

Mini Electronic White Board

User's manual



Be sure to carefully read this user's manual first for the proper use of the Mini electronic board presenter and keep it for future reference.

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Features:

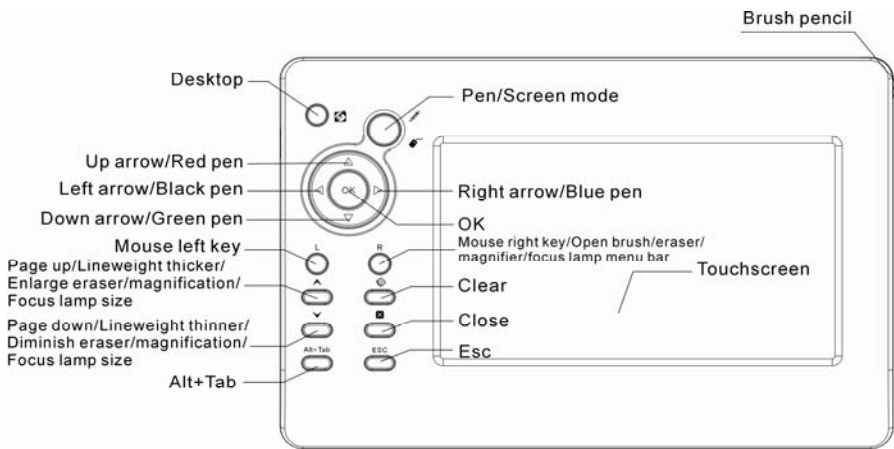
- The system consists of a mini white board remote, a touchpen, a receiver and a program.
- Combining state of the art 2.4GHz radio frequency technology, control distance up to 8m, an ideal partner for the projector and the PC.
- Up to date electromagnetism technology, orientation precisely by 4 calibration points. Please be sure to set them before using.
- The Touch pen is built-in the mini white board, easy to carry.
- Multicolor handwritings are available.
- Effective tablet area up to 14cm×7.8cm.
- Remark and label on the screen can be saved; the operation steps can be record.
- The white board is also a touchscreen. Touch and control the mouse pointer by the Touch pen.
- Replace the mouse or coexist with the mouse.
- Short response time, computer response to Tablet operations synchronously.
- Shortcut keys for your easy working.
- Rechargeable batteries are convenient for use.

I. Operation system

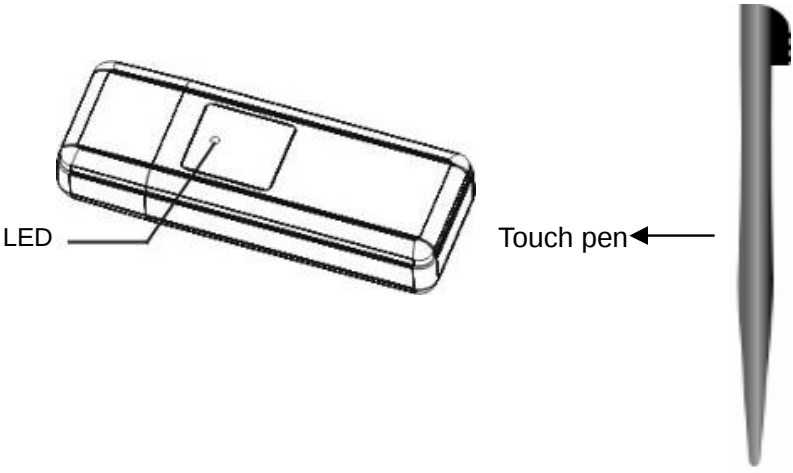
WindowsXP, Win 7

II. Parts description

Mini white board front view



USB receiver



KEY	FUNCTION	Shortcut key
	Desktop	+D
	Colorized pen/Screen mode	
OK	Enter	Enter

	UP arrow /Red pen	
	Left arrow/Black pen	
	Right arrow/Blue pen	
	Down arrow/Green pen	
L	Mouse left button	
R	Mouse right button/Open brush pencil/eraser/magnifier/focus lamp menu bar	
	Pre. Page/Line weight thicker/ Enlarge eraser size /magnification /focus lamp size	Page Up
	Next page/Line weight thinner/ Diminish eraser size/magnification /focus lamp size	Page Down
	Clear handwriting	
	Close current window	Alt+F4
Alt+Tab	Switch current windows	Alt+Tab
ESC	Esc	Esc

III. Installation

1. install the program

Take the installation CD out from the product package and insert it into the CD-ROM. Open the CD and double click the “TopA White

Board mini_setup_V1.1.0.exe” to start installation.

Complete the installation, and view the icon of the program on the desktop.

2. Install the receiver

Plug the USB receiver to the available USB port. And the Program will find the new hardware and pop-up the Add Hardware Wizard dialog box. Follow the wizard, find the driver, and finish the installation.

After the connection, move the mouse pointer to the icon of the Mini Electronic White Board, the program will present “ ”.

NOTE!!

- ① The driver is at the folder which you have installed the program to.
- ② The detailed operations refer to the installation guide(“TopA White Board mini_Installation guide_V1.1.0.doc”).

IV. Operation manual

1. Start mini board system

Please refer to the installation guide.

2. Screen Calibration

User have to set the touchpad before use it. To open short-cut Menu, please click right mouse button on the mini electronic white board icon on the task bar in the lower screen. And select “Screen Calibration”. Click the coordinate by touch pen point by point to calibrate coordinate from the PC to the mini white board.



