

# Walk-and-Talk™

## User Guide



**205 Westwood Ave, Long Branch, NJ 07740**

**Phone: 866-94 BOARDS (26273) / (732)-222-1511**

**Fax: (732)-222-7088 | E-mail: [sales@touchboards.com](mailto:sales@touchboards.com)**

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## WELCOME

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Congratulations on your purchase of a PolyVision® Walk-and-Talk™ product, a sleek and simple solution for interactivity with your computer.

This manual describes how to use the Walk-and-Talk driver with these interactive Walk-and-Talk products:

- Walk-and-Talk interactive whiteboard (WT)
- Walk-and-Talk Lightning™ interactive whiteboard (WTL)
- Walk-and-Talk Interactive Panel (IP)
- Walk-and-Talk Cordless Lectern (CL)
- Walk-and-Talk Flat-Screen Module (FSM)

It also provides information about using Walk-and-Talk Wireless, the option that provides infrared wireless communication between your interactive whiteboard and your computer. For information on installing your Walk-and-Talk product, see the corresponding installation and operation guides.



## WHAT ARE WALK-AND-TALK PRODUCTS?

Walk-and-Talk products are remote control-operated interactive systems that connect to your computer. You can capture a snapshot of anything you write or project by pressing Print or Save on the remote control. Your digital snapshot prints using the default printer connected to your computer, or it is saved as a file on your computer, just as a digital image from a camera would be.



With the Walk-and-Talk driver installed on your computer and your computer connected to a projector, you have the ability to operate your computer using the Walk-and-Talk product as a touch screen. You can operate your computer from the product using your finger or stylus, or you can roam freely about the room and operate your computer using the remote control touch pad and buttons.

## OPERATING YOUR WALK-AND-TALK PRODUCT

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### USING THE REMOTE CONTROL

The Walk-and-Talk remote control operates at a distance of up to 40 feet (12 m) from any of the Walk-and-Talk products. Always point the remote control toward the infrared receiver on your product.

When your computer is projected on the Walk-and-Talk product, the remote control enables you to roam freely about the room while you give your presentation. Use the remote control to move the computer cursor, click and double-click, and launch an on-screen keyboard to enter text into dialog boxes. The remote control also has buttons that enable you to print or save a snapshot of your presentation.

Always point the remote control toward the infrared receiver in your Walk-and-Talk product: at the top of the interactive whiteboard, in the center of your flat-screen module, or at the remote control receiver that comes with your interactive panel.

### REMOTE CONTROL OPTIONS

The remote control functions equally well from these locations:

- Place the remote control in the holster. The touch pad and buttons are easily accessible from the holster. (The Flat-Screen Module has no holster.)
- Carry the remote control with you using the wrist or neck lanyard provided.
- Place the remote control near you on a desk or table top pointed toward the infrared receiver.

## REMOTE CONTROL FUNCTIONS

### Erase All

Erase everything and start fresh. All writing, in dry-erase marker or projection mark-up, is erased from memory.

### Ink Color

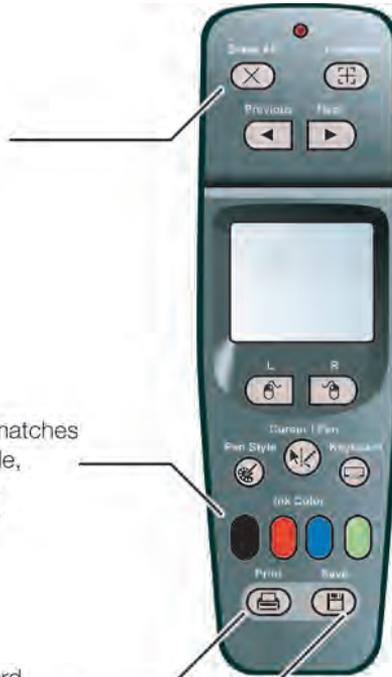
To write on the board, choose a dry-erase pen and press the button that matches the color. In projection mode, press one of these buttons to quickly change the color of mark-ups.

