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Walk-and-Talk™  
Interactive Whiteboard  
Installation and Operation Guide

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Canada 2,100,624; EPO 600,576; EPO 871,935; Germany  
69,321,445; US 4,777,329; US 5,248,856; US 5,327,161; US  
5,434,370; US 5,583,323; US 5,585,605; US 5,665,942; US  
5,790,114; US 5,838,309 US 6,353,193; US 6,355,895; US  
6,445,384; Other patents pending.

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## OVERVIEW

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Congratulations on your purchase of a PolyVision® Walk-and-Talk™ or Walk-and-Talk Lightning™ interactive whiteboard.



This manual describes how to install and use the Walk-and-Talk (WT) and Walk-and-Talk Lightning (WTL) interactive whiteboards, and the Walk-and-Talk Wireless option. For more information about using these interactive whiteboards, refer to the *Walk-and-Talk User Guide* which is installed on your computer with the Walk-and-Talk driver.

To view the user guide in Windows:

- Click “Start” in the lower left corner of your desktop, choose “Programs,” then “PolyVision,” and then “Walk-and-Talk User Guide.”

To view the user guide on a Macintosh:

- Navigate to the “Applications” folder on your start-up disk, and double-click “Walk-and-Talk User Guide” in the Walk-and-Talk folder.

## OPTIONS AND CONSIDERATIONS

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This manual describes how to install the PolyVision Walk-and-Talk (WT) and Walk-and-Talk Lightning (WTL) interactive whiteboards.

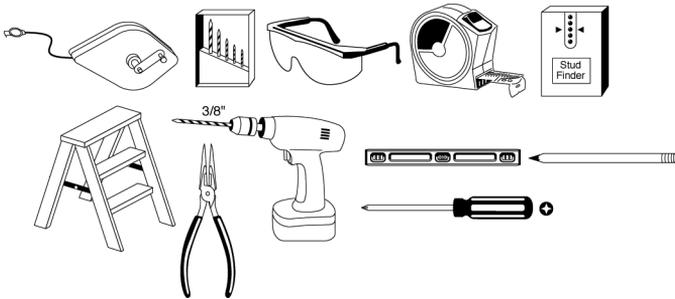
When you install these whiteboards, you can mount them to:

- Sheetrock, brick, cinderblock, plaster, or metal.
- A mobile stand available from your PolyVision dealer.
- The Walk-and-Talk Power and Data Track System, a power and data track system that works over an existing whiteboard or on a blank wall to allow the whiteboard to slide.

You can also add wireless infrared communication between the board and your computer by installing the Walk-and-Talk Wireless option.

Each board weighs 51 to 102 pounds (23 to 46 kg). Plan your installation work accordingly. Two people are needed for portions of this installation.

You will need to provide these tools:



### REGISTER YOUR WALK-AND-TALK WHITEBOARD

By registering your product, your warranty is automatically extended by three years and you will receive enhanced customer service with information on software upgrades.

To register your Walk-and-Talk product:

- Register on-line at:  
[www.polyvision.com/support/register.asp](http://www.polyvision.com/support/register.asp)

## INSTALLING YOUR WALK-AND-TALK WHITEBOARD

### WHAT COMES IN THE BOX



- 1 remote control
- 2 remote control holster and two thumbscrews
- 3 remote control batteries (AAA)
- 4 eraser batteries (AAA)
- 5 eraser
- 6 stylus
- 7 power adapter (WT 1400, 1600, 1800 only)
- 8 USB cable with PolyKey for driver installation
- 9 two remote control lanyards: one wrist-sized, one neck-sized
- 10 this guide
- 11 six (14xx or 16xx models) or eight (18xx models) sheet rock anchors
- 12 six (14xx or 16xx models) or eight (18xx models) screws
- 13 three (14xx or 16xx models) or four (18xx models) wall brackets
- 14 Installation Quick Start
- 15 driver installation CD (for Windows 98 users only)
- 16 two safety straps and screws

## PREPARING TO MOUNT THE WHITEBOARD

These instructions guide you through installing your interactive whiteboard on a sheetrock wall. If your wall material is some other substance, such as concrete or brick, use these instructions as a guideline but install appropriate anchors to secure the unit to the wall.

Locate and have ready to use:

- tape measure
- phillips screwdriver
- drill
- level
- safety glasses
- pencil
- stud finder
- step stool
- models WT or WTL 14xx or 16xx: three wall brackets and six sheetrock anchors with screws
- models WT or WTL18xx: four wall brackets and eight sheetrock anchors with screws
- safety straps and screws

**NOTE:**

*Instructions and fasteners are provided to help you install the whiteboard when walls have metal or wood studs. Be sure to locate wall studs and use them to drive mounting screws whenever possible.*

To position the wall brackets:

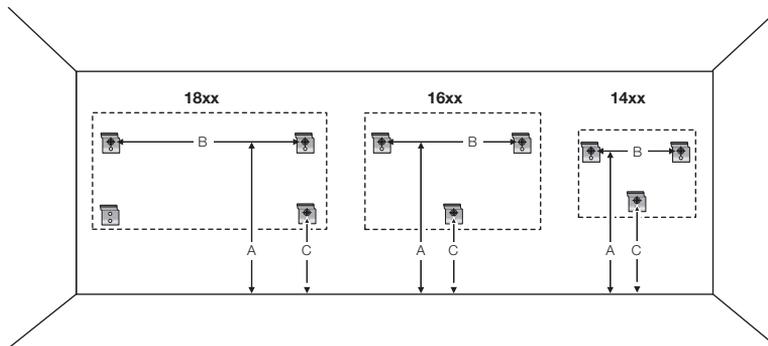
- 1 Choose a location on the wall with convenient access to your computer, an AC power outlet, and a projector or network connection, as appropriate.
- 2 Where possible, locate wall studs and select drill hole locations that align with wall studs. Sheetrock anchors are provided in case studs cannot be used.

