

# **TimeLink CloudBoard V5.0 User Manual**



www.timelink.cn Address: 14/F, Nanshanzhiyuan Block C2, No.1001Xueyuan Ave, Nanshan District, Shenzhen Guangdong, 518055, China



## CONTENTS

| 1 Introduction                     | 1  |
|------------------------------------|----|
| 2 Interface Introduction           | 2  |
| 3 Writing & Wipe out               | 4  |
| 4 Chinese brush                    | 5  |
| 5 Gesture Recognition              | 5  |
| 6 Remote Interaction               | 6  |
| 7 Timeline                         | 7  |
| 8 Select                           | 7  |
| 9 Resources Area                   | 8  |
| 10 Double-screen/Super screen Mode | 9  |
| 11 Native PPT Mode                 | 10 |
| 12 Desktop Mode                    | 11 |
| 13 Document Camera                 | 12 |



## 1. Introduction

#### 1 Basic Introduction

CloudBoard software is an intelligent human-computer interaction tool. Apply to teaching, meeting, training and other scenes, support intelligent writing operation, show documents, remote interaction and other functions.

#### 2 Operational Condition

Support OS: Windows 10, Windows XP, Windows 8, Windows 7 Hardware configuration: Processor: 1.5GHz processor or higher processor Memory: At least 2GB Graphics:Integrated graphics/independent graphics

## 2. Interface Introduction

#### (1) Set the size of the device screen

It is good to help the software recognize the gesture of zoom in & zoom out , move the screen an soon.

Setting steps: Click (Menu) -- (Setting) -- Screen to choose the size of the device screen.

|              | Settings  | ×          |
|--------------|---|------------|
| Theme        | Please select suitable device                       |            |
| Language     | Mobile phone(3.5 - 6 Inch)                          | $\bigcirc$ |
| Screen       | Tablet PC (7 - 10 Inch)                             | $\bigcirc$ |
| License      | Notebook (11 - 16 Inch)                             | $\bigcirc$ |
| AutoSave     | Desktop computer(17 - 24 Inch)                      |            |
| FullScreen   | LCD screen (25 - 31 Inch)                           | $\bigcirc$ |
|              | LCD screen (32 - 54 Inch)                           | $\bigcirc$ |
| Userinto     | LCD screen (55 - 81 Inch)                           | $\bigcirc$ |
| OnlineUpdate | Electronic whiteboard (82 - 100 Inch)               | $\bigcirc$ |
| About        | Large screen electronic whiteboard (100 - 150 Inch) | $\bigcirc$ |
|              | Illtra wide or dual ccroop (* 150 Inch)             | <b></b>    |



#### **(2)** Versions Classification

| Versions                              | Functions describe   |
|---------------------------------------|--|
| Trial version                         | Support writing, voting, and show picture. Do not support account, remote interaction, double screen function.           |
| Standard version                      | Support writing, voting, and show all files. Do not support account, remote interactive, double screen function.         |
| Professional version                  | Support writing, voting, account, remote interactive function and show all files. Do not support double screen function. |
| Double-screen<br>professional version | Support writing, voting, remote interaction, double screen function and can show picture account.                        |

#### **③** Main Interface

Main interface is the exist of function and user can do writing and show different files.

#### ♦Icon of main interface:

(Menu) : Including save, setting, About, Exit function.

- (Tel) : build up encrypt conference & ordinary conference, or join the interaction.
- (Vote) : Cut the main interface content, then take smart phone to scan QR code by wechat.
  - (Pen) : Support the writing mode of common pen and Chinese brush, also can change the color of the pen and the bold of writing.
  - (Eraser) : Click it then can clean all and change the area of cleaning.
  - •••• (Time line) : Support the skim the hand-writings by time-node.
  - Select ) : Select the files of main interface and the hand writings, then can copy , delete, open them by full-screen.
  - Click it then enter into Mini mode
  - Camera) : Click it then enter into camera mode.

#### ♦Menu:

【Log in/ Register 】: To register the account by phone number or email address. If have the account, can log in by password or scan QR code by wechat.

# ©TimeLink<sup>™</sup>

- (New) : To build up a blank page, If have content of present page, will remind you whether save as .YUN file.
- Gave) : Save the content of main interface as YUN file or PDF file.
- Open) : Skim document and open local files.
- (Setting): Including theme, language, screen, active, auto save, full screen, user information,Online update and about.
- (Help) : Provide the using help for CloudBorad 5.
- Contact us): Contact us through the timelink.cn website by scanning QR code or give a call to us.
- U (Exit) : Exit and close the CloudBoard software.