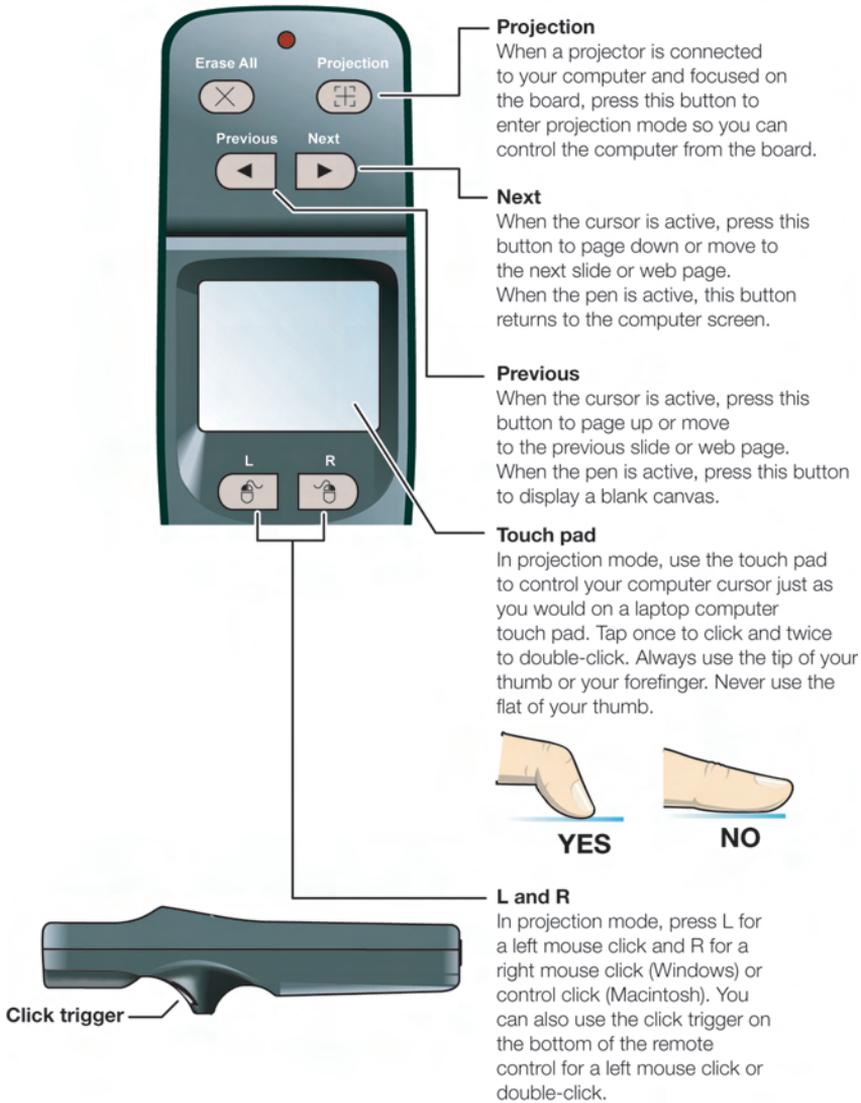
### Print

Print a snapshot of the board using the default printer connected to your computer.

### Save

Save a snapshot of your board as a file on your computer. The file can be in PDF, JPEG, TIFF, PNG, BMP and other formats.





**Cursor/Pen**

In projection mode, press this button to toggle between controlling the cursor and marking-up the image.

**Pen Style**

Press this button in projection mode to choose a new type of mark-up pen (color, width, and style).

**Keyboard**

In projection mode, press this button to toggle on and off the display of the on-screen keyboard. You can use the keyboard to enter text at the current text cursor position. Drag the keyboard to move it.



## CURSOR CONTROL IN PROJECTION MODE

### NOTE:

*Interactive whiteboard users: refer to “Using Walk-and-Talk Interactive Whiteboards” on page 29 for information about using your board and placing it in “projection mode” to control your projected computer image. The following information assumes that your Walk-and-Talk product is already in “projection mode”.*

Walk-and-Talk products display your projected computer image and enable you to control your computer using:

- your finger (if you have an interactive whiteboard),
- the stylus, or
- the remote control.

When you want to control your computer using the Walk-and-Talk product, always touch the Walk-and-Talk product’s display screen inside the borders of the projected computer image:

- To click, tap the display once.
- To double-click, tap the display twice rapidly.
- For a right-click (Windows) or control-click (Macintosh), hold your finger or the stylus to the display for one second.

With the remote control, you can roam freely about the room and control the projected computer. To operate your computer with the remote control, point the it toward the infrared receiver on the Walk-and-Talk product:

- To click or double-click, press the L button or the click trigger once or twice, or tap once or twice on the remote control touch pad.
- For a right-click (Windows) or control-click (Macintosh), press the R button.
- To page up or down through a document, press the Next or Previous button (for example, if PowerPoint is the active window, press Next to move to the next slide).

When using the stylus with your Walk-and-Talk Interactive Panel, the stylus does not need to touch the display. It operates when the stylus is hovering within an inch or so of the display.

- To click, tap the display once.

- To double-click, tap the display twice rapidly or hover the stylus over the display and press the stylus button furthest from the tip.
- For a right-click (Windows) or control-click (Macintosh), hold the stylus to the display for one second, or hover the stylus over the display and press the stylus button near the tip.

## MARKING-UP COMPUTER PROJECTIONS

While your Walk-and-Talk product displays a projected computer image, the Walk-and-Talk driver enables you to draw, highlight, and write over the projected image. This type of writing is called “mark-up” and it is part of the projected image, not physical ink.

To mark-up the projected computer image:

- 1 Press the Cursor/Pen button on the remote control. The cursor changes from an arrow to a pen. (To return to mouse operations, press the Cursor/Pen button again.)



- 2 Write over the projected computer image using your finger or the stylus as shown above on the right.

If you prefer to write on a clean display, you can change to a blank canvas to continue writing.

To display a blank canvas for mark-ups:

- Press the Previous button on the remote control.

To return to the projected computer image:

- Press the Next button.

## PRINTING AND SAVING MARK-UPS

Walk-and-Talk enables you to capture snapshots that include your computer screen and the mark-ups you added. Mark-ups leave no ink, but they are part of the snapshot.

To capture a snapshot of the display:

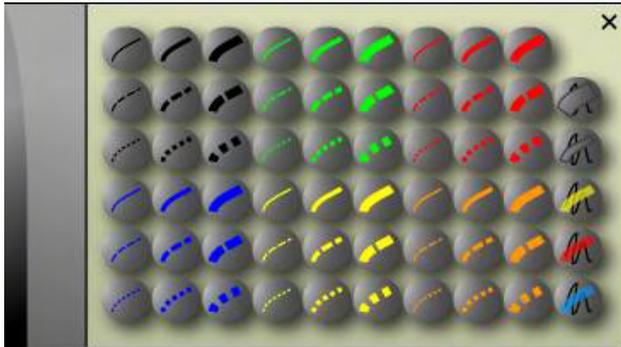
- Press Print or Save on the remote control.

## CHOOSING MARK-UP PEN STYLES

While marking-up the computer image, you can choose from 54 unique pen styles (six colors, three line widths, and three dash styles) plus three highlighter pen colors and two mark-up eraser widths.

To change your mark-up pen style:

- 1 Press the Pen Style button on the remote control. A palette of options appears.



- 2 To change the pen style, tap an option in the palette. The palette closes when you tap a pen style option and the new pen style appears in future mark-ups.
- 3 To move the palette, drag it with your finger or the stylus.
- 4 To close the palette without changing pen style, you can either tap the close button at the upper corner of the palette, tap anywhere on the screen, press the Pen Style button on the remote control, or begin writing with a dry-erase marker outside the projected computer screen.

