



# DualBoard™

## GETTING STARTED GUIDE

### Models

1260, 1277, 1285, 1295

1279, 1289, 1297

for Windows, Mac and Linux



eInstruction®  
Simple Solutions. Real Results.

© eInstruction (2010). All rights reserved.

No part of this document may be reproduced, transmitted, transcribed, stored in a retrieval system or translated into any language or computer language, in any form or by any means, electronic, mechanical, magnetic, optical, chemical, manual or otherwise, without the prior written permission of eInstruction.

eInstruction®, Interwrite®, Interwrite Workspace®, and Interwrite Mobi® are registered trademarks. DualBoard™ is a trademark of eInstruction in the United States and other countries.

eInstruction offers educators a family of software, student response systems, interactive whiteboards, mobile interactive whiteboards, data reporting, and high-quality content. These solutions have been shown to increase student engagement, while supporting student-centered collaborative learning and providing real-time assessment feedback to educators in more than 500,000 classrooms around the world.

Please visit us on the web at [www.einstruction.com](http://www.einstruction.com) for product and support information.



## International Warnings



### Warning!

- Two people are required to mount DualBoard to avoid personal injury and/or damage to the board.
- Stabilize the floor stand before repositioning the board. To stabilize the floor stand, lock down the thumb tabs on the casters, or push the board against the wall to prevent it from rolling, or place your foot on the floor stand foot.
- Position the floor stand on a level surface to avoid tipping.
- Lower the DualBoard to the lowest position before moving the floor stand.
- Do not hang objects on DualBoard.



### WARNUNG

- Zum Befestigen des DualBoard an der Wand oder am Ständer sind zwei Personen erforderlich, um Personenverletzung oder Beschädigungen des DualBoard zu vermeiden.
- Die Höhe des DualBoard kann auch von einer Person allein verstellt werden, dazu muss jedoch sichergestellt sein, dass der Ständer des Boards sicher steht und nicht umfallen kann. Dazu entweder die Laufrollen arretieren, den Ständer gegen eine Wand rollen oder einen Fuß auf den Ständer stellen, damit das DualBoard beim Verstellen der Höhe nicht wegrollen kann.
- Stellen Sie den DualBoard-Ständer auf einen ebenen Untergrund, damit er nicht umfallen kann.
- Stellen Sie das DualBoard vor dem Transport in die niedrigste Position.
- Hängen Sie keine Gegenstände an das DualBoard.



### ATTENTION

- Il faut deux personnes pour fixer le tableau blanc sur le mur ou sur le pied afin d'éviter tout endommagement ou blessure.
- Une seule personne peut ajuster la position du tableau blanc (vers le haut ou le bas) mais assurez-vous que le pied de sol est bien stable avant de repositionner le tableau. Abaissez les pattes de verrouillage des roulettes avec le pouce, poussez le pied contre un mur pour éviter qu'il ne roule ou

placez l'un de vos pieds sur le pied du tableau pour maintenir celui-ci en place pendant que vous ajustez sa position.

- Positionnez le pied du tableau sur une surface plane afin d'éviter tout basculement.
- Descendez le tableau blanc jusqu'à la position la plus basse du pied avant de le déplacer.



#### ADVERTENCIA

- Dos son las personas recomendadas para instalar la pizarra en la pared o en la base de pie con el fin de evitar que se produzcan heridas personales o se dañe la pizarra.
- Una persona puede ajustar la posición de la pizarra hacia arriba o hacia abajo pero asegurándose de que la base de pie haya quedado estable antes de intentar colocar el tablero. Fije el bloqueo manual de las ruedecillas o coloque la base de pie contra la pared para evitar que se mueva, también puede poner uno de sus pies en la base para sujetarla cuando ajuste la posición de la pizarra.
- Coloque la base de pie de la pizarra en una superficie nivelada para evitar que vuelque.
- Baje la pizarra hasta la posición más baja de la base de pie antes de trasladar esta última.
- No cuelgue objetos en la pizarra.



#### AVVERTENZA

- Due persone devono montare la Lavagna sulla parete o su un cavalletto per evitare lesioni o danni alla Lavagna.
- Una persona può regolare la posizione della Lavagna verso l'alto o il basso, ma assicurarsi di stabilizzare il cavalletto prima di tentare di riposizionare la lavagna. Bloccare verso il basso le linguette di bloccaggio sulle rotelle o spingere il cavalletto contro una parete per impedirne il rotolamento, oppure appoggiare il proprio piede sul piede del cavalletto per tenerlo fermo mentre si regola la posizione della Lavagna.
- Posizionare il cavalletto della Lavagna su una superficie piana per evitarne il rovesciamento.
- Abbassare la Lavagna alla posizione più bassa sul cavalletto prima di spostare il supporto.
- Non appendere oggetti sulla Lavagna.



