

# Products for Learning

Every Child Works Wonders



## Dear Educator,

At SMART Technologies Inc., we're committed to creating tools that help students learn and teachers teach. Since pioneering the world's first interactive whiteboard in 1991, we've visited thousands of schools and drawn from educators' expertise to continue to deliver affordable, easy-to-use products that help you motivate students and enhance achievement.

SMART products facilitate whole-class instruction and active learning. They help you focus attention and guide students' progress, as well as capture student interest and engage their curiosity. Students can use the products to collaborate with each other, investigate new ideas and create projects that demonstrate their learning.

When you buy SMART, you join more than 200,000 educators worldwide who use SMART products to make a difference in their classrooms. Like them, you'll have access to a growing number of resources that help you incorporate technology into your teaching. SMART's education solutions website, an online community for educators using SMART products, provides a place for you to share ideas and best practices, and a resource area with free, educator-developed lesson activities and software.

We're striving to work with you to increase engagement, motivation and time on task. SMART resellers and distributors worldwide offer specialised, hands-on consultation and service. After you review this guide, please call us or visit our website to get the name of a local reseller who can help you enhance outcomes in the classroom – for every one of your students.

Yours truly,

Nancy Knowlton  
President and co-CEO  
SMART Technologies Inc.



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# SMART Board

## Interactive Whiteboard



In 1991, SMART introduced the SMART Board interactive whiteboard, the first product of its kind. Since then, it has become a standard in over 200,000 classrooms worldwide. Providing an immediate, interactive experience, it motivates students to learn and helps you enhance student achievement.

## Engage Students in Active Learning



Research studies on technology in education demonstrate that the SMART Board interactive whiteboard can increase student motivation and success.<sup>1</sup> By providing a large area for exploring and manipulating computer material, the interactive whiteboard promotes active, enquiry-based learning and energises lessons with a dynamic experience.

The key to this experience is touch. Students simply touch the screen to select icons, navigate websites and move images – their finger becomes the mouse. This simple and immediate access to information encourages

students to investigate and organise ideas. With their finger, they can manipulate mathematical shapes, go on a WebQuest or give a presentation. With a pen from the pen tray, they can write notes in digital ink.

The SMART Board interactive whiteboard is a quantum leap forward in teaching. Our teachers are integrating SMART Board interactive whiteboards into their lessons and report the positive impact this has had on student enthusiasm and outcomes.

Manfred Treiber, Technology Coordinator  
Stephen Hawking School, Neckargemünd, Germany

## See Students Succeed

Students engage with the interactive whiteboard immediately. The large surface gives them ample space and encourages them to work together. By writing with a pen or their finger, they can draw over any application or website to highlight key points, record observations and brainstorm ideas.



<sup>1</sup> Links to research by both organisations and individuals can be found on [education.smarttech.com](http://education.smarttech.com).

The interactive whiteboard is so easy and exciting to use that it motivates students to learn. Educators report that even the most challenged are transformed.<sup>2</sup> Children who used to sit quietly in the back now give creative presentations. Students who disrupted lessons now focus on collaborating with others. Those with learning difficulties find a new outlet for expression.

## Support Learning Styles



*Rotate images.*

The SMART Board interactive whiteboard engages students' different learning styles, whether visual, auditory or kinesthetic. Students using the interactive whiteboard, see large, colourful, movable images and diagrams. They physically interact with objects by moving letters, numbers, words and pictures with their finger. Students with special needs can touch the surface to manipulate objects without the fine motor skills required by a mouse or electronic pen. Moreover, the large visuals make information easy to see and read.

## Focus the Attention of the Whole Class

The SMART Board interactive whiteboard not only encourages active learning but helps you deliver whole-class instruction. Other options are not as flexible. While a computer monitor alone shows all your software, its size doesn't enable the entire class to participate. A large projector screen helps involve the whole class but leaves you running between your computer and the screen.

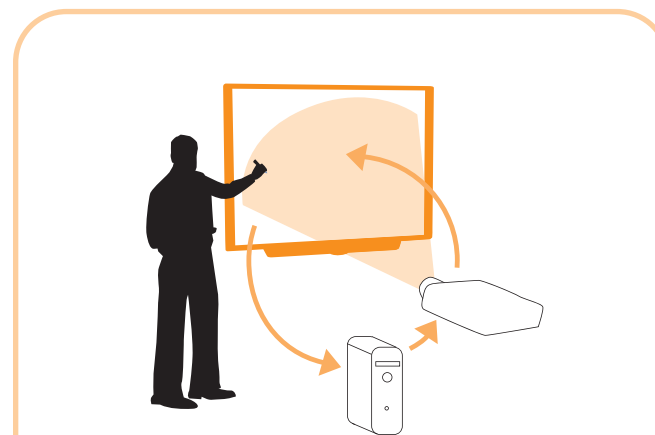


*Use the Spotlight feature to reveal information.*

<sup>2</sup> See, for instance, the study by Joyce Jamerson that includes observations of students with ADHD ([www.smarterkids.org/research/paper15.asp](http://www.smarterkids.org/research/paper15.asp)).

With the SMART Board interactive whiteboard, you can maintain the class's attention from one location at the front of the room. By touching the surface, you can take an interactive journey to other countries of the world to help students understand various cultures. You can draw the life cycle of a ladybug to help students categorise science information. You can show geometry in action by rotating a triangle or examining the Pythagorean theorem step by step.

You'll have several other options to focus students' attention. Spotlight and Screen Shade features let you reveal information as you choose, and writing in digital ink over any application or website helps you clarify information.