## ERASING MARK-UPS

Your mark-ups remain available until you erase them.

To erase mark-ups:

- Choose the wide or narrow eraser option in the Pen Style palette and erase with your finger or the stylus.
- Erase with the circular eraser (Walk-and-Talk or Walk-and-Talk Lightning Interactive Whiteboard only).
- Press the Erase All button on the remote control to erase everything in the display and start fresh.

## USING THE ON-SCREEN KEYBOARD

Walk-and-Talk products provide quick access to your operating system's on-screen keyboard so you can enter text in a dialog box or other projected computer window as an alternative to typing from your computer's keyboard.

To use the on-screen keyboard:

- 1 Press the Keyboard button on the remote control. The on-screen keyboard appears.



- 2 Tap the board to place the cursor where you want to enter text. (If you use an interactive whiteboard, you can tap with your finger or with the stylus.)
- 3 To enter text, tap keys on the on-screen keyboard.
- 4 To move the keyboard, drag the title bar to another location.
- 5 To close the keyboard, tap the close button (X) at the upper corner of the window or press the Keyboard button on the remote control.

## THE WALK-AND-TALK DRIVER

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### WINDOWS SYSTEM REQUIREMENTS

To use Walk-and-Talk products, your Windows-based computer must have:

- Windows 98, ME, 2000, XP, or Tablet XP
- VGA HD-15 video port
- One USB port (two for the interactive panel)

### MACINTOSH SYSTEM REQUIREMENTS

To use Walk-and-Talk products, your Macintosh computer must have:

- PowerPC G3 or higher or Intel-based processor
- Mac OS 10.2 or higher
- VGA HD-15 video port
- One USB port (two for the interactive panel)

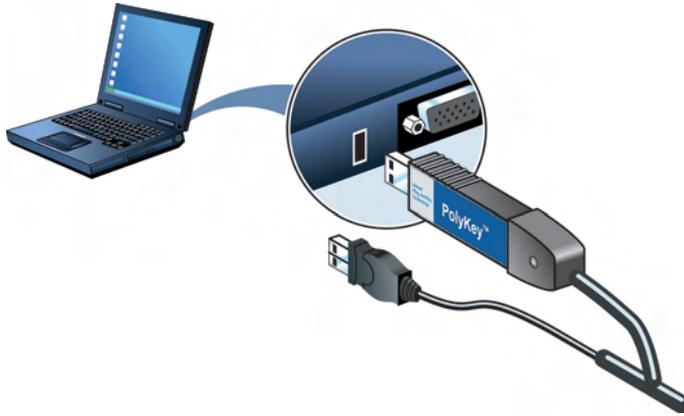
### DRIVER INSTALLATION

Walk-and-Talk products are always close at hand. You need no installation disk or CD-ROM unless you are using Windows 98. (A CD-ROM is included for Windows 98 users.) Installing the Walk-and-Talk driver takes place when you connect the PolyKey on the Walk-and-Talk USB cable to your computer's USB port.

To install the Walk-and-Talk driver on your computer if you are not using Windows 98:

- 1 Locate the PolyKey on the USB cable.

- 2 Connect the PolyKey on the USB cable to your computer's USB port.



- 3 Installation should begin automatically. If it does not:  
**Windows XP and Tablet XP:** double-click "My Computer" on your desktop and double-click the removable disk drive named "PolyKey." Installation begins.  
**Macintosh:** double-click the PolyKey icon on your desktop, double-click the Macintosh folder, and double-click "Walk-and-Talk Installation." Installation begins.
- 4 Follow the prompts you see on the screen to complete the installation. On a Macintosh, you must re-boot your system.

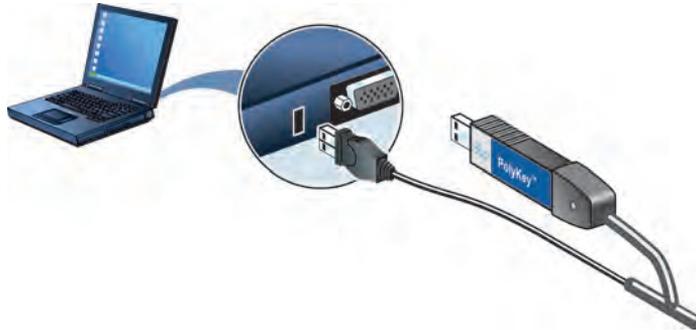
To install the Walk-and-Talk driver on a computer using Windows 98:

- 1 Turn on your computer and wait for Windows to start. For best results, make sure no applications are running.
- 2 Place the Walk-and-Talk CD in your CD-ROM drive. The setup program starts. If the setup program does not start, open Windows Explorer and double-click "Setup.exe" on the CD.
- 3 Follow the prompts to install the driver.
- 4 Restart, if prompted.

When installation is complete, a message appears on your computer screen and the Walk-and-Talk icon appears in your system tray (Windows) or system menu (Macintosh).

To start using Walk-and-Talk products:

- 1 Disconnect the PolyKey.
- 2 If you are using the wireless option, refer to “Using Walk-and-Talk Wireless” on page 35. Otherwise, connect the USB cable to your computer’s USB port and the other cable end to the Walk-and-Talk interactive whiteboard. The whiteboard’s Power/Status light should turn green.



The Walk-and-Talk driver runs unobtrusively in the background whenever your computer is on and connected to the Walk-and-Talk interactive whiteboard.

## CONFIGURING WALK-AND-TALK OPTIONS

The Walk-and-Talk driver is ready to use as soon as it is installed. However, you can change the default options at any time.