## Contents

<b>Chapter 1: Getting Started</b> .....	<b>1</b>
DualBoard At-a-Glance .....	1
What's Included .....	2
DualBoard 2	
DualBoard Features Menu 3	
Pens 4	
Optional Accessories .....	5
Wireless Communication Hub and Receiver 5	
Floor Mount Stand 5	
AdjustIt II Stand 5	
Interactive Tablets 6	
Student Response Systems 6	
Calibrating DualBoard .....	7
Viewing Connected Devices .....	8
<b>Chapter 2: Using DualBoard</b> .....	<b>11</b>
How DualBoard Works .....	11
Getting Started with Workspace .....	12
Opening Workspace 13	
The Workspace Window 13	
Workspace Modes 14	
Workspace Tools 15	
Workspace Tools 17	
Annotating a Projected Image .....	18
Creating a Lesson .....	18
Adding Pages to a Lesson 18	
Editing a Lesson 19	
Distributing Files 19	
Using a Created Lesson 19	
Splitting DualBoard into Panes .....	20

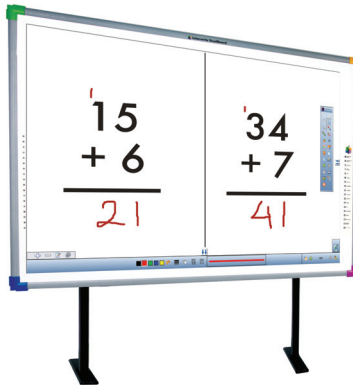
<b>Chapter 3: Caring for DualBoard</b> .....	<b>21</b>
Caring for DualBoard .....	21
Caring for Pens .....	21
Charging Pens	21
Changing the Pen Battery	21
<b>Chapter 4: Troubleshooting</b> .....	<b>23</b>
Troubleshooting .....	23
Additional Support .....	23
<b>Limited Warranty for DualBoard</b> .....	<b>25</b>
<b>Declaration of Conformity</b> .....	<b>25</b>

## Chapter 1: Getting Started

In this chapter:

- DualBoard At-a-Glance
- What's Included
- Optional Accessories
- Calibrating DualBoard
- Viewing Connected Devices

### DualBoard At-a-Glance



DualBoard

The eInstruction® DualBoard is the first interactive whiteboard designed specifically to allow two interactive electromagnetic pens to be used at the same time on a single digital whiteboard. With DualBoard:

- Students can work simultaneously, in the same or separate areas of the display as defined by the teacher.
- Pens are seated in the included pen charger, ensuring that a pen is ready to use when you need it. No need to worry about replacing batteries.

## What's Included

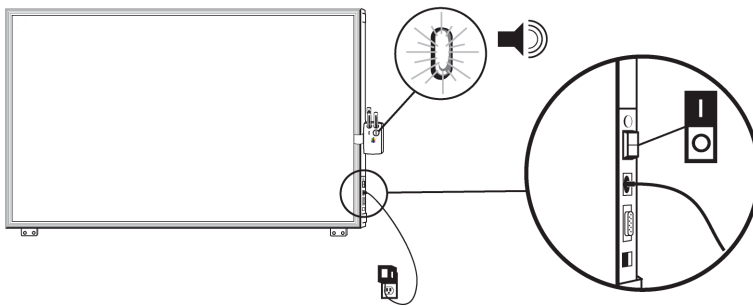
DualBoard ships with the companion Interwrite Workspace® software, instruction pens, and cables required to establish power and communication with the board.

Simply connect DualBoard to a projector and a computer, calibrate, and you're ready to go.

**Note:** Installation instructions are covered in the DualBoard Quick Start Guide. If Workspace software was not installed, see your system administrator. You will need administrative rights on your computer to install the software.

## DualBoard



















DualBoard is easy to use. Turn on the power switch on the side of the frame, and you're ready to go!



Powering DualBoard

## DualBoard Features Menu

DualBoard provides quick access to key Workspace software annotation tools directly on the board. Simply click the pen on the desired icon.

- Open Workspace 
- Whiteboard Mode 
- Display Keyboard 
- Clear Annotations 
- Save Pages 
- Calibrate DualBoard 
- Lock Connected Devices 
- Unlock Connected Devices 
- Customizable Function Key 1 
- Customizable Function Key 2 
- Customizable Function Key 3 
- Mouse Mode 
- Pen Tool 
- Highlighter Tool 
- Eraser Tool 
- Blank Page 
- Previous Page 
- Next Page 

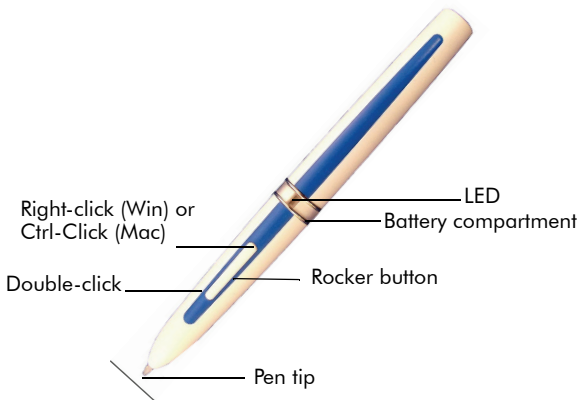
### DualBoard Features menu

**Tip!** Customizable function keys allow you to perform a Workspace function, launch an application or website, or run a macro. From the

Workspace toolbar, select **Toolbox > Preferences** to set your preferences.

