you buy School / Educational Institution / Enterprise Authorized Version, then the name of the School / Educational Institution / Enterprise will be displayed on "Start" interface, Main Window titlebar, "About" interface, "Print Preview" window, "Printed documents" and other output files (except CDF file).

2. Register by USB Key or Receiver

If you want to register by USB Key or Receiver, please plug the accessory USB Key or Receiver into any free USB port on your computer. If no Register window appears when you start the IQ KitsMemos, the registration is successful.

2.5 Upgrade

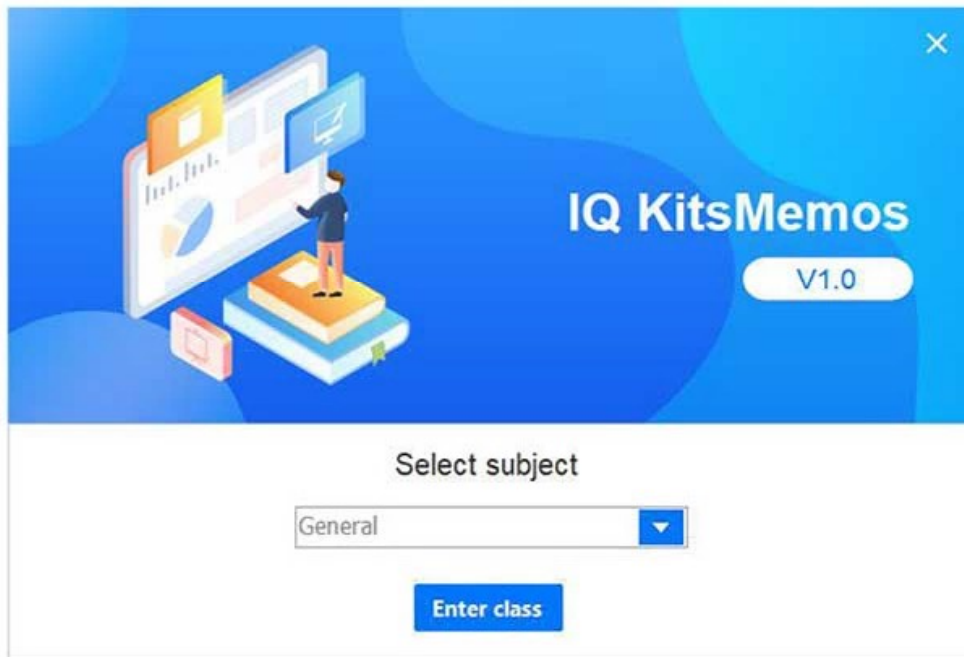
After starting IQ KitsMemos, the system will automatically check whether the update package is available. You can also click the taskbar icon, and select "Update" to enter Update window.

Part 2 IQ Board User Guide

1 Start IQ KitsMemos

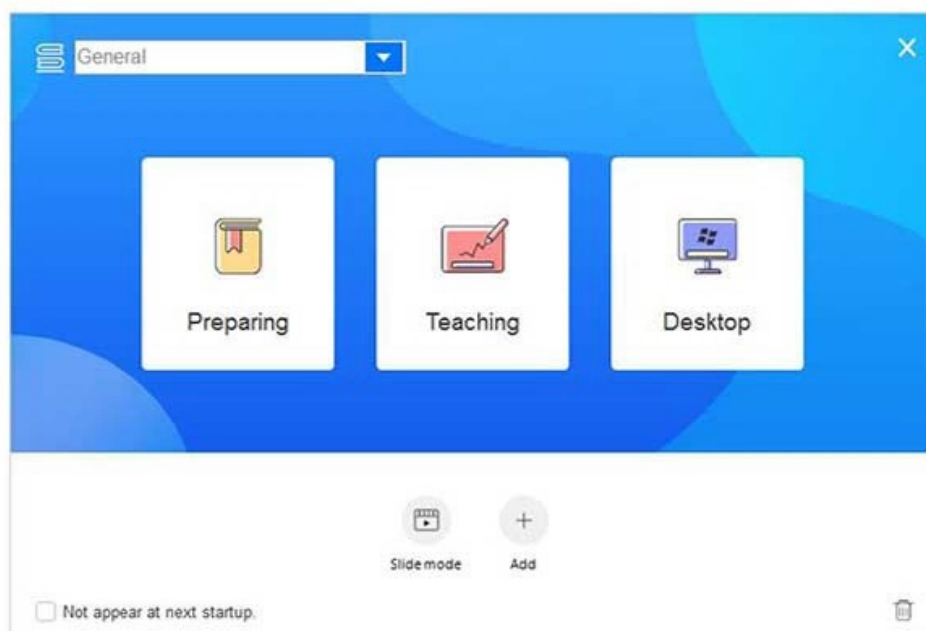
1.1 Start the software

Double-click the software shortcut on the desktop, select desired subject and then enter class.



2 Main Interface



2.1 Three Modes

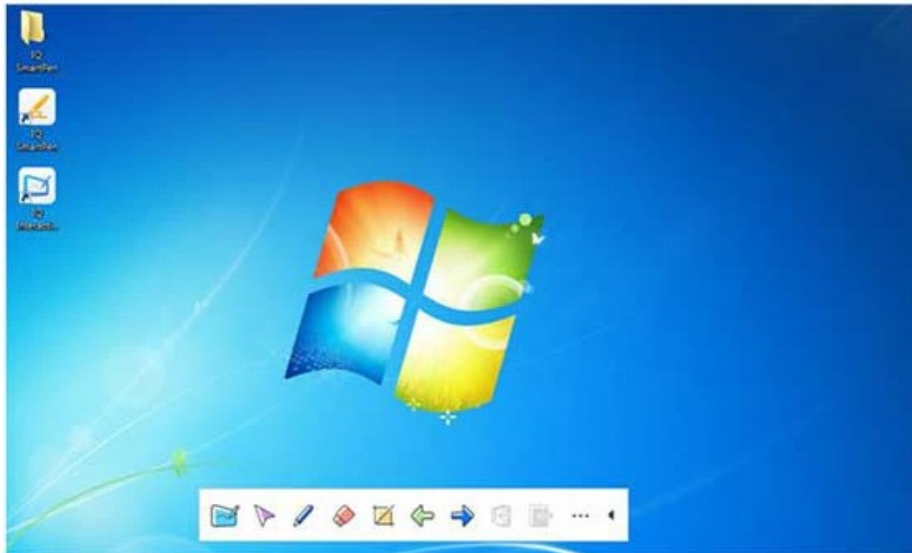


- Preparing mode: Mainly for user to prepare lesson files or course-ware.
 - Teaching Mode: Mainly for classroom presentation when class is beginning.
 - Desktop Mode: Directly make annotation freely on any document or videos opened on the desktop.
 - Slide Mode: Similar to the Powerpoint slide mode.
 - Add: To add other frequently used third-party programs here as shortcuts.
- Note: You can go into the Home Button to hide and show the main interface.*

3 Desktop Mode


3.1 Enter Desktop mode


Click the Desktop Mode icon  on main interface or the Desktop icon  on the toolbar to enter Desktop Mode.





Followings are some useful functions on Desktop Mode:

Board  : Click to enter drawing board interface.


Select  : Select any tool on the toolbar.

