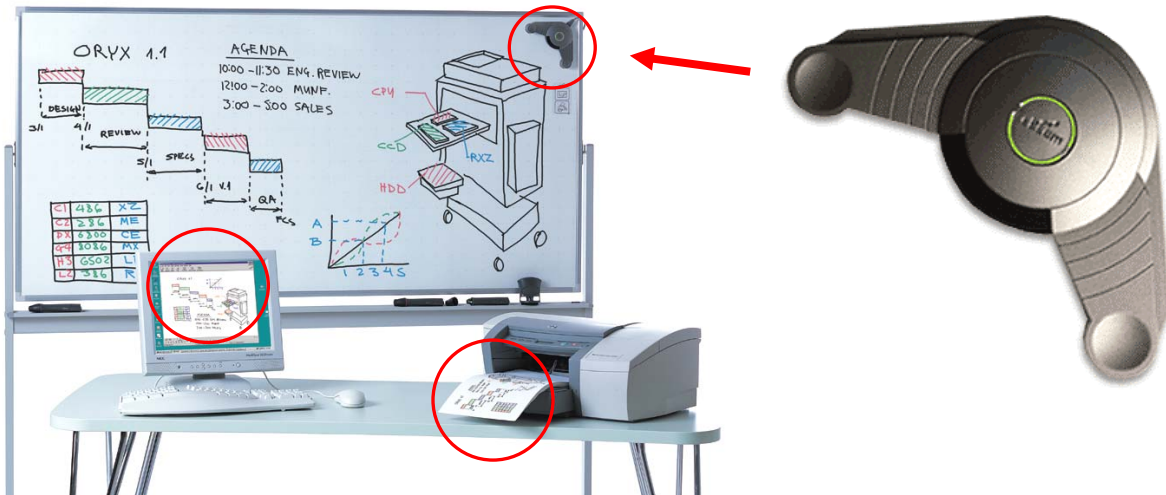


eBeam[®] Interactive Whiteboard Technology

The award-winning *idea capturing technology*[™] that turns any whiteboard into a digital workspace!



eBeam technology

Luidia's award-winning eBeam systems employ a revolutionary technology based on infrared and ultrasound to turn any standard whiteboard into a digital workspace. The eBeam receivers are attached to any traditional whiteboard and connect to a PC or Macintosh computer. By inserting standard dry erase markers into electronic sleeves, pen strokes are recognized and data is transferred to the computer. Notes and drawings can be saved, printed, emailed, edited or shared in real-time over the Internet or Intranet with anyone, anywhere.

With the help of a data projector, the eBeam system can also convert a whiteboard into an interactive computer display using the eBeam pen as a wireless mouse.



eBeam converts your existing whiteboard into a digital whiteboard at a fraction of the cost of traditional electronic whiteboards or copyboards. Being the smallest Interactive whiteboard solutions on the market today, eBeam systems are extremely portable and set up in minutes. Whether used in the classroom, boardroom or conference room, eBeam is the perfect whiteboard companion for more effective meetings and increased teamwork.

About Luidia, Inc.: Luidia is a global provider of innovative idea-capturing systems for the education, distance learning, conferencing, audio/visual, and office products markets.

Why eBeam?

Benefits

The eBeam solution makes whiteboard users more effective in:

- Classroom discussions
- Professional presentations
- Product Design reviews
- Brainstorming
- Meetings
- Sales Demonstration
- Data, Voice & Teleconferences
- Training sessions

eBeam is the ultimate whiteboard capturing tool for

- Executive Board Rooms
- Conference Rooms
- Training Rooms
- University Auditorium/Lecture Halls
- K-12 Class Rooms
- Exhibitions & Tradeshows
- Study Rooms
- Corporate Meeting Rooms

Ease to use

- Can be used with any dry-erase board or other flat surface
- Works with standard whiteboard markers
- Electronic eraser for minor edits and changes
- Replaces flip-charts by allowing for unlimited page capturing
- Open new page or print page with a tap of the pen – directly from the board