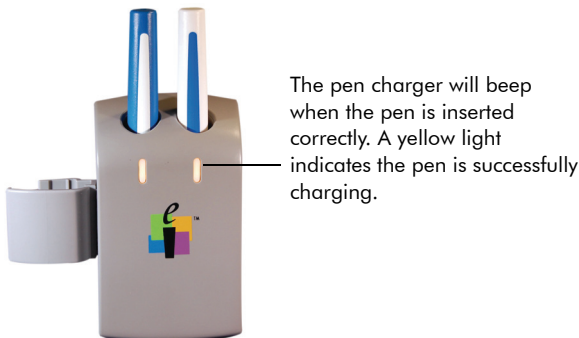
## Pens

elInstruction pens function as both a mouse and a virtual pen when using elInstruction's Workspace software. A white and a blue pen are included with DualBoard, allowing two pens to be used at the same time. An introduction to Workspace is included in the next chapter.



### Using the pen

When not using the pens, store them in the pen charger conveniently attached to the whiteboard. Insert the pen tip-down and listen for the beep.



### Using the pen charger

**Note:** Pens switch to “sleep” mode after two minutes of inactivity to conserve power. Simply click the pen tip or rocker button to reactivate.

## Optional Accessories

### Wireless Communication Hub and Receiver

A wireless communication hub and receiver (RF Hub and RFCOM) is available to connect DualBoard wirelessly to the computer. elnstruction's DualBoard and up to eight interactive tablets can communicate with the same wireless RF Hub, providing maximum flexibility in the classroom.



### Floor Mount Stand

The Floor Mount Stand with castors provides a convenient mounting alternative when needing a mobile solution. The wheeled stand easily rolls from room to room.



### AdjustIt II Stand

The AdjustIt II Wall Mount and AdjustIt II Floor Stand provide a convenient mounting alternative for:

- A short throw projector.
- An adjustable height solution. Because the projector is mounted to the stand, the board can be adjusted without recalibration.



## Mobile Interactive Whiteboards

eInstruction's mobile interactive whiteboards, such as Interwrite Mobi®, provide teachers with a multi-user solution.



Using the Mobi, students and teachers can participate in a lesson from anywhere in the classroom. Teachers can view student responses and instant reports when using in conjunction with eInstruction CPS (Classroom Performance System) or Response software.

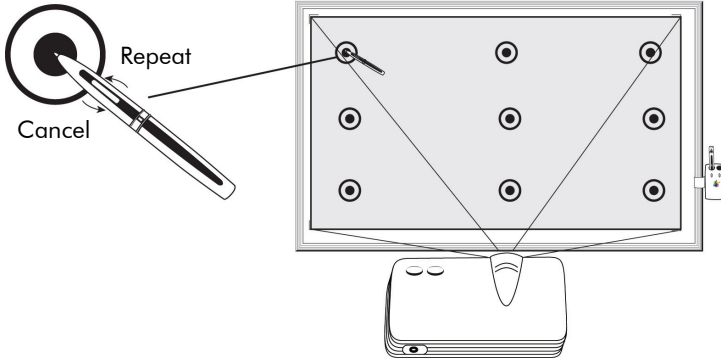
## Student Response Systems

eInstruction's Student Response Systems, such as CPS Pulse™, vClicker Mobile Edition, Interwrite Cricket®, and Interwrite PRS®, work in conjunction with CPS or Response software to capture real-time assessment data, allowing you to gauge student comprehension as you teach. CPS software provides the ability to: identify individual learning needs and differentiate instruction as needed; automate and streamline time-consuming administrative tasks like taking attendance, grading quizzes or tests, and recording the results; and generate personalized reports in seconds.



## Calibrating DualBoard

Anytime DualBoard or the video projector is moved, the board should be re-calibrated so that the pen is properly aligned with the cursor projected on the board.



### Calibrating DualBoard

#### To calibrate

1. Turn on DualBoard and the computer running the Workspace software.
2. Turn on the projector and adjust the image to fit within the board's writing area.
3. On the DualBoard Features menu, press the tip of the pen on the **Calibration** icon.  
OR  
From the Device Manager utility, click the **Calibration** icon.
4. Using the pen, click on each calibration target as it appears on the blue calibration screen projected onto the board. A beep will accompany each successful click.
5. To cancel the calibration, press the **esc** key on your keyboard or press the bottom end of the rocker button (closest to pen tip) . To repeat a calibration point, press the top end of the rocker button.