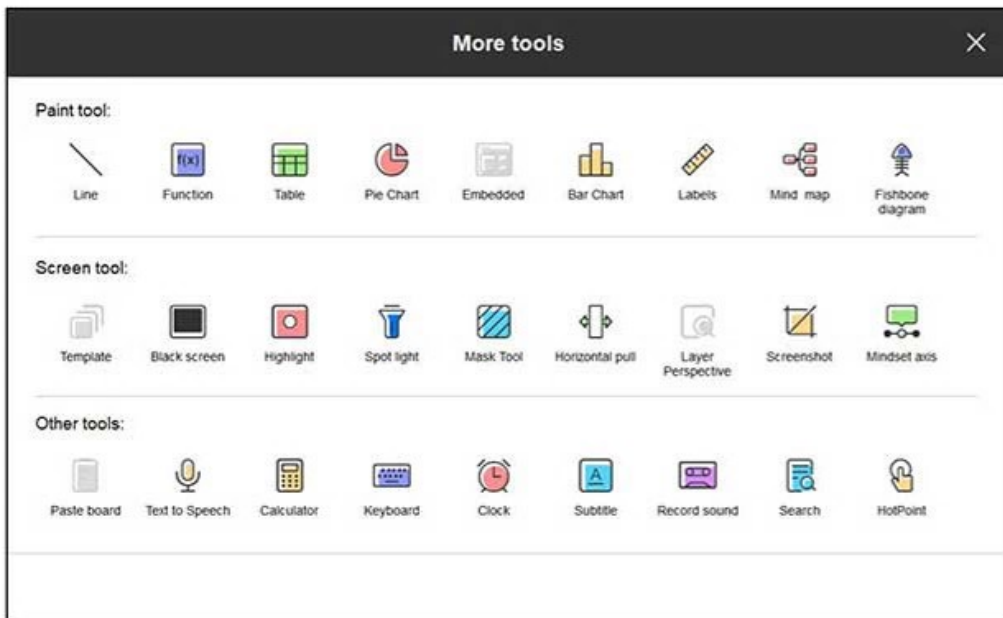
Pen  : Annotate on the screen in digital ink.

Eraser  : Clean the ink drawn by the pen.

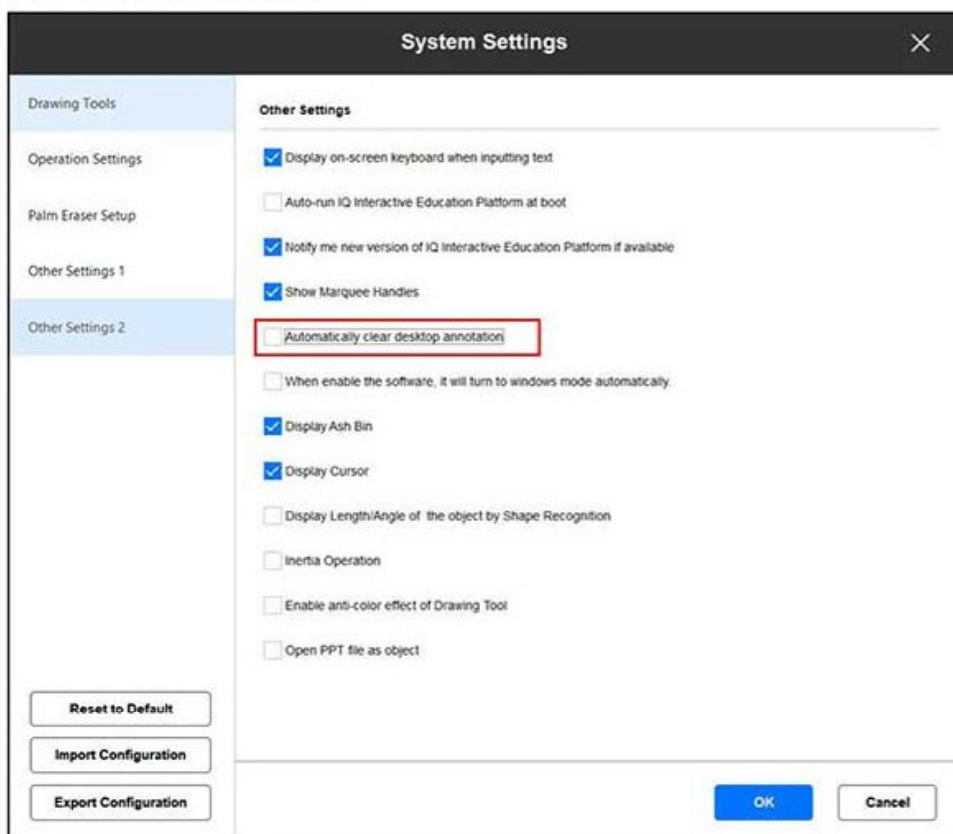
Capture  : Capture the current screen by full screen or customization.



Clear Annotation  : Clear the digital ink created.


More tools  : Click the button to display the tools that can be used under the Desktop Mode, the grey tool cannot be used.



Automatically clear desktop annotation: Go to *Menu->Setting->Other Setting 2*, tick the option and it will clear desktop annotation when user switch or close the annotated window.

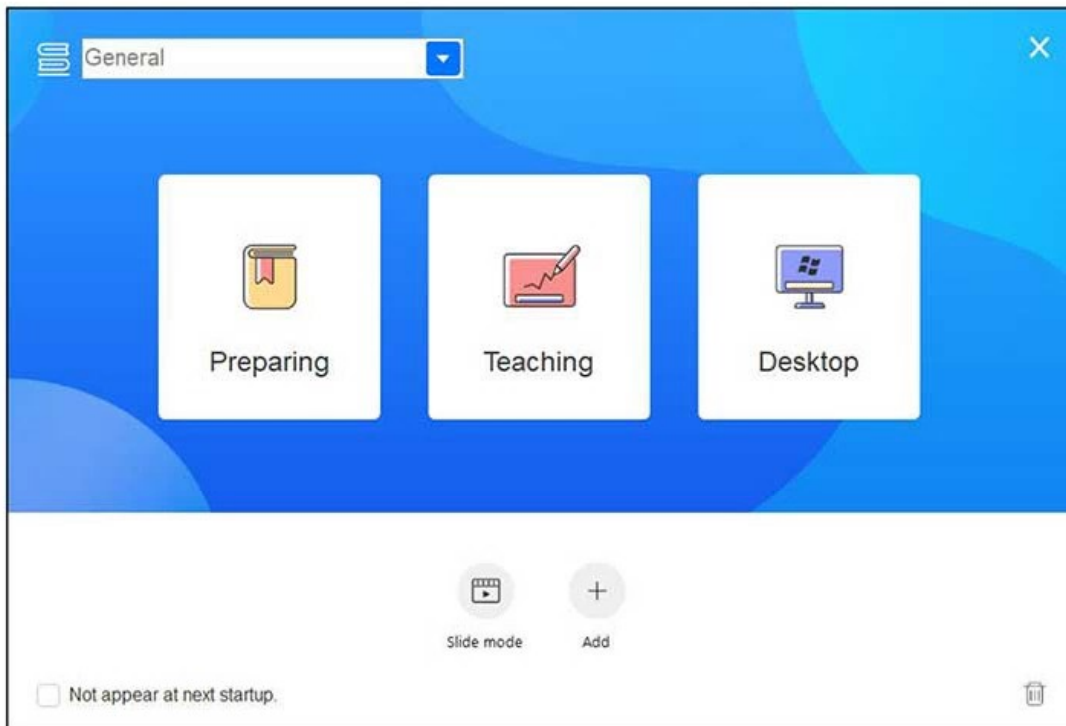


Save Annotation  : In case you have opened a Word, Excel or PowerPoint document and made your annotation directly on it, you can click  button on the toolbar to save your annotation to this Office document in original form.