Documentation

- eBeam takes notes automatically – so you don't have to
- Whiteboard notes and drawings are captured in color - instantly
- Notes can be saved in multiple file formats (jpeg, tif, bmp, pdf, eps, html, ppt, pps, and wbd)
- Save as html and post pages directly to a web site for future reference
- email, print and fax notes to meeting participants during or after the meeting
- Recorder-like features allow for stroke-by-stroke playback of every drawing

Presentation

- Audiences can concentrate on subject matter without having to copy down notes
- With data projection and the free eBeam Mouse application you can turn your existing whiteboard into an interactive computer surface
- Annotate background images or standard office documents
- Use with your favorite presentation software and create the world's largest interactive whiteboard display (up to 8ft wide, 5ft tall)

Conferencing

- Save money and travel time by sharing your whiteboard over the local network or internet – free Internet server– no third-party software needed
- Remote participants can collaborate in the same work space
- Password protected meetings for secure note sharing
- Thin Java client for remote participants – no need to install software
- Free chat capability for remote users
- NetMeeting compatible

Portability

- Weighs under 2 pounds and sets up in minutes
- Fits in the side pocket of your laptop bag (Optional eBeam carrying bag available)

eBeam Product Family



eBeam system 3 (USB or Bluetooth Wireless)

With an exciting new design and improved digital technology, eBeam system 3 incorporates the revolutionary idea capturing technology of its predecessor into the most compact form-factor on the market. The elegant single-receiver design can be placed in any corner of the whiteboard and a flexible multi-purpose eBeam bracket allows users to permanently attach their system on the default whiteboard of their choice. Your eBeam system is always available in the office or on the road. eBeam system 3 captures boards up to 8ft wide and 4ft tall. Two USB systems can be used to capture up to 12ft wide by 4ft tall.



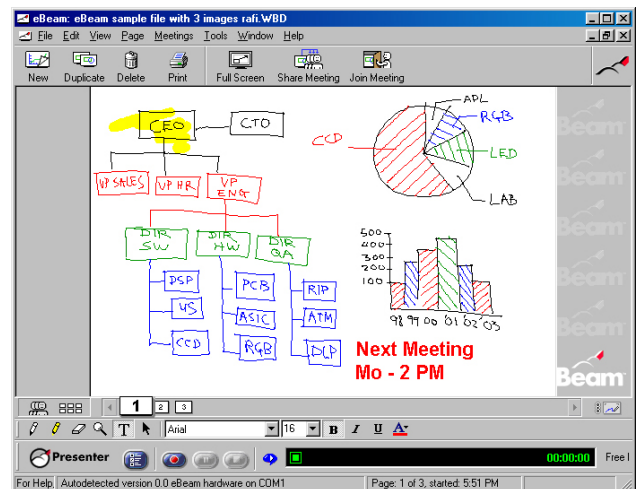
eBeam system 1 (Serial)

eBeam system 1 captures handwritten notes and drawings on whiteboards up to 8ft wide and 5ft tall. Two receivers attach to the upper corners of a standard whiteboard and automatically calibrate your board so you are ready to work the moment the software is launched. Regular dry-erase markers slip into battery operated pen sleeves. The eBeam eraser allows for editing on both whiteboard and computer. eBeam system 1 is available with serial connection (USB adapter sold separately)

eBeam software features (PC/Mac)

eBeam software version has powerful features that give you the tools to enhance your meetings or presentations for maximum efficiency

- PRINT** No more tedious copying of notes and drawings. Simply print it – In color!
- EMAIL** Send your drawings as email attachments
- SHARE** Remote participants can view your whiteboard in real-time over the Internet or Intranet and work with you in the same space
- EDIT** Add text, erase, change drawings or bring back meeting notes from archive
- ANNOTATE** Annotate background images or desktop in projection mode
- PLAY-BACK** Your notes can be replayed, stroke by stroke, including erased items
- CUT & PASTE** Cut & Paste your notes into any standard office application
- IMPORT** Include background images, screenshots or documents in your meeting

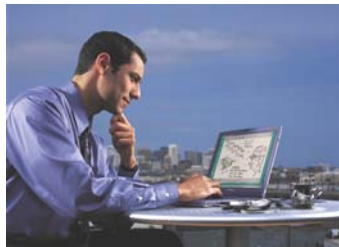


eBeam Presenter (optional)

The eBeam Presenter software now lets you combine streaming audio with your interactive whiteboard for an enhanced meeting experience. Working with Real Networks G2 platform and using RealPlayer 8.0, you can record your voice with the help of a microphone (not included) and synchronize it with anything you write or draw on the whiteboard. Broadcast meetings or training sessions over the Internet and save for on-demand replay. Whatever the environment, eBeam is the perfect whiteboard companion.