To configure Walk-and-Talk options:

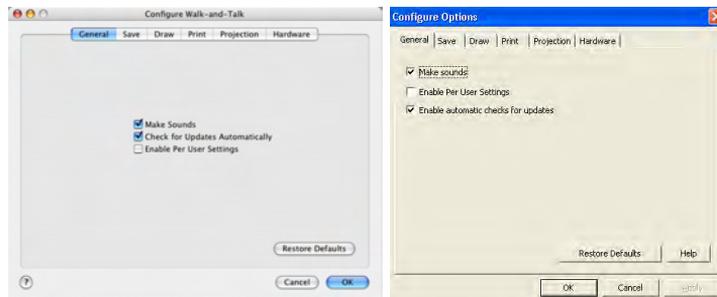
- 1 Click the Walk-and-Talk icon in the system tray (Windows) or system menu (Macintosh).



- The Walk-and-Talk menu appears.



- Choose “Configure Walk-and-Talk.” The Configure Options dialog box appears. (Shown below on the left for Macintosh users and on the right in Windows.)

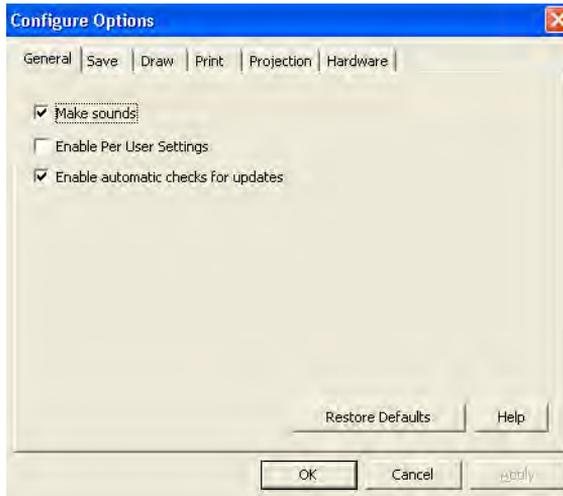


- Options are organized in tabs. Each tab includes these buttons:
  - “**Help**”: Click “Help” (Windows) or “?” (Macintosh) to view information about the options on a tab.
  - “**OK**”: Click “OK” to save your changes and close the dialog box.
  - “**Apply**”: Click “Apply” (Windows) to save your changes and leave the dialog box open.
  - “**Cancel**”: Click “Cancel” to close the dialog box and make no changes to options.
  - “**Restore Defaults**”: Click “Restore Defaults” to restore factory defaults.

## GENERAL OPTIONS

To configure general options:

- Click the “General” tab. You see the following options:



**“Make sounds”**: Check this box to enable sounds as you press buttons on the remote, or sounds that indicate system status.

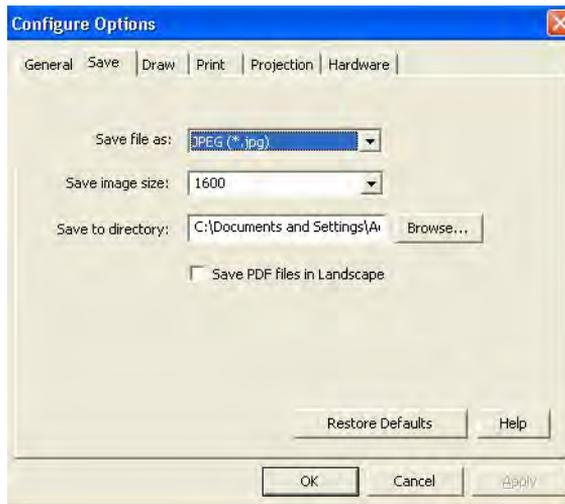
**“Enable Per User Settings”**: Check this box to save settings so they apply to all users who connect to this board. When this box is unchecked, settings apply to individual users.

**“Enable automatic checks for updates”**: Check this box if you want the Walk-and-Talk driver to connect automatically to the PolyVision web site and check for driver updates.

## SAVE OPTIONS

To configure Save options:

- Click the “Save” tab. You see these options:



**“Save File As”**: Specify the format of the snapshot file saved on your computer when you press Save on the remote control. Options include PDF, JPEG, TIFF, PNG, or BMP. In Windows, you can also save as GIF. On a Macintosh, you can also save as PICT, Photoshop, SGI, TGA, and Quicktime Image formats. By default, snapshot files are saved in JPEG format (Windows) or PDF (Macintosh). If you save PDF files, you can save them in portrait or landscape orientation. To save PDF files in landscape orientation, check the **“Save PDF files in landscape”** box.

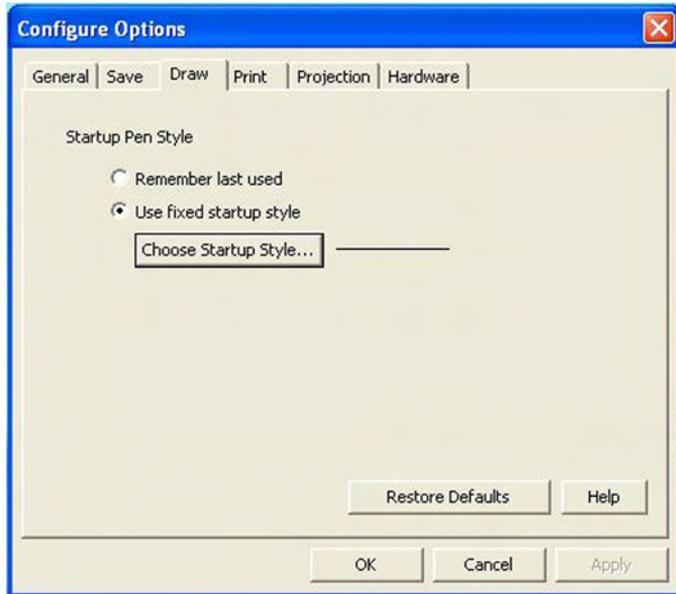
**“Save image size”**: Specify the width (in pixels) of the image that is created when you save. (The height is automatically determined by your whiteboard size.) Options include 2048, 1600, 1024, 800, and “Monitor Resolution” which saves images set to the width of your monitor.