- Carefully mark three (WT or WTL 14xx or 16xx) or four (WT or WTL 18xx) drill hole locations as indicated in the table and illustration below, based on your Walk-and-Talk model. Measurements are for a standard (adult) height whiteboard\*:

MODEL	14xx	16xx	18xx
<b>A:</b> Distance from floor to top holes*	71" 1803 mm	75" 1905 mm	75" 1905 mm
<b>B:</b> Distance between top holes	32" 813 mm	48" 1219 mm	72" or 80"** 1823 mm or 2032 mm
<b>C:</b> Distance from floor to bottom holes*	40.25" 1022 mm	36.25" 920 mm	36.25" 920 mm

\*To allow access for young children, reduce vertical measurements by 6 inches (152 mm).

\*\*Choose either 72" or 80" (1823 mm or 2032 mm), whichever distance enables you to fasten the wall bracket to a wall stud.



- Using a wall bracket as a template, mark the lower screw hole locations for each wall bracket.
- If installing in sheetrock, install six (WT or WTL 14xx or 16xx) or eight (WT or WTL 18xx) sheetrock anchors in the wall at the marked hole locations. If installing on some other substance such as concrete or brick, use appropriate anchors.

## MOUNTING THE WHITEBOARD

To mount the wall brackets:

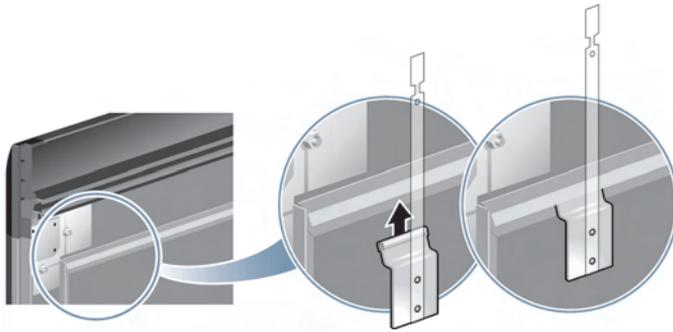
- 1 Fasten the two top wall brackets to the wall anchors with a safety strap sandwiched between the wall bracket and the wall.



- 2 Fasten the bottom wall bracket(s) to the wall.
- 3 Ensure that the screws are snug.

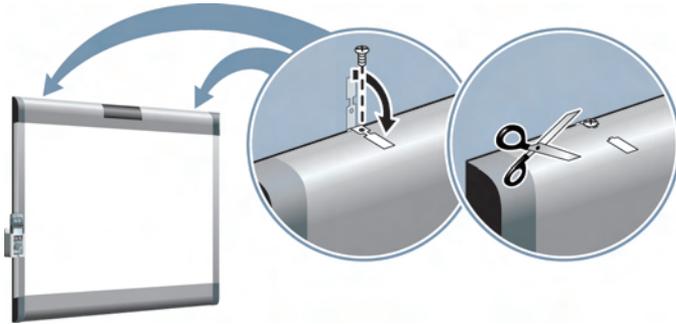
To mount the whiteboard:

- 1 With the help of an assistant, lift the whiteboard and hang it on the wall brackets.



- 2 Slide the whiteboard carefully to align the safety straps with the holes in the top of the whiteboard.

- 3 Fold over and fasten the two safety straps to the whiteboard using the screws provided.



- 4 Using scissors, snip off the safety straps' finger tabs.

## PREPARING THE WALK-AND-TALK WHITEBOARD FOR USE

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### CONNECTING POWER AND DATA TO THE BOARD

#### PREPARING TO CONNECT CABLES

Locate and have ready to use:

- Power adapter (WT 1400, 1600, or 1800 models only)
- USB cable with PolyKey

#### POWERING THE WHITEBOARD

To connect power to your WT 1400, 1600, or 1800 interactive whiteboard:

- Plug the power adapter into a power outlet and to the board.



#### NOTE:

*All WTL and WT 1410, 1610, or 1810 models are powered through a USB connection to your computer. If you are using these models, there is no power connection to the board unless you are also using the Walk-and-Talk Wireless option. In that case, the USB connection is replaced by infrared wireless communication, so a power connection is required for whiteboard power. Refer to "Connecting Power to Whiteboards" on page 30.*

The Power/Status LED on the lower left corner of the board glows solid yellow until the Walk-and-Talk driver on your computer is communicating with the board, then it turns green. Refer to “LED and Status Messages” on page 13.