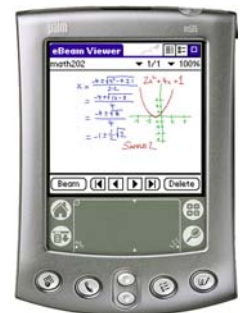
eBeam Enterprise and Personal Meeting Server (optional)



The eBeam software includes the capability to share your whiteboard drawings over the Intranet or the Internet. Simple-to-use icons allow you to invite remote participants into your whiteboard session where you can communicate your ideas, charts and notes with ease. Remote participants can even annotate your drawings or type in their comments. **NEW:** eBeam Enterprise Server for larger organizations and institutions who want to increase whiteboard hosting capabilities and maintain secure and confidential meetings in-house.

eBeam Palm Cable (optional)

The new eBeam cable for Palm handhelds allows users of serial eBeam Systems to capture notes and drawings directly from a conventional whiteboard to any Palm handheld with universal connector. Imagine this: You walk into the weekly brainstorm meeting; simply connect your handheld to the eBeam-enabled whiteboard and all your thoughts and ideas are saved immediately. Later that day you synchronize your handheld with the computer and the whiteboard notes are available for printing or further editing or distribution.



eBeam Projection Mode (included)



The eBeam Mouse application integrated into the user software works with your whiteboard and a data projector. You simply calibrate your projection area on the whiteboard and use your eBeam pen as a mouse. Now you can manipulate your computer interface directly from the whiteboard. Whether for use in education, training or in the corporate world, eBeam Mouse enhances the communication capabilities of your traditional whiteboard.

eBeam Carrying Case (optional)

Protect your whiteboard technology while traveling. The new eBeam carrying case is small in size (3" x 16" x 9 1/2 ") and is made of durable nylon. Custom pockets hold the eBeam essentials and leave extra space for additional batteries and dry-erase markers.



Testimonials & Awards

"Although eBeam works best with whiteboards, you can use it on other surfaces. I set up the pods at the corners of a window and marked on the pane; eBeam worked fine."
John Breeden II - Government Computer News

"...if you want a system that works with almost any whiteboard and is easy to carry, eBeam is definitely worth your consideration."
Wayne Kawamoto, Presentations Magazine

"The eBeam solution captures drawings from any whiteboard and saves them as picture files or PDFs. It is a fantastic solution, especially when you don't want to invest in costly whiteboards with built-in scanning and printing systems."
Edward Chen, IT Director - KQED Public TV/Radio, San Francisco

"...new electronic whiteboard technology can ensure you never lose meeting notes again - even if you wanted to."
Andrea Dudrow - Adobe ePaper Feature

"We firmly believe we've made a smart choice with eBeam -- there's nothing better on the marketplace for efficient capture and sharing of ideas"
Carlos Cordero, IMD Business School - Switzerland

"eBeam combines the hands-on simplicity of the traditional whiteboard with the functionality of digital boards by converting your real-world whiteboard or flip chart into a digital workspace"
AVN Online

"As much as you can call any product a breakthrough, this is one"
Martin Reynolds - VP of Dataquest

Awards



Presentations






"This technology has dramatically improved the efficiency of learning capture and sharing"... "It has been extremely well received, not only by IMD program participants, but also by internal staff who use eBeam for recording ideas during their own brainstorming meetings. We love it."
Carlos Cordero, IMD Business School - Switzerland

"Most importantly, we found that the eBeam captures more precisely, and can follow a pen moving more quickly..."
Nathan Bos, Mike Wood - University of Michigan School of Information