**“Save to Directory”**: Specify the directory where snapshot files are saved. Click “Browse” to locate a directory. By default, snapshot files are saved to your “My Documents” (Windows) or “Documents” (Macintosh) folder.

## DRAW OPTIONS

To configure pen options:

- Click the “Draw” tab. You see these options:

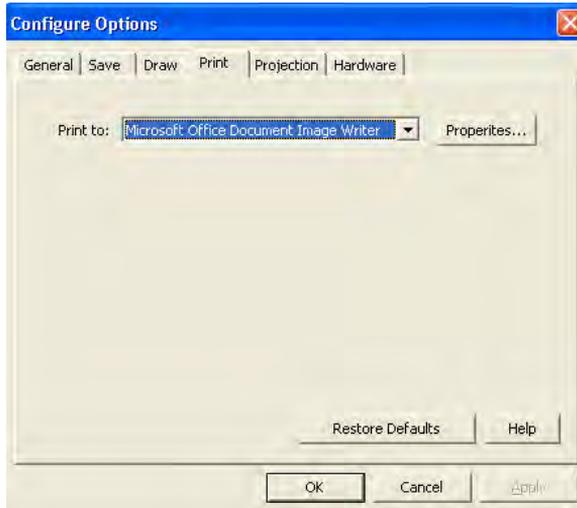


**“Startup Pen Style”:** To specify the pen style that is used when you start up the Walk-and-Talk driver on your computer, check “Remember Last Used.” Otherwise, click “Choose Startup Style.” The factory default pen style is a medium black line.

## PRINT OPTIONS

To configure print options:

- Click the “Print” tab. You see these options:

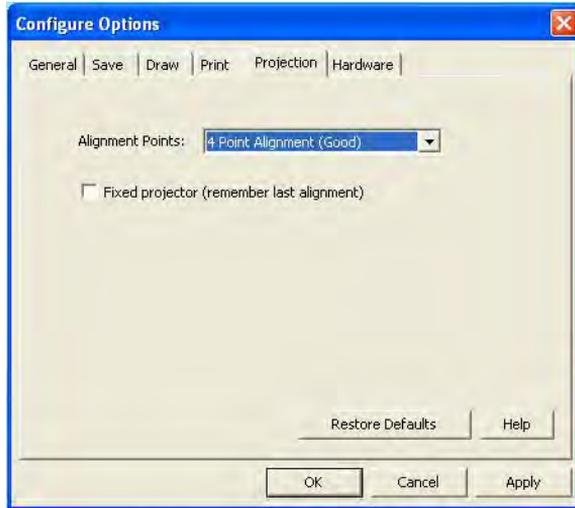


**“Print To”:** Specify the printer used when you press Print on the remote control. In Windows, the drop down list includes printers currently installed on your computer and you can click “Properties” to specify options for the selected printer. By default, your system default printer is used.

## PROJECTION OPTIONS

To configure projection alignment options that apply when your Walk-and-Talk Interactive Whiteboard or Flat-Screen Module enters projection mode:

- Click the “Projection” tab. You see these options:



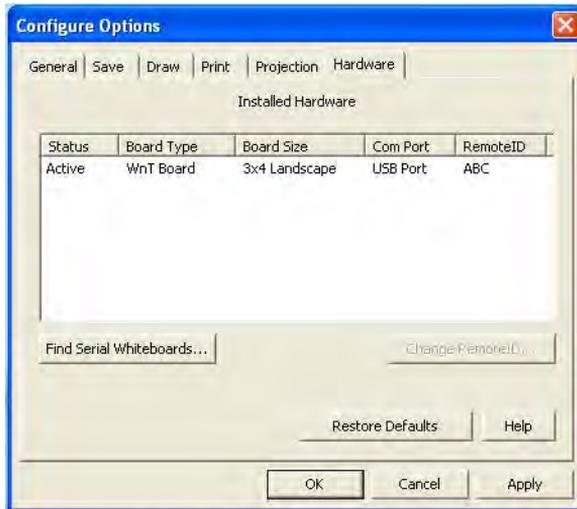
**“Alignment Points”:** Choose between three levels of projection alignment: 4-point, 8-point, and 16-point. The more points you choose, the more accurately the cursor will be controlled from the whiteboard in projection mode. (This option is not available for Walk-and-Talk Lightning Interactive Whiteboards.)

**“Fixed projector (remember last alignment)”:** If your whiteboard and projector remain in the same positions, check this box to use the same projection alignment each time. No alignment screen displays when you enter projection mode if this box is checked.

## HARDWARE OPTIONS

To configure hardware options:

- Click the “Hardware” tab. You see these options:

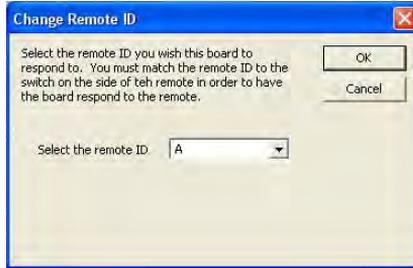


**“Installed Hardware”**: The communicating Walk-and-Talk whiteboards and their status appear in the list.

**“Change Remote ID”**: Click this button to assign one of the remote control slide switch settings to a whiteboard. The slide switch has three positions corresponding to “A,” “B,” or “C.” If you choose “A,” “B,” or “C,” the selected board responds to the remote control when the slide switch on the remote is in the corresponding position. If you choose “A/B/C” the board responds regardless of the position of the slide switch on the remote control. (Refer to “Using Multiple Walk-and-Talk Products” on page 27.)

To assign a slide switch position to one of the installed whiteboards on a Macintosh, select a board in the “Installed Hardware” list then click “Change Remote ID” repeatedly to cycle through “A,” “B,” “C,” or “A/B/C” until your choice is displayed by the hardware. In Windows, select a Walk-and-Talk product in the “Installed Hardware” list then

click “Change Remote ID.” You see this dialog box:



Select the desired remote ID from the drop-down list. The default is A/B/C.