## DRIVER INSTALLATION

### WINDOWS SYSTEM REQUIREMENTS

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

- Windows 98, ME, 2000, XP, or Tablet XP
- VGA HD-15 video port
- USB port

### MACINTOSH SYSTEM REQUIREMENTS

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

- PowerPC G3 or higher or Intel-based processor
- Mac OS X 10.2 or higher
- VGA HD-15 video port
- USB port

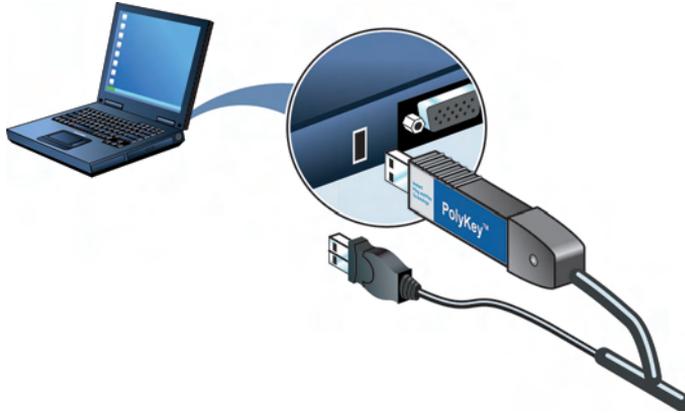
### INSTALLING THE DRIVER ON YOUR COMPUTER

The Walk-and-Talk driver is 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). Driver installation 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 using a Macintosh or Windows ME, 2000, XP, or Tablet XP:

- 1 Locate the Walk-and-Talk USB cable.

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

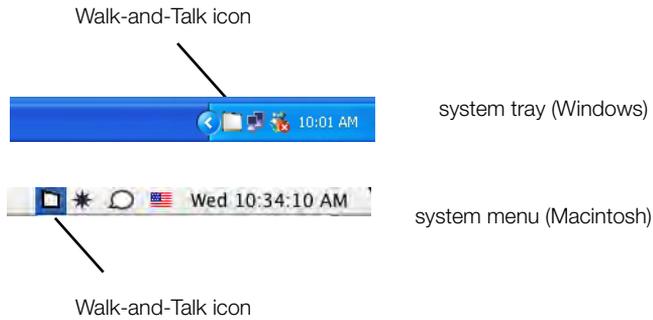


- 3 Installation should begin automatically. If it does not:  
Windows: double-click "My Computer" on your desktop and double-click the removable disk drive named "PolyKey." Installation begins.  
Macintosh: double-click the PolyKey icon on your desktop, double-click the "Macintosh" folder, and double-click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

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

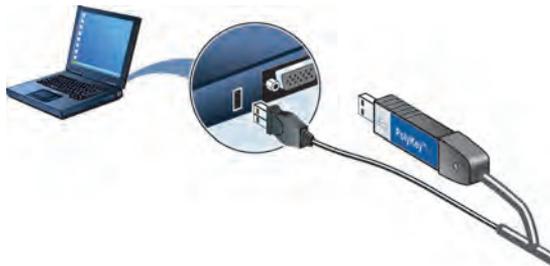
- 1 Turn on your computer and wait for Windows to start. For best results, make sure no applications are running.
- 2 Place the Walk-and-Talk software CD in your CD-ROM drive. The setup program starts. If the setup program does not start, open Windows Explorer and double-click "Setup.exe" on the CD.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

- 1 In Windows: disconnect the PolyKey.  
On a Macintosh: drag the PolyKey icon to the Trash or choose “Eject” from the File menu, then disconnect the PolyKey.
- 2 Connect the USB cable to your computer’s USB port and the other cable end to your interactive whiteboard. The whiteboard’s Power/Status LED should turn green. If it remains yellow, the driver is not properly installed.



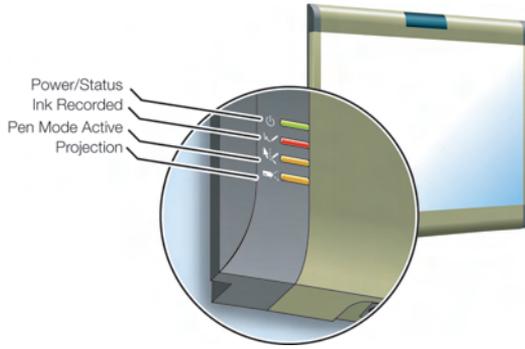
The Walk-and-Talk driver runs unobtrusively in the background whenever your computer is on and connected to the interactive whiteboard via the USB cable.

## LED AND STATUS MESSAGES

Your Walk-and-Talk whiteboard provides both LED and audible feedback to indicate the status of your system.

## LED STATUS INDICATORS

LED indicators on the lower left edge of the board provide information about the status of the board.



The table below explains the Power/Status LED indications.

POWER/STATUS LED	MEANING
Off	No power to the board.
Solid yellow	Hardware is working, but the Walk-and-Talk driver is not communicating.
Blinking yellow	Processing a command.
Green	Ready to use. Hardware is working, communicating with the Walk-and-Talk driver.
Red	Hardware problem.

The table below explains the Ink Recorded LED indications.

INK RECORDED LED	MEANING
Off	The Walk-and-Talk driver believes there is no dry-erase ink on the whiteboard.
Red	The Walk-and-Talk driver believes there is dry-erase ink on the board. Press the Erase All button on the remote control if this LED is red and there is no dry-erase ink on the board.

The table below explains the Pen Mode Active LED indications.

PEN MODE ACTIVE LED	MEANING
Off	The Walk-and-Talk whiteboard is not in projection mode, or while in projection mode, the cursor is active. Tap on the board to move the computer's mouse cursor.
Yellow	The board is in pen mode. Use a finger or stylus to draw on top of the projected image.