"People on the go should favour eBeam's compact hardware and Java client as an economical, portable alternative to an expensive, heavy electronic whiteboard."
Eric Dahl - PC World

"The government's most advanced spy satellite would have trouble beaming the contents of a whiteboard presentation in California to an office in Washington. But when the presenter uses eBeam, anyone with a Web browser can watch."
John Breeden II - Government Computer News

eBeam Model Specifications	System 1 (serial)	System 3 (USB)	S3 wireless (Bluetooth or USB)
			
Availability	NOW	NOW	NOW
User Benefit	Largest capture area with single unit Auto Calibration	Portable system MAC & PC compatibility without additional adapters No separate power supply	Road Warrior Version Bluetooth wireless works with PC, Mac, Palm™ and Pocket PC™
Max. Active Board Area	8 ft. x 5 ft (2.40m x 1.50m)	8 ft. x 4 ft. (1.80m x 1.20m) 12 ft. x 4 ft. (3.60m x 1.20m) requires 2 systems	8 ft. x 4 ft. (2.40m x 1.20m) 12 ft. x 4 ft. (3.60m x 1.20m) requires 2 systems with USB
Min. Active Board Area	2 ft x 2 ft (60 cm x 60 cm)	11" x 17" (28 cm x 43 cm)	11" x 17" (28 cm x 43 cm)
Operating Systems	Windows 98SE, ME, 2000, XP, NT 4.0, Mac OS 9.x, OS X, Palm OS 3.5 or higher with optional cable	Windows 98SE, ME, 2000, XP, NT 4.0, Mac OS 9.x, OS X	Windows 98SE, ME, 2000, XP, Mac OS X, Palm OS 4.0 or higher, PocketPC 2002/2003
PC Software version	2.3	2.3	2.3
Macintosh Software version	2.1.1	2.1.1	2.1.1
Palm Software version	2.2	N/A	2.2
Pocket PC Software version	N/A	N/A	1.0
PC/Mac Software languages	English, German, Spanish, French, Italian, Japanese	English, German, Spanish, French, Italian, Japanese	English, German, Spanish, French, Italian, Japanese
Palm/Pocket PC languages	English only		
Software user licenses	Unlimited		
Thin interactive JAVA client	English, German, Spanish, French, Italian, Japanese		
eBeam Presenter compatible	PC: YES – Mac: NO		
Projection Mode (Mouse)	YES		
Pen Sleeves	4		
Digital Eraser	1		
eBeam Mouse Stylus	1		
Battery Type	CR2032 (10 batteries included)		
Whiteboard Markers	Set of 4 (compatible with Sanford Expo, Claridge LCS, and Legamaster e-boardmarker)		
Battery Life	90 hours of writing time (pens are off when not in use)		
Low Battery Monitor	YES		
Automatic power shut-off	NO	YES	YES
Power Supply	YES – International	Via USB	YES – for use w/bluetooth
Cable to Computer	20 ft (6 m)	15 ft (5 m)	15 ft (5 m) USB cable
Weight	1.8 lbs.	.5 lbs.	.5 lbs.
Supported File Formats	JPEG, TIFF, HTML, PDF, Vector PDF, EPS, BMP, WBD, PPT, PPS		
Calibration	Auto-Calibration	Two-point Calibration	Two-point Calibration
Computer Connection	Serial (optional USB adapter)	USB	USB or Bluetooth
Palm Handheld software	YES (FREE)	YES (FREE)	YES (FREE)
Palm Handheld Meeting notes Import	YES		
Internet Meeting Server	YES (FREE)		
Internet Protocol	default via Port 80 – can be custom configured		
Max. users for LAN/Internet	10 for LAN / 25 for Internet (more if used with NetMeeting)		
Warranty	2 Years Limited Warranty for hardware & software		
OPTIONS			
eBeam Personal or Enterprise Server (PC only)	Powerful server software for large and secure meetings of up to 500 participants		
Presenter Software (PC only)	Plug-in for voice and whiteboard note synchronization		
Carrying case	Customized carrying case to protect investment and for frequent travelers		
Cable for Palm handhelds	Cable for eBeam System 1 only. Connects to Palm handhelds with universal connector		