Previous  : Go to the previous page for Office PowerPoint you are showing.

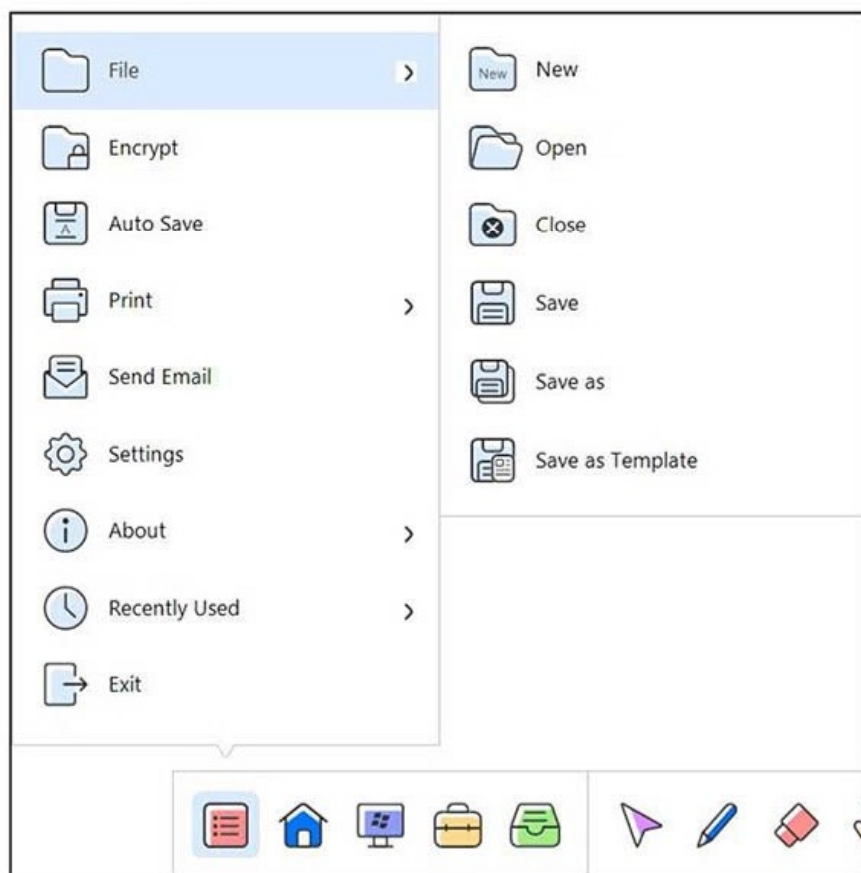
Next  : Go to the next page for Office PowerPoint you are showing.

4 Preparing Mode & Teaching Mode





4.1 File Management

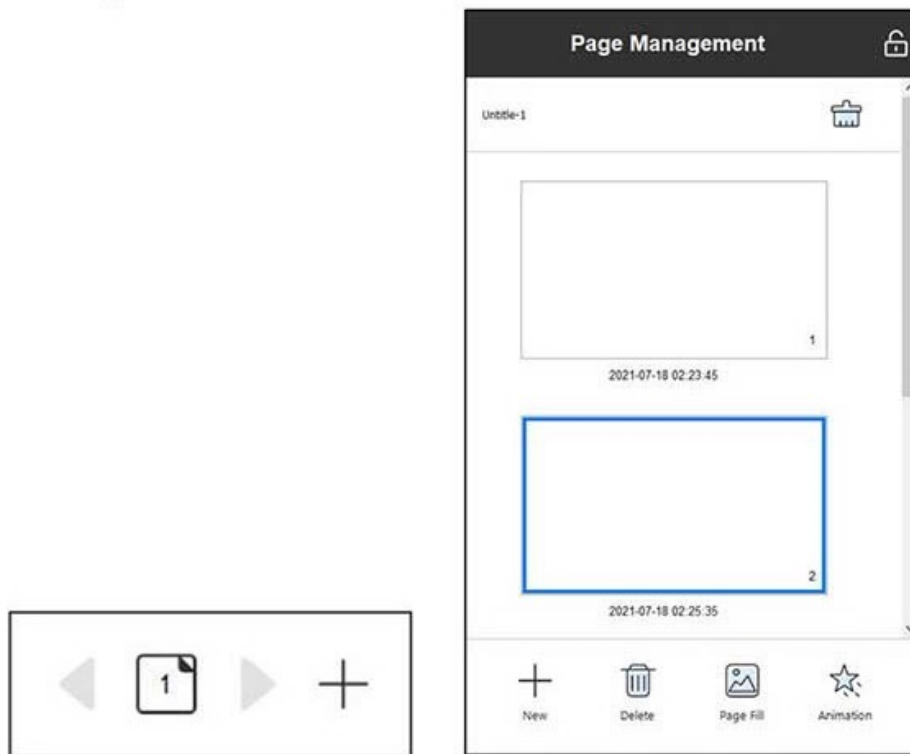
Click "Menu" button, find the functions such as "New" , "Open" , "Save" , "Close" on the submenu.



4.2 Page Management

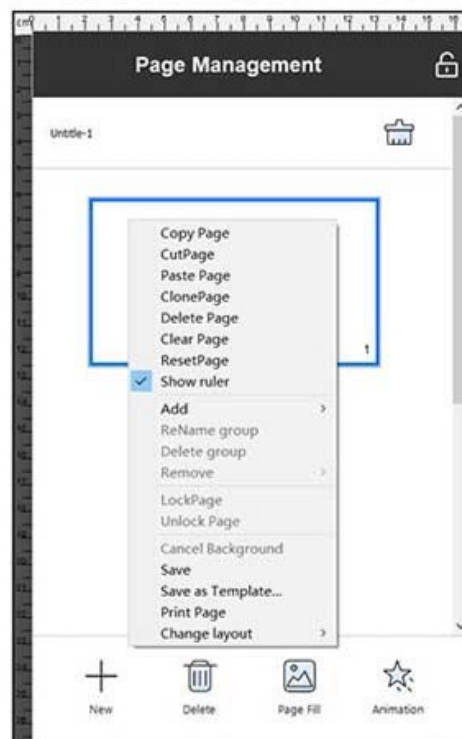
Pages operation

Switch pages on the lower left corner. Click  button, then “Page Management” panel will pop up. Copy specific pages with Ctrl+C, cut pages with Ctrl+X, paste with Ctrl+V and delete pages with Ctrl+R. Insert page by clicking  button.



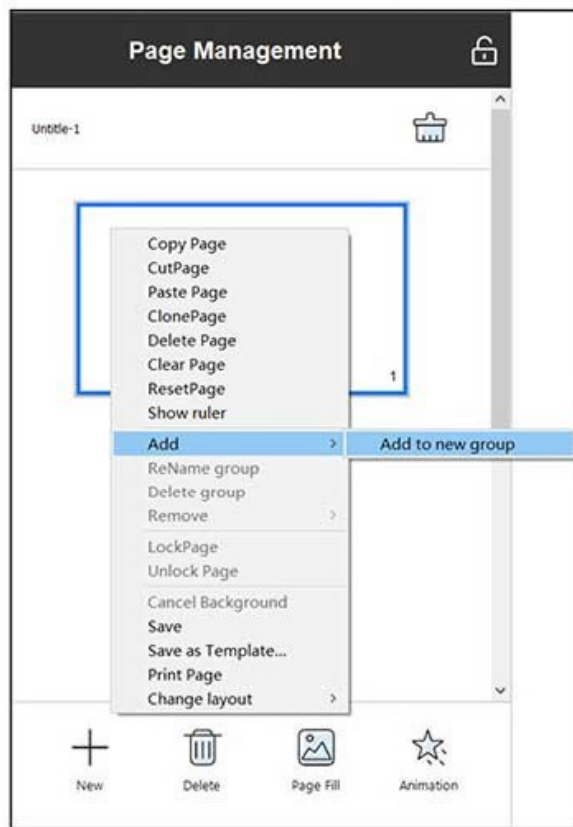
Ruler

Right click on the page and choose the option of “show ruler”.