**“Find Serial Whiteboards”:** If a whiteboard is connected to your computer via the serial port rather than the USB port (when using the wireless option), click this button to establish communication between the computer and the board. When you click “Find Serial Whiteboards” the Walk-and-Talk driver searches all serial ports for attached boards and adds them to the list. Refer to “Using Walk-and-Talk Wireless” on page 35.

## USING THE ON-SCREEN REMOTE CONTROL

In the event that your remote control is lost, you can operate your Walk-and-Talk product using an on-screen remote control.

**NOTE:**

*If your remote control is available, use it instead since the on-screen remote can be distracting to others.*

To use the on-screen remote:

- 1 Click the Walk-and-Talk icon in the system tray (Windows) or system menu (Macintosh). The Walk-and-Talk menu appears.
- 2 Choose “Show On-Screen Remote Control” from the menu to toggle on and off the display of a functional on-screen remote control.
- 3 Tap the on-screen remote buttons using your finger or the stylus. (The on-screen L and R buttons, and touchpad are non-functional.)

## GETTING HELP

Choose “Help” from the Walk-and-Talk menu for information about using Walk-and-Talk products.

## VIEWING A TUTORIAL

Choose “Tutorial” from the Walk-and-Talk menu to start a video tutorial on using the board.

## CHECKING FOR UPDATES

Walk-and-Talk driver updates are available via the Internet. Registered users receive notice when updates are available. The Walk-and-Talk driver can check for updates automatically (refer to “General Options” on page 17) or you can check for updates at any time.

To update the Walk-and-Talk driver:

- 1 Click the Walk-and-Talk icon in the system tray (Windows) or system menu (Macintosh). The Walk-and-Talk menu appears.
- 2 Choose “Check for Updates” from the menu when your computer is connected to the Internet. A system check reveals whether the version number available on the web agrees with the version installed on your

system. If the version numbers are not the same, you can choose to initiate the download and automatic installation of the update. You can also enable automatic updates. Refer to “General Options” on page 17.

## USING WEBSTER INSTEAD

Advanced users can download a copy of the Webster® software from [www.polyvision.com](http://www.polyvision.com). If you would prefer to use the advanced features of Webster instead of the ease and simplicity of the Walk-and-Talk driver, you can disable the Walk-and-Talk driver and start Webster.

To use Webster on your computer instead of the Walk-and-Talk driver:

- 1 Click the Walk-and-Talk icon in the system tray (Windows) or system menu (Macintosh). The Walk-and-Talk menu appears.
- 2 Choose “Use Webster Instead” from the menu. The Walk-and-Talk driver closes and Webster starts.

To return to the Walk-and-Talk driver, in Windows choose “Use Walk-and-Talk Instead” from the Webster system tray or on a Macintosh quit Webster and start the Walk-and-Talk driver by clicking its icon in the system menu.

### NOTE:

*Only Webster versions 3.3 and higher are compatible with Walk-and-Talk products. Check the PolyVision web site at [www.polyvision.com](http://www.polyvision.com) for compatibility with your product.*

## QUITTING THE WALK-AND-TALK DRIVER

To shut down the Walk-and-Talk driver:

- 1 Click the Walk-and-Talk icon in the system tray (Windows) or system menu (Macintosh). The Walk-and-Talk menu appears.
- 2 Choose “Exit Walk-and-Talk” (Windows) or “Quit Walk-and-Talk” (Macintosh) from the menu. The Walk-and-Talk driver closes.

To resume capturing snapshots or operating the board using the remote control:

- **Windows:** choose “Walk-and-Talk” from the Start/Programs/PolyVision menu.
- **Macintosh:** double-click “Walk-and-Talk” in the Applications folder.

## TO UNINSTALL THE WALK-AND-TALK DRIVER IN WINDOWS

To uninstall the Walk-and-Talk driver in Windows:

- 1 Click “Start” at the lower left corner of the task bar.
- 2 Choose “Programs” from the menu.
- 3 Choose “PolyVision” from the menu.
- 4 Choose “Remove Walk-and-Talk.”

## TO UNINSTALL THE WALK-AND-TALK DRIVER ON A MACINTOSH

You have two ways to uninstall the Walk-and-Talk driver on a Macintosh, based on whether you have access to the PolyKey. If you have access to the USB cable with the PolyKey:

- 1 Insert the PolyKey located at one end of the USB cable in the USB port of your computer.
- 2 Double-click the PolyKey icon that appears on the computer desktop.
- 3 Click “Walk-and-Talk Installer.”
- 4 Use the “Uninstall” option.

If you do not have access to the USB cable and PolyKey, drag the following files to the Trash and then restart your computer:

- Walk-and-Talk.app in the /Applications folder
- WhiteboardServices.framework in the /Library/Frameworks folder
- WalkAndTalkUSBStartup in the /Library/Startupitems folder
- Walk-and-Talk Manual.pdf in the /Library/documentation folder
- WalkAndTalkSerial.Kext in the System/Library/Extensions folder

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**NOTE:**

*To delete these files, you need to enter an administrator password.*

## USING MULTIPLE WALK-AND-TALK PRODUCTS

If your room includes multiple Walk-and-Talk products, you can operate up to three of them with the same computer and remote control. Multiple devices can be associated with the same computer, but multiple computers cannot be associated with one device.

One remote control can operate up to three Walk-and-Talk products connected to your computer, but only one at a time. To determine which product is active, the remote control includes a three-position switch on the left side.



Three-position switch (A/B/C)

By default, your Walk-and-Talk product responds to the remote control whether it is set to A, B, or C. However, if you use multiple Walk-and-Talk products with the same remote control, you must assign one remote control switch position to each device.