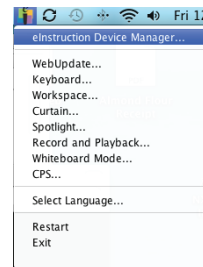


## Viewing Connected Devices






eInstruction's Device Manager utility is automatically installed with the Workspace software. Device Manager establishes communication between eInstruction hardware (receivers, boards, clickers) and software (CPS, Workspace, Response). Device Manager runs in the background upon opening an eInstruction application.

### To view connected devices





1. Select the **eInstruction** icon from the system tray, and then select **Device Manager**.
2. View and manage connected devices from the main **Device Manager** window.



**Table 1: Device Manager At-a-Glance**

Icon	Task	Description
	Add Bluetooth	Connect a Bluetooth device.
	Connect or disconnect device	Connect or disconnect devices. The device will still appear in Device Manager.
	Delete device	Delete a device from Device Manager.
	Locate device	Cause device to make an audible beep (useful for identifying multiple Mobis)
	Calibrate DualBoard	Calibrate the device. Recalibration is required whenever the board or projector is moved.

**Table 1: Device Manager At-a-Glance**

Icon	Task	Description
	Lock or unlock device	Prevent connected devices from inputting to the current session. Locked tablets remain connected unless turned off.
	Select or deselect presenter mode	Presenter mode allows a specific device to control the Workspace software and other connected devices (such as Mobis or clickers) during a multi-user session.
	Autoconnect device	Connect pre-selected devices when Device Manager is activated. Select the checkbox next to each Bluetooth-enabled device to connect automatically.
	Properties	View properties, such as the current firmware version, for the selected device.



## Chapter 2: Using DualBoard

In this chapter:

- How DualBoard Works
- Getting Started with Workspace
- The Workspace Menu
- Creating a Lesson
- Splitting DualBoard into Panes (Multi-User Mode)

### How DualBoard Works

DualBoard is managed with the companion eInstruction Workspace software. Workspace captures an image of the teacher's computer desktop, along with any annotations created in Workspace. Using a projector, the teacher can project this image onto the DualBoard where students can interact directly with the material using special eInstruction pens.



Students using DualBoard

Workspace provides the ability to:

- Run applications and access the Internet.
- Capture and annotate the current computer desktop, including running video files.
- Create a blank lesson page or integrate existing lessons into your presentation.

- Split the DualBoard screen into sections, allowing students to either work together or in individual sections of the whiteboard at the same time.

Integrating DualBoard into your daily lessons is only limited by your imagination. Some ideas include having two different groups of students:

- Take turns solving an equation at the board (or on a companion Interwrite Mobi®).
- Complete a sentence or highlight new vocabulary words or main ideas from a required reading selection.
- Record the results of a science experiment and compare the data.
- Use the stamp tool and gallery maps to have students identify and discuss key locations of historical events.
- Use a calendar page to record weather, write daily assignments, or track data.

With Workspace, you can select from hundreds of lessons for a variety of subjects, all of which are aligned to state standards, or design your own with the interactive tools available to you through the software.

## Getting Started with Workspace

This section provides a brief overview of how to use Workspace with DualBoard. For a more comprehensive introduction to Workspace, please see the online help that is installed with the software.

- Opening Workspace
- The Workspace Window
- Workspace Modes
- Workspace Tools

## Opening Workspace

Launch Workspace, either directly from DualBoard or from the computer.

---

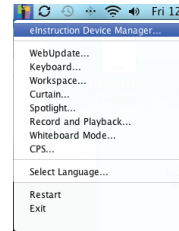
### To open Workspace

- On the DualBoard Features menu, use the pen to click **Open Workspace**.



OR

On the computer, select the **eInstruction** icon from the system tray, and then select **Workspace**.

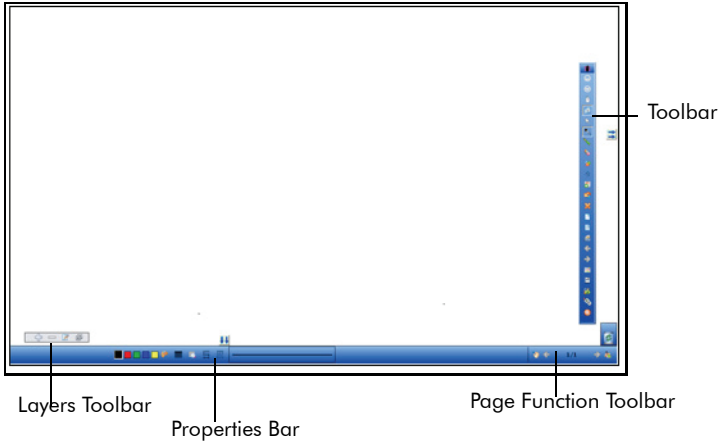


## The Workspace Window

The Workspace window is a transparent annotation layer that sits over your computer desktop. When using an annotation tool, such as a pen, a toolbar and a properties bar appear and may be moved anywhere on the screen.