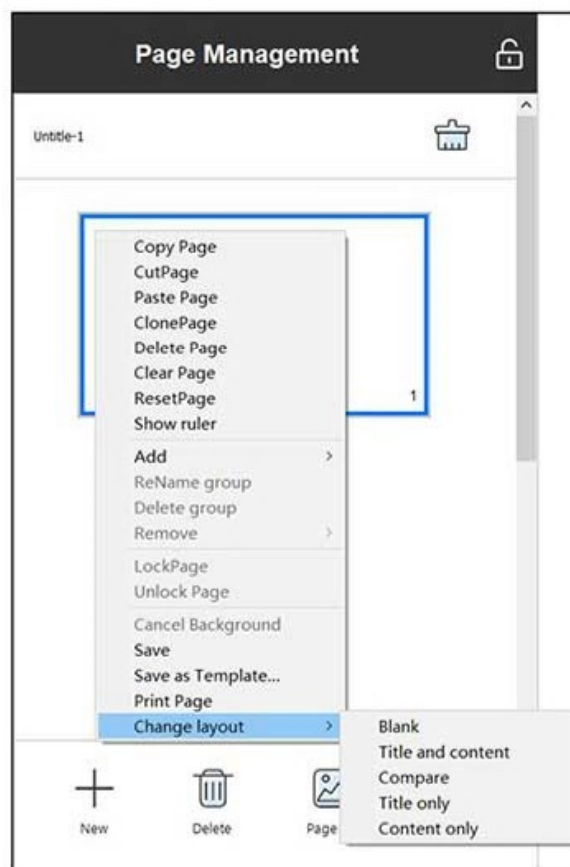
Group

Group several pages for easier management. Support to rename the group, delete specific page in the group or remove the page or group.



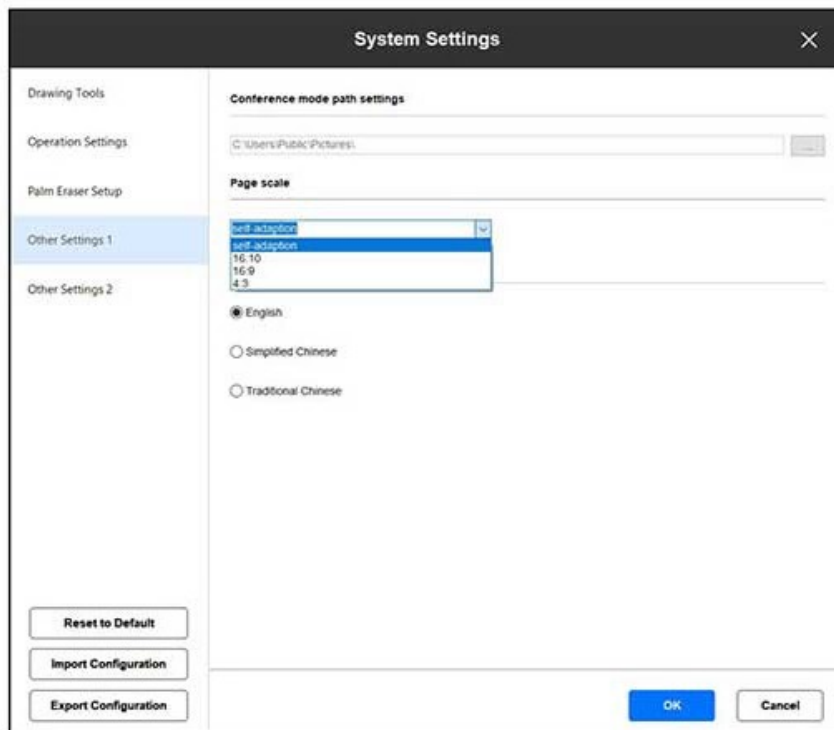
Page layout

Modify the layout types as desired.



Page scale

Modify the page scale according to the computer screen resolution so as to keep the pages intact.



4.3 Drawing Tools

IQ KitsMemos provides various Drawing Tools such as Pen, Shape, and Table, also you can invoke more tools by clicking "More" button. You can invoke the tool by click any button on the toolbar once, or click the button twice to pop up the secondary toolbar.

e.g. Click Pen button once, then you can use it.

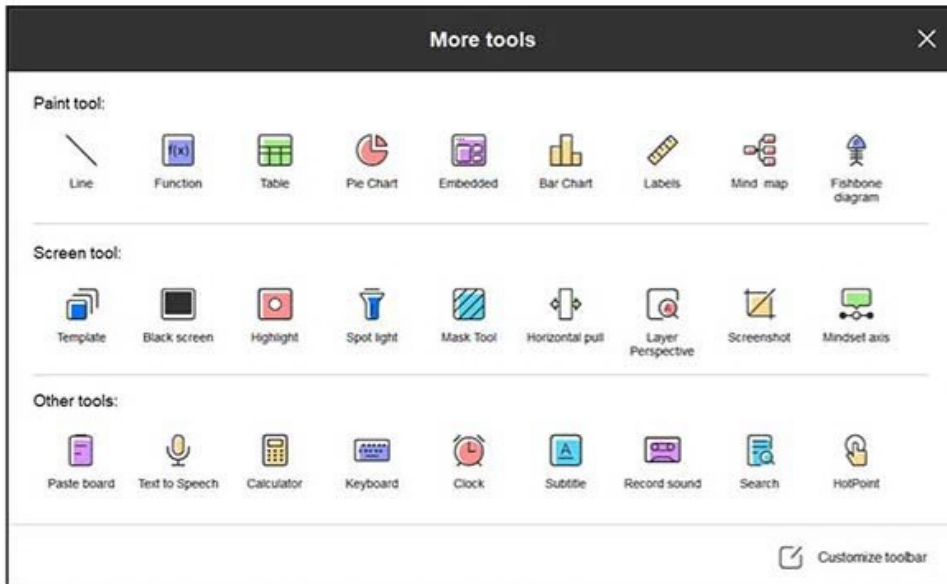


e.g. Click Pen button twice, then you can use tools on the secondary toolbar.



The toolbar icon display may have some difference according to the subject you select. You can click the button to review the tools.