The table below explains the Projection Mode Active LED indications.

PROJECTION MODE ACTIVE LED	MEANING
Off	The Walk-and-Talk whiteboard is capturing dry-erase ink over the entire surface of the board and is not controlling the computer.
Yellow	The Walk-and-Talk whiteboard is controlling the computer where the image is projected and capturing dry-erase ink elsewhere.
Blinking yellow	Projection alignment is needed. Press the Projection button on the remote control to re-align the image.

## SOUNDS

While you use your Walk-and-Talk whiteboard, sounds indicate the status of the system. You can disable or enable sounds; refer to the on-line *Walk-and-Talk User Guide* for information about sounds and other driver options.

The following sounds indicate the whiteboard status:

SOUND	CONDITION
Fanfare	Software launch or power on
Flop	Software exit or critical hardware errors
Click	Alignment point tapped or remote button pressed

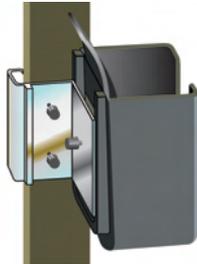
## INSTALLING THE REMOTE CONTROL HOLSTER

If you are standing next to your whiteboard, it is easy to use the remote control while it is resting in the holster on the edge of the board. The remote

control holster fits on either edge of the whiteboard and is easy to raise or lower.

To install the holster:

- 1 Gently wrap the holster bracket onto the left edge of the whiteboard. Do not force it.



- 2 Position the holster at a convenient height and secure it by tightening the two thumbscrews.

To raise or lower the holster:

- 1 Loosen the two thumbscrews that hold the holster to the board.
- 2 Slide the holster up or down.

To move the holster to the other side of the board:

- 1 Loosen the two thumbscrews that hold the holster to the board.
- 2 Remove the thumbscrew on the back of the holster, reverse the bracket position, and replace the thumbscrew again.
- 3 Position the holster on the opposite whiteboard edge.
- 4 Tighten the two thumbscrews that hold the holster to the board.

## ADDING BATTERIES TO THE REMOTE

The Walk-and-Talk infrared remote control uses two AA batteries (provided).

To add batteries:

- Press down and pull back to release the battery compartment door.



## ADDING BATTERIES TO THE ERASER

The Walk-and-Talk eraser uses two AAA batteries (provided).

To add batteries:

- 1 Gently peel back the soft eraser handle to expose the battery compartment.



- 2 Insert the batteries as marked. Make sure that you place the batteries in with the positive terminals on the positive (+) side.

## USING YOUR WALK-AND-TALK INTERACTIVE WHITEBOARD

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### USING DRY-ERASE MARKERS WITH YOUR BOARD

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

- Use only the eraser provided with your whiteboard.
- Use firm consistent pressure.
- Make sure there is only one point of contact at a time.

#### NOTE:

*The whiteboard surface can be damaged by sharp objects, such as ballpoint pens and rulers.*

To write on the board:

- 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.

When you write on the board, the red “Ink Recorded” LED glows to indicate that the computer has detected your writing. Refer to “LED and Status Messages” on page 13.

You can save your notes as a digital image on your computer. To save your writing:

- Press the Save button on your remote control. A snapshot of the writing is saved on your computer.

To erase writing on 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

When you use the Walk-and-Talk whiteboard with a projector connected to your computer, a variety of powerful options becomes available. You can:

- control your computer from the whiteboard 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, the board, and the projector enable you to control your computer from the Walk-and-Talk whiteboard.

Getting started is simply a matter of connecting your projector to your computer using the video cable that is provided with your projector.



To set up the projector:

- 1 Locate your projector's video cable and connect it to the video port of your computer.

- 2 Connect the other end of the video cable to your projector.
- 3 Connect the projector's power cord to an outlet.
- 4 Turn on the projector and focus your computer screen squarely onto your whiteboard. The projected image does not need to fill the white area.

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 Walk-and-Talk (WT) whiteboard:

- 1 Make sure your computer is connected to the board and Walk-and-Talk driver is installed. The Power/Status LED on the lower left corner board should be green.
- 2 Press the Projection button on the remote control. The following alignment window projects from the computer to the board.



- 3 Using your finger or the stylus, touch 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.) When alignment is complete, you are ready to begin using your computer and whiteboard in projection mode. The Projection LED at the lower left corner of the board glows yellow while you are 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.

## MARKING-UP YOUR PROJECTED COMPUTER DESKTOP

While your computer desktop is projected on the interactive whiteboard, the Walk-and-Talk driver enables you to draw, highlight, and write over the projected image using your finger or the stylus. 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. (Press the Cursor/Pen button again to return to mouse operations.)
- 2 Write over the projected computer image on the board using your finger or the stylus as shown above on the right.

## 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, the computer projection, and mark-ups.



## USING THE REMOTE CONTROL

The Walk-and-Talk remote control operates at a distance of up to 40 feet (12 m) from the infrared receiver, enabling you to roam freely away from your computer while you give your presentation.

Always point the remote control toward the infrared receiver at the top of the interactive whiteboard.

## REMOTE CONTROL OPTIONS

The remote control functions equally well in various locations.

- Place the remote control in the holster provided for it. The touch pad and buttons are easily accessible from the 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.