A screen capture of the current page, along with any annotations, is projected onto the interactive whiteboard. By default, Workspace automatically saves all pages created within a single session as a lesson for easy lesson planning and distribution.


**Note:** A session is created anytime you exit Workspace or save a lesson file. Lesson files are automatically saved with the current date and lesson number as the file name (e.g., August 15, 2010\_1.GWB).



The Workspace window

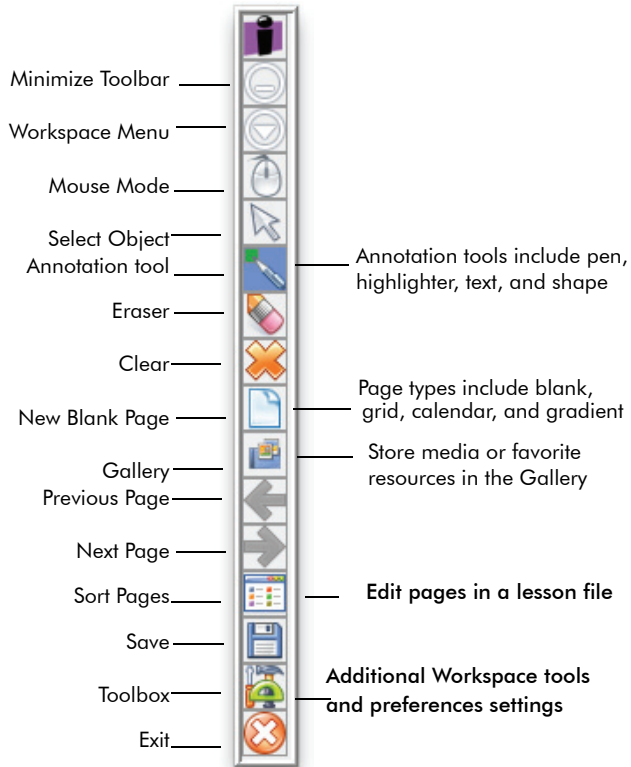
## Workspace Modes

Workspace provides the flexibility to build a complete interactive lesson. There are three different modes for adding pages to a lesson.

- **Mouse mode:** Run applications and access the Internet using the **Mouse** tool . By default, Workspace starts in Mouse mode. 
- **Lesson mode:** Create a blank lesson page. Select from a grid, calendar, gradient, or background image to use as a blank page.
- **Annotation mode:** Annotate a page. Select any of the annotation tools to annotate a screen capture of the current desktop, including running video and live websites.

## Workspace Tools

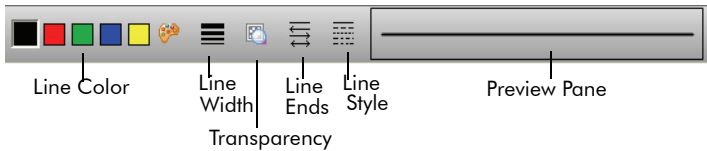
Workspace tools provide a variety of annotation options.



### Workspace toolbar

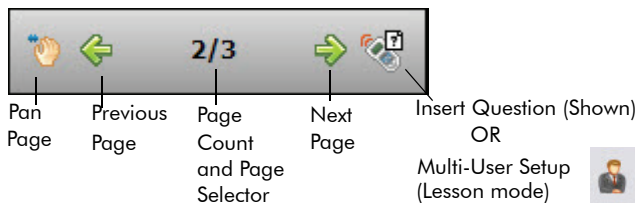
**Note:** The Workspace toolbar is customizable. Select the Toolbox icon to customize preferences.

The Workspace **Properties** bar provides options to change the properties of the selected annotation tool (pen, highlighter, shape). For example, the Pen tool Properties bar includes color, width, transparency, line ends, and line styles.



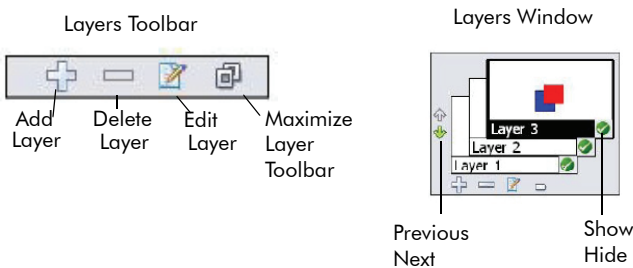
### Properties bar

To the right of the properties bar, is a **Page Functions** toolbar. Navigate between pages and access shortcut menus for the current mode, such as inserting a question (shown), or setting up multiple users to interact with DualBoard (not shown).