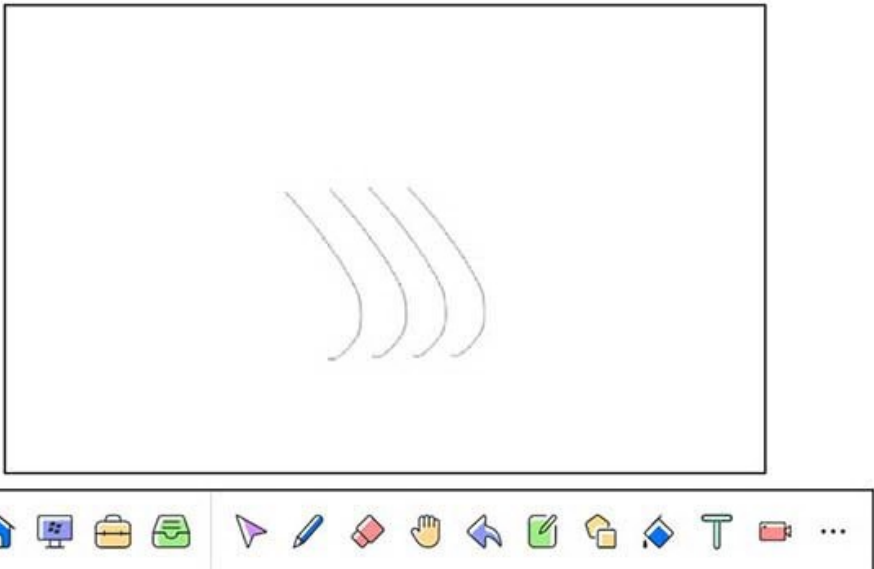
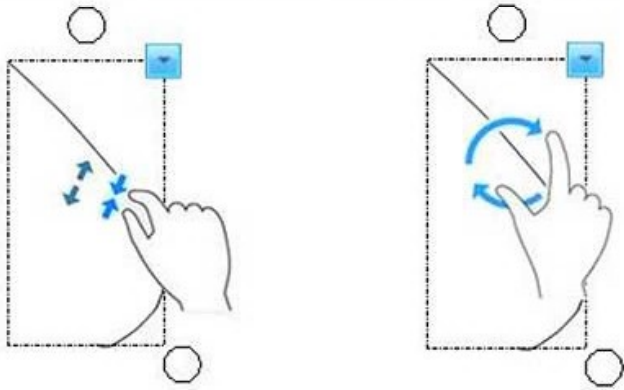
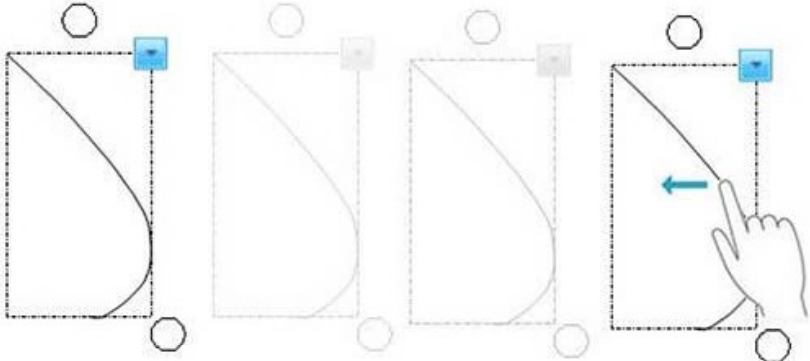
Using WINDOWS multi-touch input device, you can perform multiple simultaneous writing, zoom, rotation and other gesture recognition operations.

Before using the Multi-user Mode, please make sure:

- 1) Multi-touch is available in the whiteboard or touchscreen you are using.
- 2) The operation system you are using is WIN7,8 or 10.
- 3) The software has been registered by a multi-user license or USB Key.
- 4) The Multi-user Mode can be activated by connecting computers with IQBoard DVT, IQBoard DVTQ, IQBoard IRx-D and IQBoard IRQ,without license or USB Key needed.

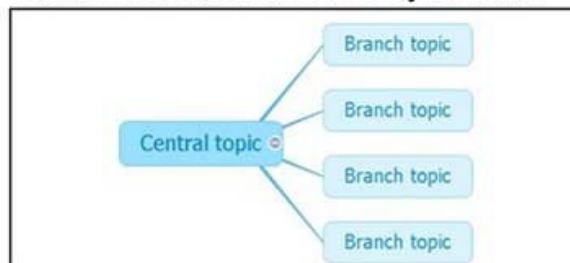
Multi-user Mode:

- 1) Activate Multi-user Mode as mentioned above, then enter into Board Mode or Full Screen Mode in the software.
- 2) Select a Pen from Drawing Tools toolbar, such as Pencil, Brush Pen, Pen, Board Brush, Washing Brush and Creative Pen, then multi-users scan write simultaneously.
- 3) You can Rotate or Zoom one or several objects selected in the white board page by Gesture Recognition in Windows OS.
- 4) Tick the Inertial Movement under “*System Setting > Other Settings*”, the object will speed up Automatically according to the moving speed when moving the object.

<p>Multi-user writing operation</p>	 <p>Tips: Multi-users should use the same pen tool to write in Multi-user Mode.</p>
<p>Gesture recognition (zoom and rotate)</p>	 <p>ZOOM ROTATE</p>
<p>Inertia Movement</p>	 <p>Select and pull the object to move it forward automatically</p>

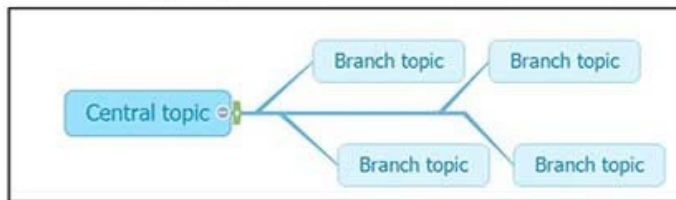
Mind map

The feature is only available in the preparing mode. Click and insert the graphical mind map with four branch themes by default.

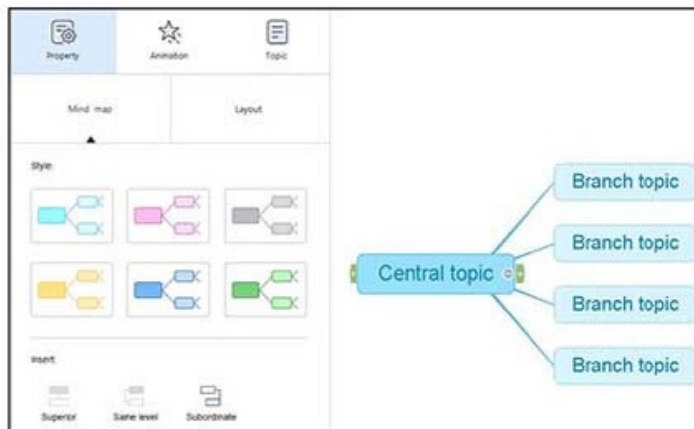


Fishbone diagram

Click and insert fishbone diagram with four branch themes by default. Under branch topic, the secondary topic can be set.

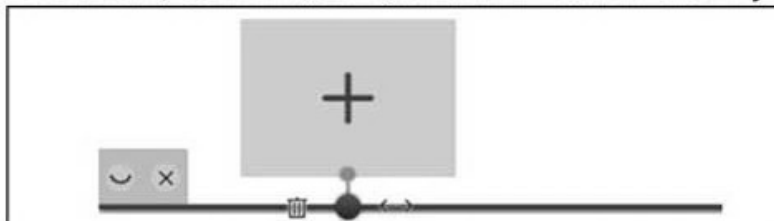


Click "Insert" to add sub-theme or choose "Insert" option on the "Edit" panel to insert the branch. The central theme could only add sub-theme, while sub-themes could add superior branch, the same level and subdivision. Double click to insert texts and the current mind map could be save as a picture.






Mindset axis


Create the mindset axis, click to hide and click to delete the object.



1) Support to add pictures, videos and TXT documents. The compatible file formats are BMP, JPG, JPEG, PNG, GIF for pictures and WMV, AVI, MP4, RM, FLV, ASF, MP3, WAV for audio and video files.



- 2) Delete the node with button .
- 3) Move the node to adjust the location with button .
- 4) Delete added files with the button  at top right corner.

5) Insert the files into the software workspace with the button  at top left corner.