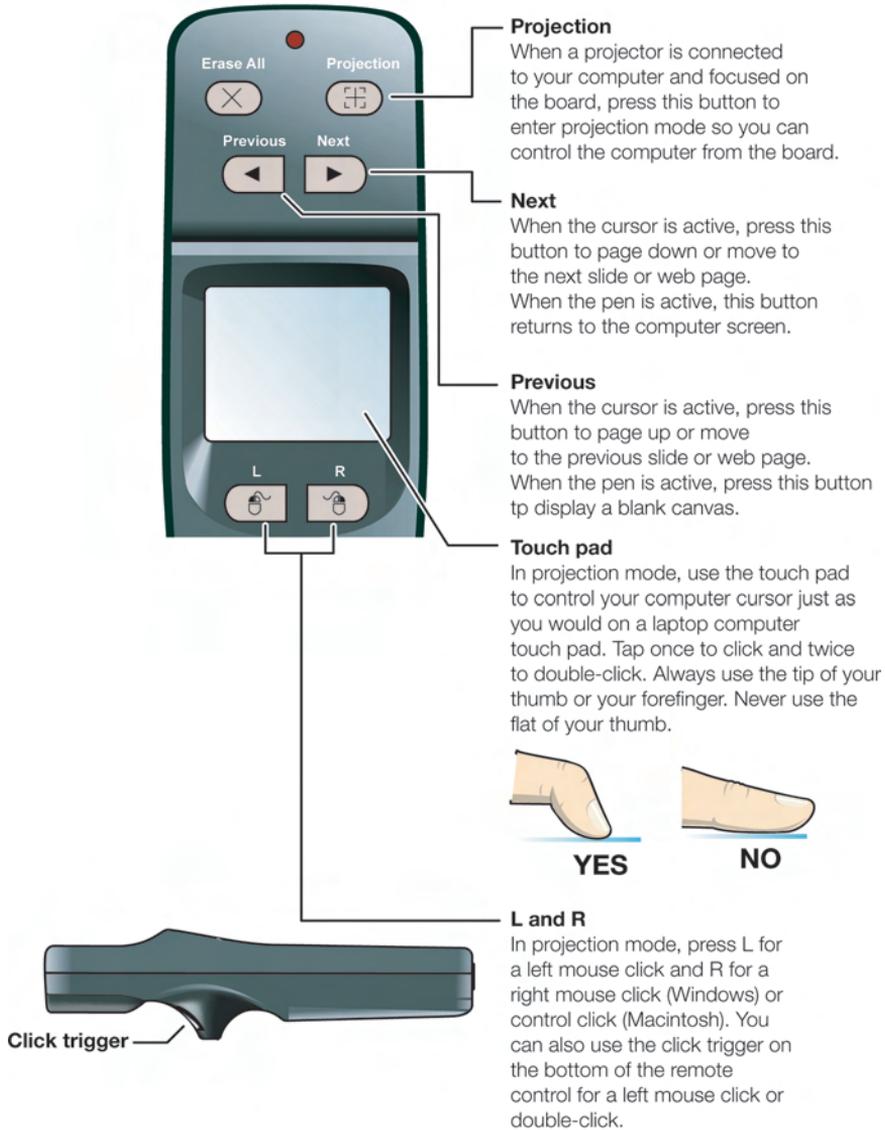
### Print

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.



## INSTALLING AND USING WALK-AND-TALK WIRELESS

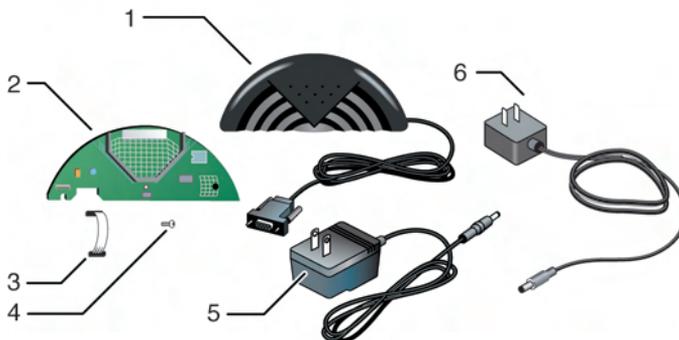
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### HARDWARE REQUIREMENTS

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

### WHAT COMES WITH THE WIRELESS OPTION

- 1 wireless transmitter
- 2 wireless plug-in adapter card
- 3 jumper cable
- 4 Phillips screw
- 5 transmitter power adapter
- 6 whiteboard power adapter (Already included with WT 1400, 1600, 1800 models)



### INSTALLING THE WIRELESS PLUG-IN ADAPTER CARD

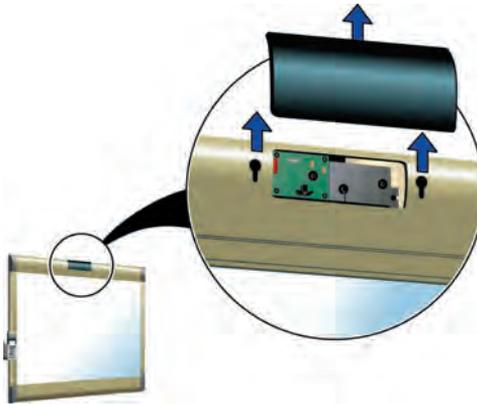
To use the Walk-and-Talk Wireless option, first, install the wireless plug-in adapter card inside the interactive whiteboard header.