To use multiple devices:

- 1 Connect the devices to your computer's USB ports.
- 2 Click the Walk-and-Talk icon in the system tray (Windows) or the system menu (Macintosh).
- 3 Choose "Configure Walk-and-Talk" from the menu.
- 4 Click the "Hardware" tab.
- 5 Click "Change Remote ID."
- 6 Slide the switch on the remote to position "A."
- 7 Point the remote to one device and click "Projection."
- 8 Repeat for up to two additional devices connected to your computer, choosing the "B" and "C" switch positions on the remote control.

When a device has been assigned the A, B, or C position on the remote control switch, it remains associated with that switch position until you

change the connections to your USB ports, even if you re-boot your computer or attach the Walk-and-Talk product to another computer.

## Using Walk-and-Talk Products with Multiple Monitors

The Walk-and-Talk driver supports up to three projectors on the same computer showing separate parts of the computer's desktop. You may need to add an additional video card(s) to use multiple projectors.

Since all the Walk-and-Talk products connected to your computer are communicating via the Walk-and-Talk driver, you have the option of pointing the remote at the active device or at the most convenient of the communicating devices.

To use the remote control with multiple devices:

- 1 Write or project a computer display on any or all of the connected devices.
- 2 To capture a snapshot or use other remote control functions, slide the switch to the position that matches the device you want to capture or operate.
- 3 Point the remote to any of the Walk-and-Talk products and press the desired button. Any of the connected devices can receive infrared commands from your remote, but the function will take place only on the device that is associated with the remote control.

Snapshots that you save on your computer with multiple products connected continue to be numbered sequentially, regardless of which Walk-and-Talk product is captured.

Each Walk-and-Talk product operates independently, so device "A" can capture a red marker while device "B" captures a blue marker.

## USING WALK-AND-TALK INTERACTIVE WHITEBOARDS

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### USING DRY-ERASE MARKERS

Your Walk-and-Talk interactive whiteboard senses writing and erasing by detecting pressure.

- Use only the eraser provided with your whiteboard.
- Use firm consistent pressure when you write and erase.
- Make sure there is only one point of contact on the board at a time.

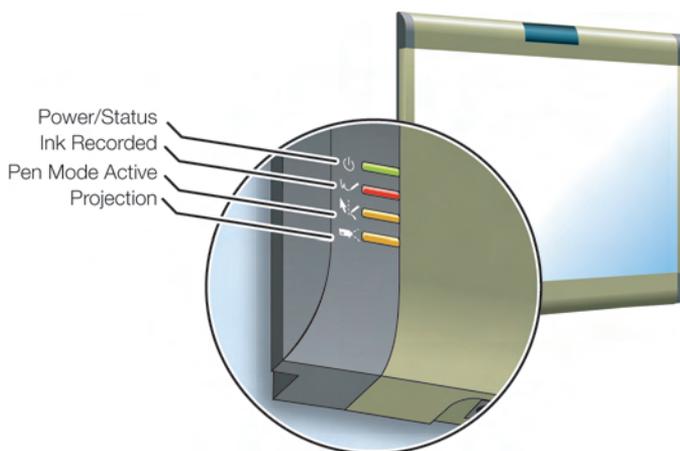
#### NOTE:

*The whiteboard surface can be damaged by sharp objects, such as ballpoint pens and rulers. Scratches can cause permanent ink stains and data loss due to electrical malfunctions.*

To write on the board so you can save or print a snapshot

- 1 Choose a dry-erase marker.
- 2 Press the ink color button on the remote control corresponding to the marker color.
- 3 Write on the board.

While you write, the red “Ink Recorded” LED glows to indicate that the computer is detecting your writing.



To erase the board:

- Use the eraser provided.

To erase everything and start fresh:

- Press the Erase All button on the remote control.

## PROJECTING YOUR COMPUTER ONTO THE WHITEBOARD

While using your interactive whiteboard in projection mode with a projector connected to your computer, a variety of powerful options become available. The Walk-and-Talk driver enables you to:

- Control your computer using your finger, the stylus, or the remote control.
- Run slide presentations and other software either from the whiteboard or using the remote control.
- Mark-up and capture snapshots of your computer screen plus any writing on the board.

## GETTING STARTED WITH YOUR PROJECTOR

Cable connections between your computer and the projector enable you to control your computer from the interactive whiteboard or remote control. The Projection LED at the lower left corner of the board glows yellow while you are in projection mode.

After you set up your computer to interact with the whiteboard, getting started in projection mode is simply a matter of connecting your projector

to your computer and then pressing the Projection button on the remote control.



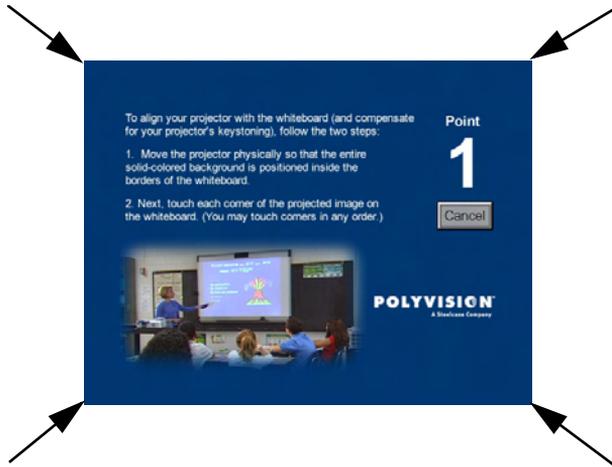
To align the projected image with a Walk-and-Talk Lightning (WTL) whiteboard:

- 1 Assure that at least half of the projected image is actually projected onto the board.
- 2 Press the Projection button on the remote control one time.

To align the projected image with a Walk-and-Talk whiteboard (WT) without Lightning technology:

- 1 Make sure your computer is connected to the board and Walk-and-Talk software is installed. The Power/Status LED on the lower left corner board should be green.
- 2 Move the projector physically so that the entire solid-colored background is positioned inside the borders of the whiteboard.