### Page Functions toolbar

To the left of the Properties toolbar, is a **Layers** toolbar. By default, all annotations on a page are arranged in a single layer. Add, delete, show, hide, and arrange different layers. The **Layers** window appears when using the toolbar.



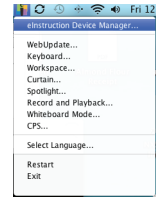
### Layers toolbar and Layers window

## Workspace Tools

The Workspace menu provides access to additional Workspace tools, such as recording a session, using special effects, and setting preferences.

### To access the tools

- On the computer, select the **elInstruction** icon from the system tray, and then select the desired menu option.



**Table 1: Workspace Tools**

Menu Item	Description
elInstruction Device Manager	Open Device Manager to view device status, connect/disconnect devices, lock devices, locate devices, select a presenter, and calibrate DualBoard.
Web Update	Check for software updates online.
Keyboard	Open a virtual keyboard to use during Annotation mode.
Workspace	Open the main Workspace window.
Curtain	Drag a curtain over part of the page.
Spotlight	Display whatever is in the “spotlight”, masking the rest of the current Workspace page.
Record and Playback	Record and playback an Workspace session.
Whiteboard Mode	Use as a standard whiteboard, without a projector connected. Save, print and email the image.
Select Language	Select from 47 available languages.
Restart	Restart Workspace.
Exit	Exit Workspace.

## Annotating a Projected Image

Annotating an image is as easy as turning on the projector and selecting the **Pen** tool directly from DualBoard !



**Note:** The DualBoard Features menu icons are shown here. The Workspace software icons display the same icons but have a different design.

---

### To annotate an image

1. Select the **Pen** tool .
2. Using the pen, write directly on DualBoard just as if you were using a standard whiteboard.



**Tip!** Change pen properties, such as line color, width, transparency, and arrows using the **Properties** bar at the bottom of the Workspace window. Explore some of the most popular annotation tools:

- **Highlighter**
- **Eraser**
- **Keyboard**



3. Press **Save** to save your annotation.

**Note:** Selecting an annotation tool automatically creates and saves the current Workspace lesson as a .GWB file. The file name is the current date and lesson number: August 15, 2010\_1.GWB.



## Creating a Lesson

Workspace automatically saves all pages created during a single session as a lesson. Lesson files allow you to easily manage and share lesson plans with students and teachers.

### Adding Pages to a Lesson

Automatically add pages to a lesson file. Each time you annotate a new desktop image or create a blank page, a new page is added to the current file.



## Editing a Lesson

Easily edit, review, move, copy, merge, and delete pages in a lesson file using the **Page Sorter** function.

---

### To edit a lesson

- From the Workspace toolbar, select **Page Sorter**.



## Distributing Files

Save files as a .pdf file to easily distribute.

---

### To save a file as a .pdf

- From the Workspace toolbar, select **Toolbox**, and then **Export PDF File**.



OR

From the Workspace menu, select **Export PDF File**.

## Using a Created Lesson

Use created lessons. To find online lessons, aligned with state standards, visit [www.einstruction.com](http://www.einstruction.com) and download the latest Workspace Content file.

## Splitting DualBoard into Panes

The type of devices connected to Workspace determine how many people can work on the whiteboard simultaneously.

**Table 2: DualBoard Split Pane Options**

Device	Number of Panes
DualBoard	2
DualBoard and multiple Mobi units	Up to 9

Selecting the **Multi-User** icon in Workspace will display the available options depending on the type and number of devices that Device Manager has detected.

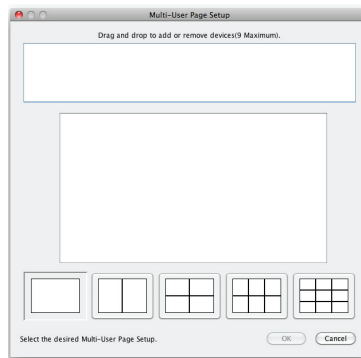


### To split DualBoard into multiple panes

1. Connect all devices to be used in Device Manager.
2. Create a blank page.
3. Click on the **Multi-User** icon in the Properties bar, and then select **Multi-User Page Setup** from the pop-up menu.



4. Select the desired page layout.





## Chapter 3: Caring for DualBoard

In this chapter:

- Caring for DualBoard
- Caring for Pens

### Caring for DualBoard

DualBoard may be used as a standard whiteboard in addition to a virtual one. Expo dry erase whiteboard pens and cleaner are recommended.

### Caring for Pens

#### Charging Pens

Pens are automatically charged anytime they are seated in the pen charger. The pen charger will beep when the pen is correctly inserted into the pen charger. A yellow light indicates the pen is successfully charging.