## WARNING

*The plug-in card is sensitive to electrostatic discharge. To prevent possible damage to the card, touch a grounded object such as the screw on a wall plate before handling the card.*

To install the wireless plug-in adapter card:

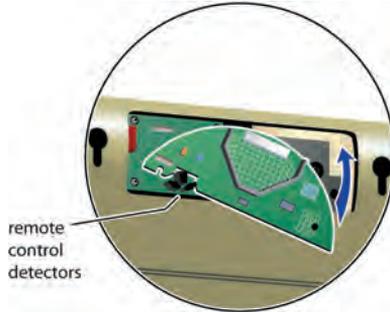
- 1 Unplug power from the whiteboard, if necessary.
- 2 Disconnect the USB cable from the whiteboard and from your computer, and store the cable in a safe place.
- 3 Open the whiteboard header by sliding the header compartment cover up towards the ceiling and lifting it out.



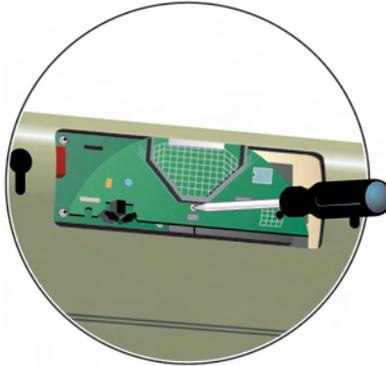
## NOTE:

*It may require some force to remove the cover. Use both hands but do NOT pry the cover or use any tools, as you may scratch the whiteboard or cover.*

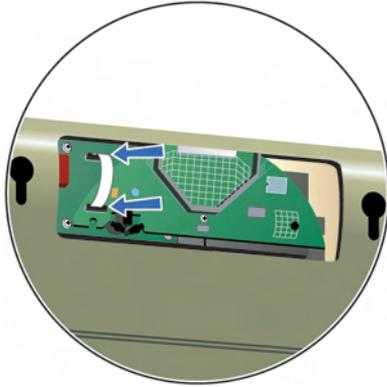
- 4 To position the card in the header, insert the left edge of the card at an angle and then rotate it about the three remote control detectors, using caution to avoid contact between the card and the remote control detectors in the header. The upper edge of the cards should be underneath the lip of the whiteboard frame.



- 5 Using a #1 Phillips driver, fasten the wireless adapter card to the whiteboard header with the screw provided.



- 6 Connect the jumper cable to the whiteboard's electronics assembly and to the adapter card.



- 7 Replace the header compartment cover by sliding it down until it snaps in place. The foam collar on the upper portion of the card will compress slightly as you replace the cover.
- 8 Reconnect the whiteboard's power.

## CONNECTING THE WIRELESS TRANSMITTER

To adapt your computer for wireless infrared communication with the whiteboard, the wireless transmitter connects to your computer.

To connect the wireless transmitter to your computer:

- 1 Plug the wireless transmitter cable to the 9-pin serial port of your computer. If your computer does not include a serial port, use a USB to 9-pin serial adapter available from your PolyVision dealer.

**NOTE:**

*If using the USB to 9-pin serial adapter, first install the driver software that comes with the serial adapter before attempting to connect the wireless transmitter to your computer.*



- 2 Connect the transmitter power adapter into the back of the 9-pin serial connector.
- 3 Plug the power adapter into a wall outlet.

## CONNECTING POWER TO WHITEBOARDS

All Walk-and-Talk Lightning and WT 1410, 1610, and 1810 models are powered through the USB connection with your computer. When using the wireless option, the USB connection is replaced by wireless infrared communication so these whiteboard models now require a power connection to a wall outlet.

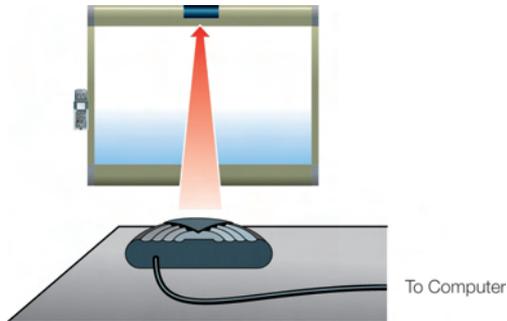
To connect power to whiteboards when using the wireless option:

- 1 Locate the whiteboard power adapter that is included with Walk-and-Talk Wireless.
- 2 Plug it into to the whiteboard and to a wall outlet.

## ESTABLISHING THE WIRELESS COMMUNICATION LINK

The wireless communication link between the board and your computer uses infrared light that reflects from the walls and ceiling. The reflected infrared light can fill a standard size conference or class room to provide a very stable communication link between the board and your computer. To establish a wireless communication link between the board and your computer:

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



- 2 Adjust the position of the wireless transmitter until its LED is green.
- 3 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 re-arranging the position of the wireless transmitter or other features in the room until the wireless transmitter LED remains green even if someone stands in front of it.

## CONFIGURING THE DRIVER

Once power is connected and a wireless communication link is established with the board, configure the Walk-and-Talk driver for use with the wireless option.

To configure the driver:

- 1 Right-click the Walk-and-Talk icon in the system tray.



- 2 Choose "Configure Walk-and-Talk" from the menu.
- 3 Click the "Hardware" tab.
- 4 Click the "Find Serial Whiteboards" button.
- 5 Click "OK."