- 3 Press the Projection button on the remote control. The following alignment window projects from the computer to the board.



- 4 Using your finger or the stylus, touch the board exactly on each corner of the projected screen, following instructions you see on the board. (By default, you touch the four corner points of the projected screen. But your board may be configured so that you touch four, eight, or 16 points.) Refer to “Projection Options” on page 21.

When alignment is complete, you are ready to begin using your computer and whiteboard in projection mode.

To exit projection mode when you are finished operating your computer from the board:

- Press the Projection button on the remote control again.

## WRITING NOTES NEXT TO A PROJECTED IMAGE

While in projection mode, you can also use a dry-erase marker to write notes on the board beside the projected image from your computer.

Snapshots include everything you see, including any writing with the dry-erase marker, the computer projection, and mark-ups.



## CLEANING YOUR WHITEBOARD

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### Daily Care and Maintenance

- 1 Wipe your board with a clean cloth moistened by a commercially available whiteboard cleaner such as PolyVision EV1.
- 2 Rinse with clear water. This step is simple but **very important** to avoid future smearing.
- 3 Wipe dry with a clean cloth.

Some dry-erase markers may leave more residue on the surface than others. If your board is used daily, the cleaning may be needed more often.

### Removing Permanent Marker

Permanent marker should not be used on your Walk-and-Talk board, but if it is by accident, use the following steps to clean it from the board.

- 1 Moisten a clean, dry cloth with isopropyl alcohol.
- 2 Wipe the board in a circular motion to loosen marker residue.
- 3 Rinse with clear water.
- 4 Wipe dry with a clean cloth.
- 5 Repeat these steps as often as necessary to remove all residue.

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**NOTE:**

*Do not let water or alcohol seep into the sensitive Walk-and-Talk electronics. Your warranty does not cover damage caused by liquid.*

## USING WALK-AND-TALK WIRELESS

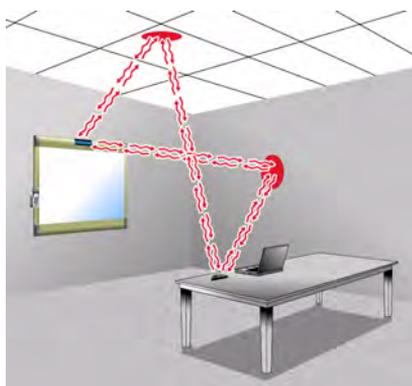
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The Walk-and-Talk™ Wireless option provides infrared wireless communication between your interactive whiteboard and your computer.



Walk-and-Talk Wireless components replace the USB cable connection between your interactive whiteboard and computer, giving you the freedom to position your computer up to 24 feet (7 m) away.

Infrared communication is designed to reflect from the ceiling and walls, enabling it to bounce over the heads of people writing on the board or sitting near the the computer, so a direct line of sight between the board and the transmitter is not needed.



Hardware requirements:

- One serial port or one USB port and serial-to-USB adapter, available from PolyVision.

All Walk-and-Talk whiteboards, including Lightning models, require a power supply to work with Walk-and-Talk Wireless.

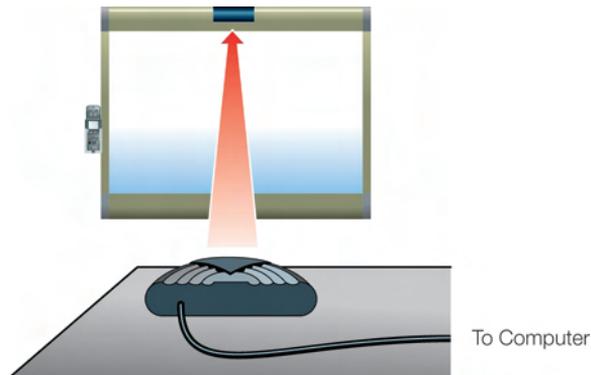
**NOTE:**

*If you are using the wireless option with Walk-and-Talk Lightning interactive whiteboard, be sure to connect the power supply provided with the wireless components to your board and to a power outlet.*

The reflected infrared light can fill a standard size conference room or classroom to provide a very stable communication link between the board and your computer.

To establish a wireless communication link between the whiteboard and your computer:

- 1 Position the wireless transmitter so the curved edge faces the board.



- 2 Adjust the position of the transmitter until the LED on it turns green.
- 3 If you are using the wireless option with a serial-to-USB adapter, install the software for the adapter first.

If you are connecting the wireless transmitter to the serial (com) port on your computer, not using a serial-to-USB adapter, configure the Walk-and-Talk driver to communicate with your computer serial port as follows: click the Walk-and-Talk icon in your computer's system tray (Windows) or system menu (Macintosh), choose "Configure Walk-and-Talk," click the "Hardware" tab and click the "Find Serial Whiteboards"

button. The Walk-and-Talk driver searches all serial ports for attached boards and adds them to the list. Select your board and click OK.

- 4 Test the wireless communication link by standing in front of the wireless transmitter. If the LED on the transmitter turns from green to amber, try moving the transmitter or other features in the room until the LED remains green even if someone stands in front of it. (Rooms with high ceilings or with few walls may require line-of-sight to operate Walk-and-Talk Wireless.)

## TECHNICAL SUPPORT

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If reviewing the above sections fails to resolve your hardware or driver problem, contact PolyVision North American Technical Support:

- Phone: 1.800.620.POLY (7659), 678.542.3100  
Technical support representatives are available Monday through Friday from 8 AM Eastern time to 8 PM Eastern time.
- E-mail: [support@polyvision.com](mailto:support@polyvision.com)
- Internet: [www.polyvision.com](http://www.polyvision.com)

Or, outside North America contact PolyVision Europe/Asia Technical Support:

- Phone: +32 (0)89 32 31 30
- E-mail: [business.center@polyvision.be](mailto:business.center@polyvision.be)
- Internet: [www.polyvision.com](http://www.polyvision.com)

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