**Note:** Pens will go into “sleep” mode after two minutes of inactivity to conserve power. Store the pens in the pen charger when not in use.

#### Changing the Pen Battery

If the pen no longer holds a charge, you may need to change the battery.



Pen battery compartment

#### To change the pen battery

1. Depress the tab and slide the two sections of the pen apart.
2. Insert the new battery with the positive terminal facing towards the tip of the pen.

**Note:** If the battery is not inserted correctly, the power will drain from the battery.

3. Depress the pen tip. The pen LED light will flash four times.

**Note:** If the LED does not flash, check that the battery is inserted correct. If the battery is inserted correctly and still doesn't flash, the battery requires charging for 12 hours.

4. Align the ridges within the rear pen section to the slots in the front section.
5. Slide the two sections together until the tab re-engages.
6. Charge the pen for 12 hours.

## Chapter 4: Troubleshooting

In this chapter:

- Troubleshooting
- Additional Support

### Troubleshooting

**Table 1: Troubleshooting**

Problem	Solution
Pens are not charging.	<ul style="list-style-type: none"><li>• Check to make sure pens are seated properly in the pen charger. The pen charger will beep when the pen is inserted correctly. The indicator light will be green while charging, and remain green while after they have fully charged.</li><li>• Check to make sure the pen charger is plugged into the DualBoard controller, and that the DualBoard is plugged into a power source.</li></ul>
Pen loses its charge.	<ul style="list-style-type: none"><li>• Pens go into “Sleep” mode after two minutes of inactivity. Click the rocker button or pen tip to reactivate.</li><li>• Try recharging pen.</li></ul>
DualBoard is not communicating.	<ul style="list-style-type: none"><li>• Open Device Manager and try reconnecting the board.</li><li>• Check the RFCOM connection (wireless) from Device Manager.</li><li>• Check the physical cable connection (wired) and confirm that DualBoard power is turned on.</li></ul>
My annotations are not in the correct spot.	<ul style="list-style-type: none"><li>• Recalibrate the board. Anytime the projector or board is moved, you need to recalibrate the board.</li></ul>

### Additional Support

Please visit us online at [www.einstruction.com](http://www.einstruction.com) for software updates, documentation, training videos, and live online technical support.



## Limited Warranty for DualBoard

elnstruction warrants these products to be free from defects in material and workmanship under the following terms. Complete and return the enclosed warranty registration card to ensure that your products are covered by this warranty.

### Coverage

Parts and labor are warranted for three (3) years from the date of the first consumer purchase for the DualBoard, controller, electronic Pens, electronic erasers, power supply, cables and accessories. This warranty applies to the original consumer purchaser only.

Within the European Union, the warranty period is three (3) years. Contact your local dealer or distributor for additional warranty information.

Warranty is valid only if original consumer's purchase or lease date is less than or equal to six months from the original elnstruction sale date. This information will be captured by the system serial number and confirmed by the reseller's purchase order.

A nominal Warranty Handling Fee will be charged after the first 90 days of use and calculated from the date of original consumer purchase. This payment may be made by Visa, MasterCard, or American Express. A copy of the sales receipt or invoice will be required for warranty verification.

### Conditions

Except as specified below, this warranty covers all defects in material or workmanship in the products. The following are not covered by the warranty:

1. Any product on which the serial number has been defaced, modified, or removed (if applicable).
2. Damage, deterioration, or malfunction resulting from:
  - a. Accident, misuse, abuse, neglect, fire, water, lightening, or other acts of nature, unauthorized product modification for any purpose, or failure to follow instructions supplied with the product.
  - b. Repair, or attempted repair, by anyone not authorized by elnstruction.
  - c. Any damage in shipment of the product (claims must be presented to the carrier).
  - d. Any other cause which does not relate to a manufacturing defect.
3. Any product not sold or leased to a consumer within six months of elnstruction's original sale date.
4. Consumable parts, e.g., batteries, dry-erase markers, eraser felt.

elnstruction will pay all labor and material expenses for covered items, but will not pay for the following:

1. Removal or installation charges.
2. Costs for initial technical adjustments (set up), including adjustments of user controls.
3. Certain shipping charges. (Payment of shipping charges is discussed in the next section of this warranty.)
4. Packaging costs. (Customers should keep their boxes.)