## IF THE COMMUNICATION LINK BREAKS

The wireless communication link between the board and your computer breaks when:

- the wireless transmitter is covered
- the wireless transmitter is disconnected from the computer or power
- a large object (such as a person) is very close to the wireless transmitter or the wireless plug-in adapter card in the board header so infrared light cannot reflect from the walls or ceiling
- power is disconnected from the whiteboard

While the wireless communication link is broken, the wireless transmitter LED turns amber and nothing you write is captured.

If the link is broken for less than 20 seconds, you can continue when the interference is removed.

If the link is broken for more than 20 seconds, you need to re-configure the Walk-and-Talk driver for wireless communication. To do so, refer to “Configuring the Driver” on page 31.

## TROUBLESHOOTING WIRELESS COMMUNICATION

PROBLEM	CAUSE	SOLUTION
The wireless transmitter LED is GREEN, but your snapshots are not printed or saved.	The wireless communication link was broken for more than 20 seconds, wireless transmitter is unplugged from the computer serial port, or the jumper cable is disconnected.	<ol style="list-style-type: none"> <li>1 You may need to re-configure the software for wireless communication. To do so refer to “Configuring the Driver” on page 31.</li> <li>2 Check the serial connections at the computer.</li> <li>3 Some computers have multiple serial ports. Your whiteboard software may be trying to use a different serial port that the one your transmitter is connected to. Try connecting to a different serial port.</li> <li>4 Try disabling other software that may be using the same serial port.</li> <li>5 Open the whiteboard header and verify that the jumper cable is connected to both the board and the plug-in adapter card. Refer to “Installing the Wireless Plug-in Adapter Card” on page 26.</li> </ol>

PROBLEM	CAUSE	SOLUTION
The wireless transmitter LED is OFF.	The transmitter has lost power.	<ol style="list-style-type: none"> <li>1 Check that the cord from the power adapter is fully plugged into serial connector.</li> <li>2 Check that the power supply is plugged into the wall.</li> <li>3 If a switch controls the wall plug, make sure the switch is on.</li> </ol>
The wireless connection link breaks repeatedly while using the board.	Something or someone moving in the room is periodically shadowing the wireless transmitter or the wireless plug-in adapter card in the whiteboard.	Move the wireless transmitter away from any aisles, walkways or especially from any place where a person is likely to sit in front of the wireless transmitter.
The wireless transmitter LED is AMBER.	The wireless communication link is broken.	<ol style="list-style-type: none"> <li>1 Wireless communication depends on reflecting infrared light from walls and ceilings. Operation in a trade show or warehouse is not recommended.</li> <li>2 One foot of clearance is needed above the board for reflecting infrared light. Assure that there is enough space above the board.</li> <li>3 Some light fixtures, including mercury vapor lights, produce interfering infrared light. Try turning off the room lights and see if interference stops.</li> </ol>

## LED STATUS SUMMARY

The LED indicator on the wireless transmitter indicates system status.

LED	CONDITION
Green	Transmitter is receiving infrared signal from the board.
Amber	Power is connected but no infrared signal is being received.
Off	Transmitter is not receiving power.

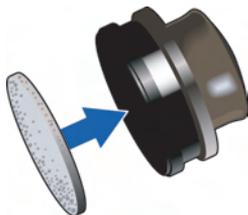
## CARE AND MAINTENANCE

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### REPLACING THE ERASER PAD

To replace eraser pads:

- 1 Peel off the old eraser pad.
- 2 Remove backing from the self-adhesive replacement pad.
- 3 Position the replacement pad over the eraser and press firmly.



### CLEANING THE BOARD

We recommend an initial cleaning of the board to remove any residue left behind during manufacture.

- 1 For the initial cleaning, wipe your board with a clean cloth moistened by a commercially available whiteboard cleaner.
- 2 Rinse with clear water to avoid future smearing. This step is simple but **very important**.
- 3 Wipe dry with a clean cloth.

#### NOTE:

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

### HOW TO OBTAIN REPLACEMENT PARTS

Replacement parts are available directly from PolyVision. Call 1.800.620.POLY (7659) in the USA, 678.542.3100 from elsewhere in North America, or +32 (0)89 32 31 30 in Europe. You can also send e-mail to [info@polyvision.com](mailto:info@polyvision.com).

## TECHNICAL SUPPORT

If reviewing the above sections fails to resolve your hardware or driver problem, contact PolyVision USA 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 the USA contact PolyVision Europe/Asia Technical Support:

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

## FCC COMPLIANCE

This equipment has been tested and found to comply with the limits for a Class A digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference when the equipment is operated in a commercial environment. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instruction manual, may cause harmful interference to radio communications. Operation of this equipment in a residential area is likely to cause harmful interference in which case the user will be required to correct the interference at his own expense. Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

## CE COMPLIANCE

Walk-and-Talk Wireless has been tested and found to comply with safety, radiation, and immunity standards defined in EN60950, IEC 60 825-1, EN55024, and EN55022.