6) Double click the bottom square to rename the node.

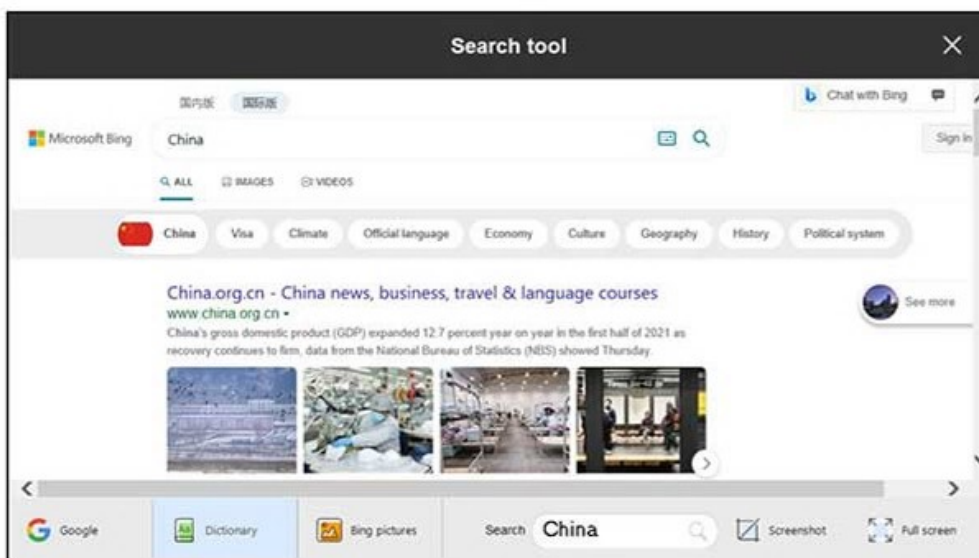


7) Move the cursor, click and add new node.



Search

Support to search online and drag the text or pictures directly to the whiteboard page.

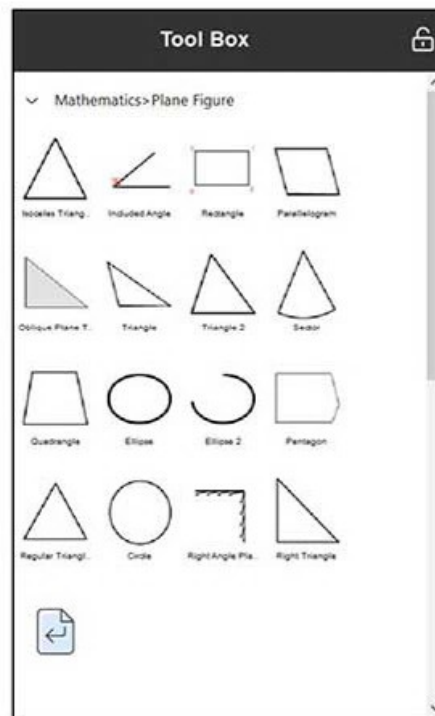
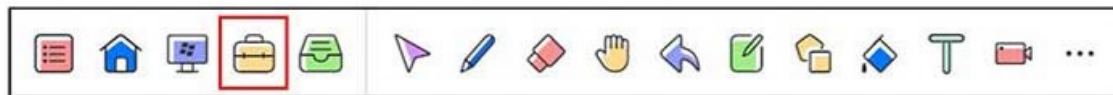


Under the teaching mode, search or translate the chosen content by clicking the search button under the secondary toolbar.

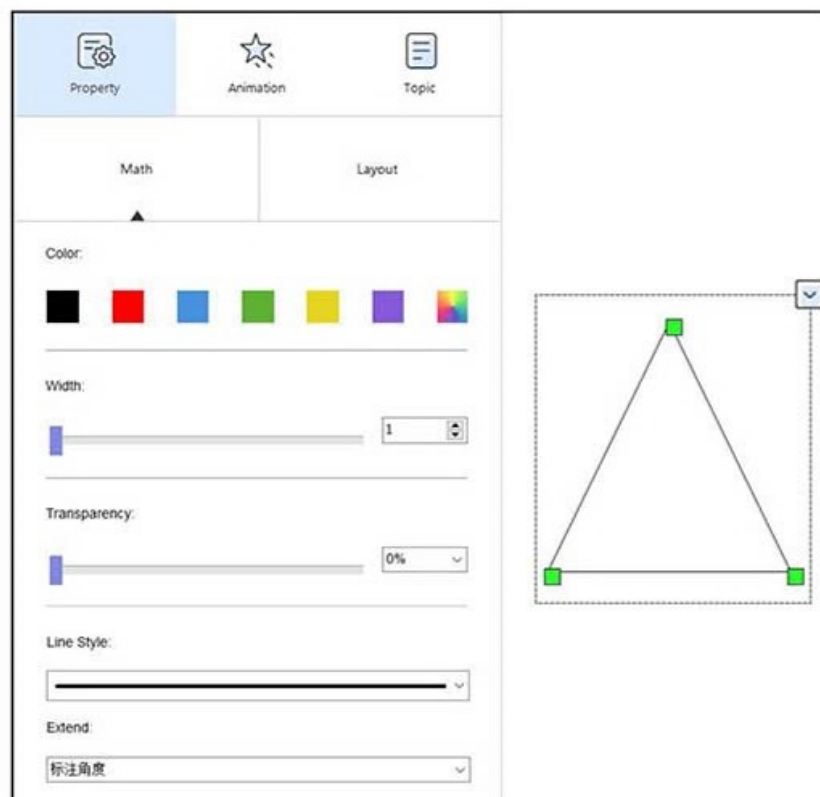


4.4 Tool Box

Click "Tool" button on the toolbar, then Tool Box panel will pop up. You can use the different tools for different subjects.