#### Setting:

- 【Theme】: Click (Menu) -- ♥ (Setting ) -- 【Theme】: choose different background 【Language】: Click ■ (Menu) -- ♥ (Setting ) -- 【Language】: change language
  - At present, support Chinese Simplified, Chinese Traditional, English
- 【Screen】: Click 🗮 (Menu) -- 🔯 (Setting) -- 【Screen】: choose the size of the device
- [Active]: Click (Menu) -- (Setting) -- [Active] input serial number to active to higher version, And can realize more function. Versions : [Trail Version] -- [Standard Version] -- [Professional Version] -- [Double-screen Version]
- 【Auto-save】: Click = (Menu) -- (Setting) -- (Auto-save) Choose interval time and save location to auto save.
- [Full-screen] : Click = (Menu) -- (Setting) --- [Full-screen] Choose Native open PPT or double-screen/ super wider screen.
- 【User information】: Click = (Menu) -- (Setting) -- User information】 Show user name. sign in & register.

[Online Update] : Click (Menu) -- (Setting) -- [Online Update] CloudBoard V5
[About] : Click (Menu) -- (Setting-- [About] Check version information and Cloud
ID



#### i. Desktop

Desktop is the mini mode of CloudBoard, it supports mark on desktop, page turn forward and back.

#### ii. Full-screen

Browse the detailed content, such as slide show, video playback progress control.

iii. Camera

Support collect content of camera, and rotate , zoom out, mark on the image.

## 3. Writing and Wipe out

#### 1 Writing

Click Pen), can write on the main interface. On the condition of being chosen of pen, then click again, will pop up the setting page to set color, writing width and soon.



#### ② Wipe out

Click (Eraser), will wipe out the part that have been chosen. On the condition of being chosen of erase, will pop out the setting page to set the erase size area or erase all.





#### 3 Cancel/ Back

```
Click \frown (Back) Back to the last step, click \frown (Cancel) go forward one step.
```

## 4. Chinese brush

Really restore the writing effect of Chinese brush and support advanced mode if the device has Timelink's touch frame .

#### (1) Common Mode

Set manually writing line width.

#### (2) Advanced Mode (need Timelink's touch frame support)

According to the writing power to change the writing line width and closer to Chinese brush writing habit.

3 Using

Click (pen) -- (Chinese brush) change to the Chinese brush mode.

## 5. Gesture Recognition

Operation: One finger to write, two fingers to zoom in or zoom out, three or four fingers to move, multi-finger page turn (full-screen mode), wipe out by hand.





One finger to

Two fingers to zoom in or zoom out





multi-finger page

fingers to move turn (full-screen

mode)

Wipe out by hand

Three or four

5



## 6. Remote Interaction

Multiplayer can do remote interaction on the condition of local area network. It can transmit audio, files, handwriting and other operation in real time. It also supports multiplayer operate the CloudBoard software, handwriting, files can synchronize with other member's device screen.

#### (1) Create interaction

Click (Tel) -- (Create meeting) -- Create [Encrypt the conference] / [Ordinary meeting],

can click find nearby device and invite to join the meeting.

| Create Interactive ×   | Create Interactive ×  |
|--|---|
| Encrypt the conference<br>(Automatically generate a conference password, you can join the              | Interactive ID:10501<br>(Current password is:357)<br>▲ TL-20170303NUWF (100015) |
| password by entering the meeting)  | Q Waiting for members to join   |
| Ordinary meeting<br>(You can join by searching for nearby meetings or entering a meeting ID<br>member) | Cancel  |
|  |   |

#### (2) Join the interaction

Click 🚨 (Tel) -- 🎥 (Join interaction ) -- input the interaction ID or

Click the nearby interaction at the bottom part and join interaction. (If the member initiative to join

the encryption conference, need the member input password that is three-digit.)

|                             | Join Interactive |      |  |
|-----------------------------|------------------|------|--|
|                             |                  |      |  |
| Please Enter Interactive ID |                  | loin |  |



## 7.Time line

Full auto record the all operations in the main interface, can check handwriting by time node or PPT mode.

#### **(1)** Using method: full-auto

#### **(2)** Recording way

After do writing, add files or do some operation then move them, will full automatic generate a new page and save it.