### Warranty Service Procedures

1. To obtain service on your elnstruction product, contact the Technical Support Department to receive a Return Material Authorization Number (RMA#) and shipping instructions by calling:  
In United States:(480) 443-2214 (MST) In Europe: +33 1.58.31.10.60 (CET)
2. Ship the product to elnstruction with the RMA# marked clearly on the outside of the box. elnstruction reserves the right to refuse the shipment, if not properly marked.
3. Although the consumer must pay any shipping charges to ship the product to elnstruction for warranty service, elnstruction will pay the return shipping charges for ground shipment. Other shipping options are available at an additional fee.
4. Whenever warranty service is required, the original dated sales invoice (or a copy) must be presented as proof of warranty coverage, and should be included in shipment of the product. In addition, please include your name, address, telephone number, fax number, email address, and a description of the problem.
5. If elnstruction determines that the unit is not defective within the terms of the warranty, the consumer shall pay the cost of all freight charges, as well as any repair charges.

### **Technical Support**

Web-based Technical Support is available free of charge at: [www.einstruction.com](http://www.einstruction.com), where current driver releases, as well as comprehensive technical support, troubleshooting, Technical Bulletins and FAQs can be found.

Telephone Technical Support is available free of charge to the original consumer for a period of 90 days from the date of purchase of the product. Please contact our Technical Support Department:

In United States: (480) 443-2214 (MST) In Europe: +33 1.58.31.10.65 (CET)

You can also fax your request to:

In United States: (480) 948-5508 (MST) In Europe: +33 1.58.31.10.69 (CET)

Our toll-free number in the U.S. is: 800-856-0732 (MST)

### **Disclaimer of Unstated Warranties**

The warranty printed above is the only warranty applicable to this purchase. ALL OTHER WARRANTIES, EXPRESSED OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. Assuming the warranty above stated is otherwise applicable, it is expressly understood and agreed that elnstruction's sole liability, whether in contract, tort, under any warranty, in negligence, or otherwise, shall be for the repair or replacement of the defective parts, and under no circumstances shall elnstruction be liable for special, indirect, or consequential damages. The price stated and paid for the equipment is a consideration in limiting elnstruction's liability.

### **Notice**

Some states and provinces do not allow the exclusion or limitation of incidental or consequential damages, so the above exclusion may not apply to you. This warranty gives you specific legal rights, and you may have other rights, which vary from state to state, or province to province.

To obtain service on your elnstruction product, call our Technical Support Department at (480) 443-2214 (MST), or fax us at

(480) 948-5508 (MST); in Europe call +33 1.58.31.10.65 (CET), or fax us at +33 1.58.31.10.65 (CET).

We can also be contacted through our website at [www.einstruction.com](http://www.einstruction.com) (in US), or at [www.einstruction.eu](http://www.einstruction.eu) for EMEA.

**Important!** All products returned to elnstruction for service must have prior approval in the form of a Return Merchandise Authorization Number (RMA#), which can be obtained by calling the Technical Support Department.



## Declaration of Conformity

The "CE" mark on these devices indicates compliance under the EMC 2004/108/EC Directive.

Declaration of conformity according to ISO/IEC Guide 22 and EN 45014

Manufacturer's Name: einstruction Corp

Manufacturer's Address: 308 N Carroll Blvd Denton, TX 76201 U.S.A.

Declares, that these products

Product Name: DUALBOARD™

Product Options: All conform to the following product specifications:

EN 55024:1998+ a1:2001+a2:2003

EN 55022:2006 EN 61000-3-2:2000

EN 61000-3-3:1995+a1:2001

EN 61000-4-2:1995+a1:1998+a2:2002

EN 61000-4-3:2002+a1:2002

EN 61000-4-4:1995+a1:2001+a2:2001

EN 61000-4-5:2002+a1:1994+a1:2001

EN 61000-4-6:2002+a1:1994+a1:2001

EN 61000-4-11:2002+a1:1994+a1:2001

EN 60950-1:2002

RoHS: "-R" labelled products conform to DIRECTIVE 2002/95/EC. These products are RoHS-compliant.

RFCOM and RF Hub are protected under United States Patent # 6,930,673

European Union WEEE Directive

Further information about the responsible end-of-life management of this and other einstruction products is available on our website at [www.einstruction.com](http://www.einstruction.com).



**eInstruction™**

Simple Solutions. Real Results.

**Corporate Headquarters**

308 N. Carroll Blvd.  
Denton, TX 76201  
Tel: 888.707.6819  
Fax: 940.565.0959

**Western Office**

14400 N. 87th St., Ste 250  
Scottsdale, AZ 85260  
Tel: 480.948.6540  
Fax: 940.948.5508

**eInstruction EMEA**

Z.I. Les Mardelles  
26/36 rue Alfred Nobel  
93600 Aulnay Sous Bois France  
Tel: +33 1.58.31.10.60  
Support: +33 1.58.31.10.65  
Fax: +33 1.58.31.10.69  
[www.interwritelearning.eu](http://www.interwritelearning.eu)

**Technical Support**

[www.einstruction.com](http://www.einstruction.com)

+1 480.443.2214 (U.S.)  
+1 1 888.333.4988 (U.S. Toll free)  
+33 1.58.31.10.65 (EMEA)