## WARRANTY

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PolyVision Corporation warrants to the original consumer or other end-user purchaser that this product is free from defects in material and workmanship for a period of two years from the date of purchase and for five years if the product is registered through the PolyVision product registration web page. During the warranty period, and upon proof of purchase, the product will be repaired or replaced (with the same or similar model) at PolyVision's option, without charge for either parts or repair labor. Shipping costs will apply. Please keep your original sales receipt or delivery invoice for proof of purchase. Without proof of the purchase date, your warranty will be defined as beginning on the date of manufacture, which is recorded by serial number at the factory. This warranty applies only to the first end-user purchaser and only when the product is used in a country for which it is labeled for sale. Some factory-reconditioned parts may be used in the assembly of this whiteboard.

### WHAT IS NOT COVERED

- 1 Any product that is sold or used outside of North America and Europe unless the product was specifically labeled for sale in that country.
- 2 Any product on which the serial number has been defaced, modified, or removed.
- 3 Damage, deterioration, or malfunction resulting from, but not limited to:
  - Accident, misuse, abuse, neglect, fire, water, lightning or other acts of nature, unauthorized product modification, or failure to follow instructions supplied with the product.
  - Use of unintended writing implements such as (but not limited to) ball point pens, pencils, fountain pens, or non-dry-erase markers.
  - Use of non-approved cleaning materials or solvents.
  - Repair or attempted repair by anyone not authorized by PolyVision.
  - Any damage incurred in shipping.
  - Removal or installation of the product.
  - Any other cause that does not relate to a product defect.
- 4 Cartons, carrying cases, pens, external cabinets, easels, or any accessories used in connection with the product.
- 5 Removal and/or installation charges.
- 6 Shipping charges to and from our factory or authorized repair depot.

### HOW TO GET WARRANTY SERVICE

If you experience a problem with this product, contact your local dealer or PolyVision Product Support (800.620.POLY in the USA, or +32 (0)89 32 31 30 in Europe) to resolve the problem. If the product is diagnosed as being defective, return the

product to the original place of purchase. If you are directed to return the product directly to PolyVision, you must obtain a Return Materials Authorization (RMA) number from PolyVision. All products returned to PolyVision must have an RMA number assigned, regardless of reason for return. The RMA number must be clearly marked on the outside of the shipping carton; any unit without an RMA number will be returned to the sender.

#### LIMITATION OF DAMAGES AND IMPLIED WARRANTIES

POLYVISION WARRANTS THAT THE PRODUCT WILL OPERATE SUBSTANTIALLY IN CONFORMITY TO THE POLYVISION DOCUMENTATION AND PUBLISHED SPECIFICATIONS FOR A PERIOD OF TWO YEARS AFTER CONSUMER PURCHASE (FIVE YEARS IF PROPERLY REGISTERED ON THE POLYVISION WEB SITE), PROVIDED IT IS USED IN ACCORDANCE WITH POLYVISION'S USER INSTRUCTIONS. POLYVISION'S SOLE AND EXCLUSIVE LIABILITY, AND YOUR EXCLUSIVE REMEDY, FOR ANY BREACH OF THIS WARRANTY IS THAT, IF THE BREACH IS REPORTED TO POLYVISION IN WRITING WITHIN THE WARRANTY PERIOD, POLYVISION WILL CORRECT THE NONCONFORMITY, EITHER BY CORRECTING THE PRODUCT OR (WHERE APPROPRIATE) DOCUMENTATION; REPLACING THE PRODUCT; OR, WHERE POLYVISION DETERMINES THAT CORRECTION OR REPLACEMENT IS NOT FEASIBLE, REFUNDING THE FEE ACTUALLY PAID FOR THE PRODUCT. NO OTHER REMEDY SHALL BE AVAILABLE TO YOU. EXCEPT AS EXPRESSLY SET FORTH HEREIN, POLYVISION MAKES NO WARRANTY OF ANY KIND, EXPRESSED OR IMPLIED. POLYVISION DISCLAIMS ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. POLYVISION SHALL HAVE NO LIABILITY BEYOND THE OBLIGATIONS SET FORTH ABOVE. IN NO EVENT SHALL POLYVISION BE LIABLE FOR ANY INDIRECT DAMAGES, WHETHER INCIDENTAL, CONSEQUENTIAL, OR OTHERWISE (AND EXPRESSLY INCLUDING LOST PROFITS AND LOSS OF DATA) OR FOR ANY DAMAGES IN EXCESS OF THE PURCHASE PRICE OF THIS PRODUCT UNDER THIS OR RELATED AGREEMENTS, WHICH DAMAGES ARISE OUT OF THE USE OF THE HARDWARE, IRRESPECTIVE OF WHETHER POLYVISION SHALL HAVE BEEN INFORMED OF THE POSSIBILITY OF SUCH DAMAGES AND IRRESPECTIVE OF THE CAUSE OF DAMAGE, INCLUDING NEGLIGENCE. SOME STATES OR COUNTRIES RESTRICT THE RIGHT TO EXCLUDE CERTAIN WARRANTIES, THEREFORE, THE ABOVE EXCLUSIONS MAY NOT APPLY TO YOU.

#### HOW STATE LAW RELATES TO THE WARRANTY

In the USA, this warranty gives you specific legal rights, and you may also have other rights, which vary from state to state. PolyVision Corporation products are warranted in accordance with the terms of the applicable PolyVision Corporation limited warranty. Product performance is affected by system configuration. Software, the application, customer data, and operator control of products are considered to be compatible with many systems. The specific suitability of a product for a specific purpose or application must be determined by the customer and is not warranted by PolyVision Corporation.



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