#### **③** Browse time line

Click \*\*\* (Timeline) can turn to the appointed area by time node, or Click (thumbnail) browse handwriting by PPT mode



## 8. Select

According to the files , the select function will change.







## 9. Resources area

#### (1) Support Format



#### Detailed format :

| Flies: ppt 、 pptx 、 doc 、 docx 、 pdf 、 xps  |
|---|
| Audio/Video: mp3 、 rmvb 、 avi 、 mp4 、 wmv 、 wma 、 mkv 、 mpg 、 3g2 、 3ga 、   |
| 3gp、 3gp2 、 3gpp 、 669 、 amr 、 amv、 aob 、 asf 、 asx 、 b4s 、 caf 、 divx、 drc 、   |
| dv $_{\infty}$ f4v $_{\infty}$ flv $_{\infty}$ gxf $_{\infty}$ ifo $_{\infty}$ it $_{\infty}$ m1v $_{\infty}$ m2t $_{\infty}$ m2ts $_{\infty}$ m2v $_{\infty}$ m3u8 $_{\infty}$ m4p $_{\infty}$ m4v $_{\infty}$ |
| mka 、 mlp 、 mod 、 mov 、 mp2v 、 mpa 、 mpe 、 mpeg、 mpeg1 、 mpeg2 、 mpeg4 、  |
| mpv2 、 mts 、 mtv 、 mxf 、 nsv 、 nuv 、 oga、 ogm 、 ogv 、 ogx 、 oma 、 opus 、  |
| pls $\$ qcp $\$ ram $\$ rec $\$ rm $\$ s3m $\$ sdp $\$ spx $\$ tod $\$ ts $\$ tta $\$ vlc $\$ vob $\$   |
| voc、vqf、vro、w64、webm  |
| wv 、 xa 、 xm 、 xspf 、 swf 、   |
| Picture: png 、 jpg 、 jpeg 、 bmp 、 tiff 、 xbm 、 xpm 、 ppm 、 ico  |

#### **2**Import Files

Click (Semicircle) open the right side resources bar, then select it and move to the active area. If need

download, please click (download), Only after finishing download, can move to the active area.



#### **③** Drop-down & Suspension

Humanization design, can drop-down the files, those files will suspend in the middle part and it is very convenient to select file, then move to active area.

#### (4) Slide to right side to back to the previous level

Slide to right side can back to the previous level

#### **5**History

Click (History ) browse the files that was opened before

## 10. Double-screen/Super screen Mode

It will change to double-screen mode automatically if the device is super screen (16+:6)

How to use it:

- (1) Register double-screen professional version
- ② Select files , click (full-screen)
- (3) Support three double-screen modes



(Relevance extension.), shows the forward and next page if the file has many pages. It is helpful to do relevance presentation, especially the content of forward & back page related with each other.







**⊘**¦**u**.

(Green board mode) : Green board +files, one side is green board, other side is file, it is good to keep the before writing habit and do non-sheltered making.



<u>.11</u> | 11.

(Mirror extension.) : show the same content on double-screen if the file has many pages. It is

helpful to do comparison presentation & give listener a wider view and support many people operate the file at same time.

| 2/13  | 2/13   |   |
|---|--|---|
| C Catalog<br>ONTENTS<br>1 Software introduction<br>1 Light<br>1 Scene and version | Catalog<br>ONTENTS<br>()1 Software introduction<br>()2 Light<br>()3 Scene and version<br>()4 Software introduction | L<br>L<br>L<br>L<br>L<br>L<br>L<br>L<br>L |
|   |  |   |

## 11. Native PPT Mode

Support open original PPT to restore animation and audio .

How to use it :



(Note: If open the Native PPT, will unable use double-screen and super wider screen mode.)



## 12. Desktop Mode

Desktop mode is CloudBoard5 MINI mode. It supports mark on the desktop and turn page of PPT.









## **13. Document Camera**



Change to the connect camera

**(2)** Resolution Ratio

Change to [Fluency], [HD] mode

#### **③** Marking

- Making by one finger i.
- Red pen/ Black pen ii.

# Click (Black pen), (Red pen) to change the color of marking

## **④** Operation

Zoom in or zoom out by two fingers, move by multi- finger



The image will change to mirror mode.

#### 6 Rotation

Click (Rotation) the image will rotate.

#### **⑦** Capture

Click (Capture) will cut the image and save in the main interface.