3. Remote control

The touch control screen is absolutely convenient to do any interactive operations, and operate the applications on PC using the touch pen.

4. Switch mode

Press and hold the “” button on the mini white board, user can remark or label on the white board via the touch pen by pressing the “L” key and move the touch pen. Real-time data will be transmitted to and displayed on the computer screen. Press and hold the “” button again, will switch into the screen mode, at this moment, user could run other applications and move the mouse pointer on desktop.

Note! When you press the “” button, don’t touch the mini white board touch screen with the touch pen or other objects.

5. Clear

Press “” button on the white board to clear the text we write on the PC screen. As well as, you can press “E” button on the keyboard to clear the handwritten on the touch screen.

6. Mouse right/left key

Press the “R” or “L” key on the white board, just like clicking the mouse right or left key.

As well as ,when you use the brush pencil, or eraser, or magnifier or focus lamp, press the “R” button, you can open corresponding menu bar to set up some parameters.

At the same time press the “L”button and move the touch pen, user could draw lines, erase handwritten with the eraser, move the magnifier or focus lamp in corresponding function mode.

7. Shortcut keys

- ① Press “” key, show desktop.
- ② Press “” key, just like press the “Enter” button on the keyboard.
- ③ The “”, “”, “”, “” keys, equivalent to the four directions arrows.

But, when you use the brush pencil, you can respectively press the four direction buttons to change pen's color.

Press “” button is on behalf of opening the red pen.

Press “” button is on behalf of opening the green pen.

Press “” button is on behalf of opening the black pen.

Press “” button is on behalf of opening the blue pen.

- ④ Press “” or “”, work as page up or page down on the keyboard.

However, when you use the brush pencil, or eraser, or magnifier or focus lamp, press the “” button, you could make the line weight thicker, or enlarge the eraser size, magnification or focus lamp size. And press the “” button, you could make the line weight thinner, or diminish the eraser

size, magnification or focus lamp size.

- ⑤ Press “Alt+Tab” key, could switch the current applications.
- ⑥ Press “Esc”key, it works as “Esc”button on the keyboard.
- ⑦ Press “” can close the current window. It works as press “Alt” and “F4” keys on the keyboard at the same time.
- ⑧ As well as, it supports the pen shortcuts. On the keyboard, press the “R” button, you can open the red pen; press the “G” button, can open the green pen; “B” button open the blue pen, “Y” button can open the yellow pen.

8. Presentation function

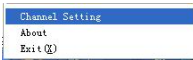
On the touch pad screen, there is a menu bar, you can do operations by clicking the icons with the touch pen.

The detailed presentation operations refer to the help file please.

9. Channel setting

Click the icon  on the desktop to start the White board system.

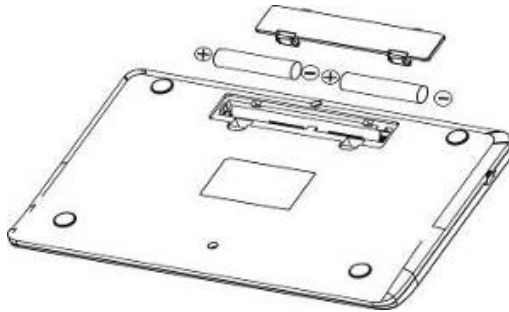
Right-click the icon of White board in taskbar , select “channel setting” in

shortcut menu  , pop-up the channel setting

window  , select the appropriate channel then click “OK”. Then press the “OK” and “L” about two seconds on the mini-whiteboard to confirm the channel, if you see the light is blinking a few, then that is on the frequency of success.

V. Battery installation

- Push and remove the battery cover located on the bottom of the device.
- Insert batteries into the battery holder and make sure that the Positive (+) and Negative (-) ends of each battery match the polarity indicators inside the battery housing.
- Push the battery cover back into position until it “clicks” firmly into place.



1. A wrong battery placement may cause a battery overheat.

Note:

- Insert recharging batteries then plug the USB cable to an available PC's USB port and the recharging port of the White board. Make sure your PC's power is on, and then the recharging process begins.
- For a supreme battery performance. It is a MUST to fully charge the rechargeable batteries contained in this package at the first-time use.
- Please make sure the batteries used for recharging are “recharging batteries”.
- Keep all batteries out of reach of children.
- To have the batteries with a regular check and replace new batteries

if not use for a long time.

- Remove the batteries from the transmitter if the device is not to be used for a long time.
- Do not mix different types of batteries in the mouse.

VI. Technology parameter

Mini white board	
Control distance	8m
Frequency range	2.417~2.468 GHz
Channel number	18
Frequency interval	3M
Transmitting power	0 dBm
Tablet area	14cm×7.8cm
battery	2 x AAA nickel and metal hydride electric batteries.
Work voltage	3.0V
Touch pen length	123.5 MM
dimension	21.5×14.2×1.7CM
Weight(without battery)	206g
Receiver	
Operation system	Windows XP, Win 7
sensitivity	-90 dBm
USB Version	USB2.0, compatible USB1.1
Working voltage	USB electricity supply (4.5-5.5V)
Dimension	73×26×14mm
Weight	16g

VII. Attention

- Keep the presenter away from young children.
- Any attempt to disassemble, adjust or repair the presenter may result in exposure to laser light or other safety hazards.
- Do not place heavy objects on the mini white board to avoid crushing.
- Do not use ball pens or other sharp instruments to scratch on the touch screen.



Warning:

Any Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If

this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