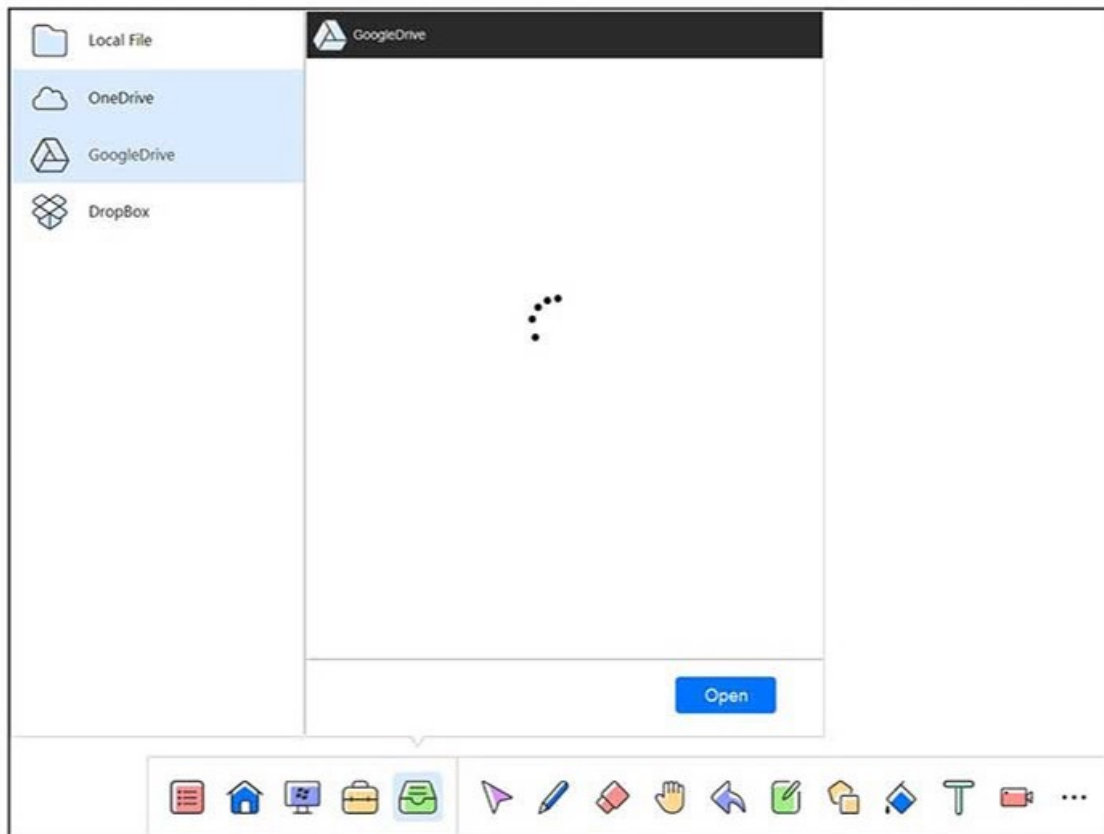


Math tool: Support to set color, pen width, transparency, and other extended options.



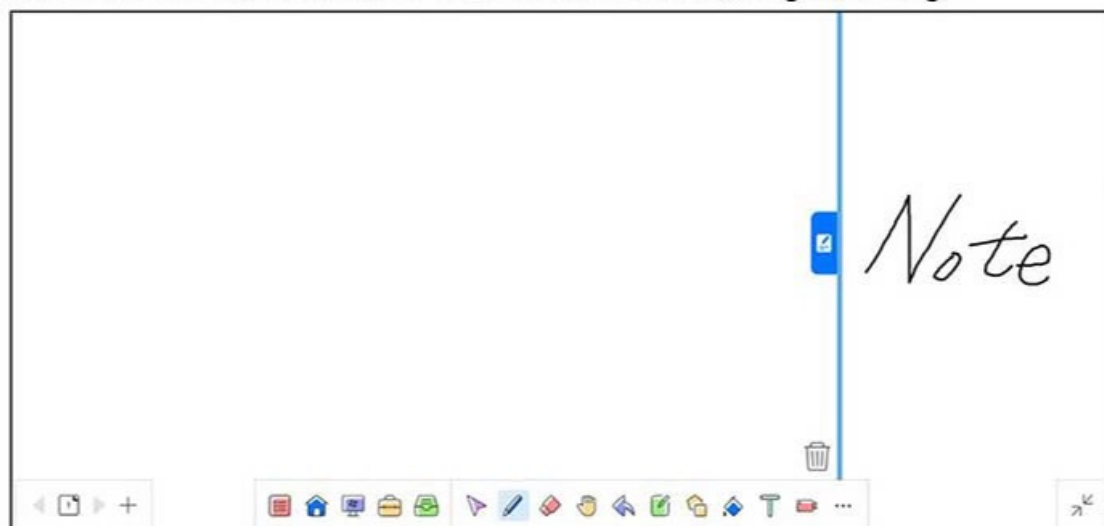
4.5 Resource Library

Click "Resource" button on the toolbar, then Resource panel will pop up. You can use the resource from Local File, OneDrive, GoogleDrive and DropBox.



4.6 Note

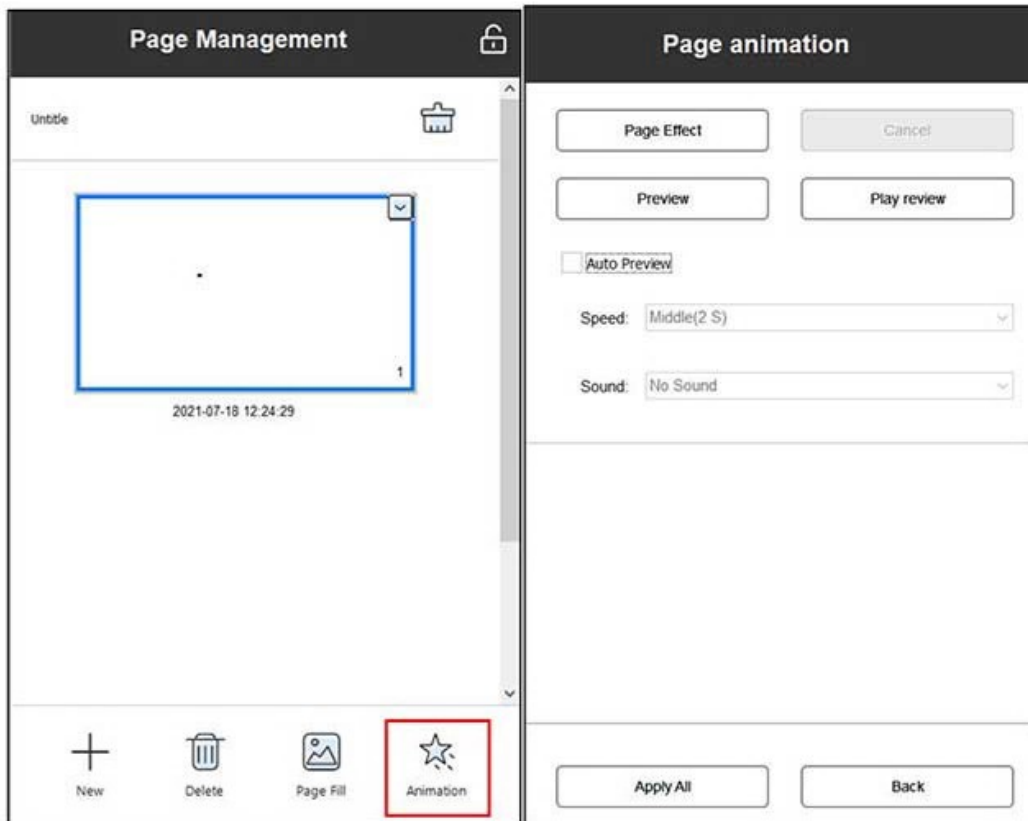
Make notes on each slide and call out the notes during teaching.



4.7 Animation

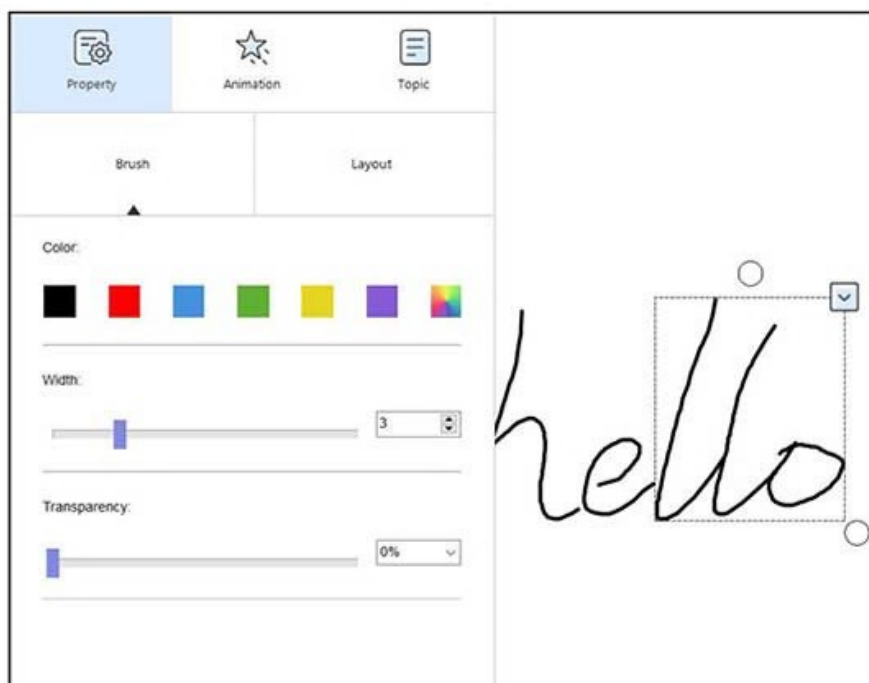
Page animation

Click the Animation button under the page can set the Page Animation.



Object animation

1. Select one object; you can set the animation for the object.
2. Click the Animation button to set the animation effects. You can activate the settings of the object animation after entering the "show mode" or show preview.



Object animation settings will show when you select an object.

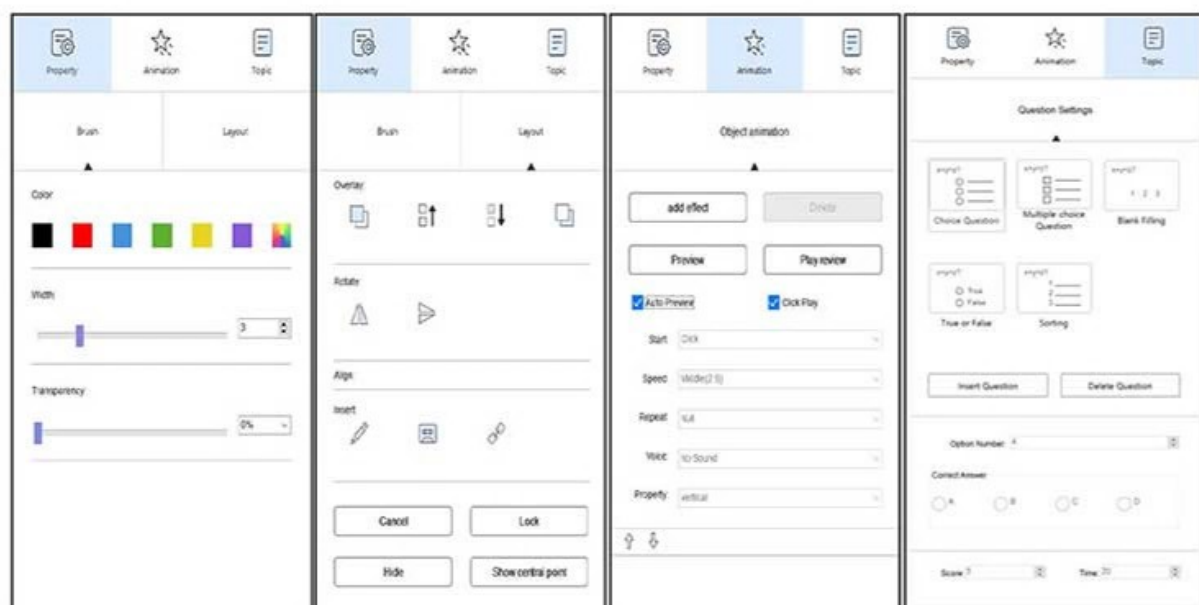


Click Play: Users could play specific object animation effects by clicking the object.

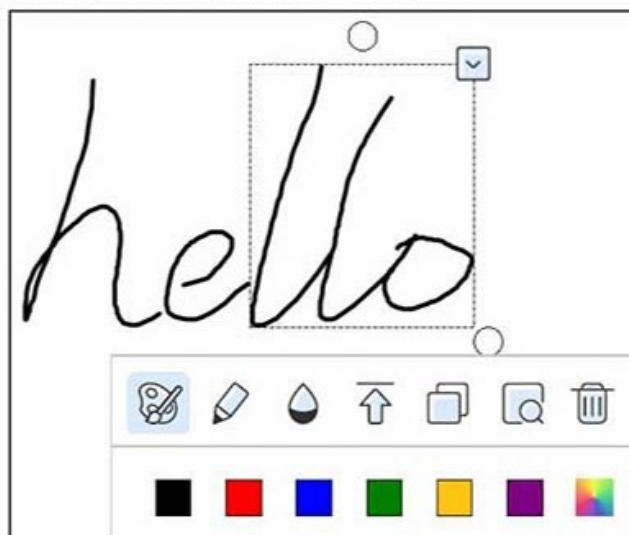


Object editing panel

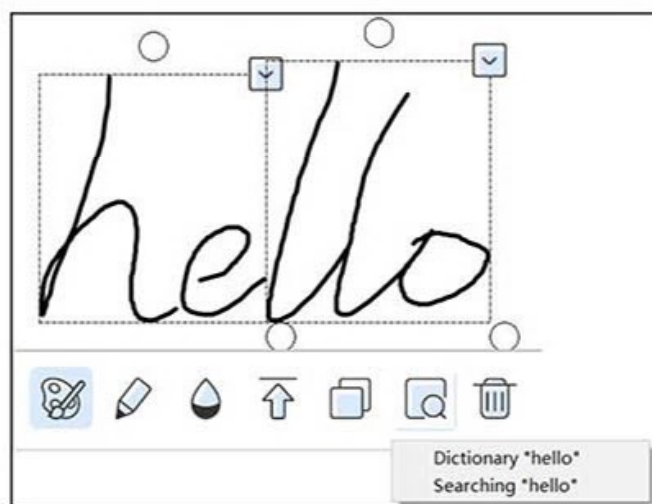
1. It supports to edit the object's properties, animation and topics after selecting the object under preparing mode. For example, select the brush object to set the color, pen width and transparency settings .



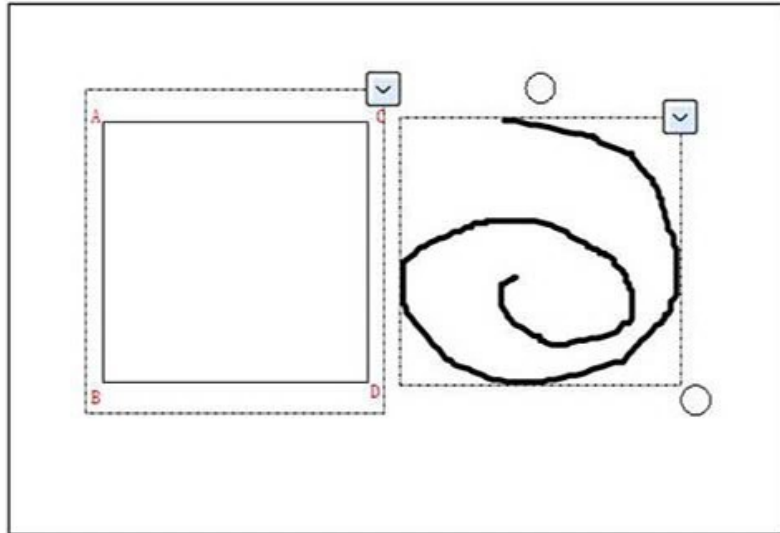
2. The object edit panel can be used only in Preparing mode. Select the object in Teaching mode and it will show these toolbar.




3. Provide intelligent retrieval of brush objects and text objects.



4. Automatically display the alignment line when moving the object in preparing mode.



5 Slide Mode

Click "*Slide Mode*"  on the mode interface to switch to the play mode, then you can start playing the current slide including the slide animation and object animation. The tools under the bottom can also be used. The function is much similar to the Office PowerPoint.