## What's an interactive whiteboard?

An interactive whiteboard is a touch-sensitive screen that connects to your computer. Your digital projector displays the computer image on the screen, and you simply touch the surface to control applications and write notes. Your finger is the mouse.



## Save Time

Before you teach, all your preparation can be done at your desktop or home. SMART's Notebook™ software gives you unlimited whiteboard pages and a collection of curriculum-specific templates, clip art and Macromedia® Flash® files. You can build your lesson on graph paper, a music sheet or a map of Africa.

In class, you just open your file on the interactive whiteboard. You can record student input, write over a website, capture images and notes into your file, and save all your information, every step of the way. Class time is focussed on learning, not on finding material or writing lengthy notes that students must copy word for word. Your saved lesson is then available for students who were absent, and you can keep it for the next class or for next year.



*Convert handwriting to text.*

Teachers at Phantom Lake Elementary School reported that they saved at least two hours daily by using SMART Board interactive whiteboards. Time freed up by using the interactive whiteboards was then put into making lesson plans even better. Interaction between teachers and students increased, and SMART Ideas concept-mapping software and free resources from SMART's education solutions website further improved teaching.

Jack McLeod, Director of Facilities and Information Services  
Bellevue School District, Bellevue, Washington, U.S.

## Invest Wisely

By engaging and motivating students, the SMART Board interactive whiteboard helps improve student performance. More than that, when you purchase a SMART Board interactive whiteboard, you make an investment in technology and its value actually increases over time. It's simple enough for the beginner, yet smart enough to grow with you as you require more capabilities. All software upgrades are free and simple to download, so you'll always have the latest functionality.<sup>3</sup>

The durable, reliable SMART Board interactive whiteboard meets the demands of the classroom and is supported by a five-year warranty. Your interactive whiteboard will always be functional because you need no batteries or special tools that fail or go missing. You can write with your finger, a pen or any similar writing device.

Moreover, the SMART Board interactive whiteboard can facilitate numerous activities within your school. In staff meetings, you can use it to collaborate on school improvement initiatives, review student records and save all notes for follow-up. You'll want to share the lessons, best practices and success stories that happen in your classroom every day with other educators.

<sup>3</sup> For a white paper on total cost of ownership for SMART Board interactive whiteboards, visit [education.smarttech.com/whitepapers](http://education.smarttech.com/whitepapers).

### Key Features

- Touch with your finger to control applications and navigate websites
- Write over applications, websites and digital videos – no special tools needed
- Save your lessons
- Build lessons from hundreds of curriculum-related images, templates and Flash files
- Create activities with free software for spelling, maths, whiteboarding, concept mapping, music and more

*More features on page 22*



There is a different atmosphere in the classrooms when the SMART Board interactive whiteboards are being used. Children are very focussed and are so confident in their own abilities.

Rosemary Richards, Head Teacher  
Brampton Ellis Junior School, Brampton, South Yorkshire, UK

Rear Projection

# SMART Board 2000i

Interactive Whiteboard



Designed specifically for educators, the 2000i gives you a SMART Board interactive whiteboard that adapts to the diverse needs of your students and classrooms.

## Reach Every Student

Because students come in different sizes, you can raise and lower the 2000i easily so that everybody is able to use it. To adjust the screen's height, you simply turn the handle. From small to tall, every student can work on the 2000i. You can move the toolbars in Notebook software to the bottom of the screen to make it easier to access the features of your SMART Board interactive whiteboard.



## Enhance Collaborative Learning

The 2000i also encourages students to learn from each other by collaborating on projects and activities. Because the unit contains a built-in projector, the image is cast from behind the screen. You and your students can work at the interactive whiteboard without blocking the projector image. Without any distracting shadows, a group of students can stand in front of the screen to give presentations, brainstorm story ideas or solve maths equations.



The 2000i is the only interactive whiteboard of its kind available for educators at a price they can afford. Advantages such as the shadow-free display and height adjustment make the 2000i a great teaching tool.

Chris Klein, District Technology Coordinator and Teacher  
Maplewood Richmond Heights School District, Maplewood, Missouri, U.S.

## Embrace Variety

The 2000i not only meets the diverse needs of your students but also facilitates the lesson variety that keeps them engaged. It's an interactive whiteboard, projector and multimedia station in one unit, and the storage tray holds equipment such as a video recorder or DVD player. You can use the 2000i to show video, because it has an integrated audio system, and the handle lets you raise the screen so all students can see. You can also write over digital video, capture your notes and then add more comments as you and your students discuss the topic further.



*Write over digital video.*

If you rearrange your classroom for different activities, you can move the 2000i easily, with virtually no setup. A single button on the pen tray turns on the projector. Because the projector moves with the unit, you don't need to realign the image or reorient the screen.

Your time in class is valuable. The 2000i helps you make the most of that time by letting your attention remain on your students – keeping them involved, on task and excited about what they're learning.

### Key Features

- Touch with your finger to move images, navigate websites and save files
- Write over applications, websites and digital videos – no special tools needed
- Raise and lower the screen by turning the handle
- Eliminate shadows from a projector beam
- Move the cabinet without realigning the image

*More features on page 22*





## Top Five Reasons to Choose SMART

The SMART Board interactive whiteboard was ranked the best interactive whiteboard in the *eSchool News* 2005 Readers' Choice Awards with an overwhelming 75.8 per cent of respondent votes.



### Why do educators prefer the SMART Board interactive whiteboard?

- 1. It's easy to use**  
With the power of touch, all your digital information is at your fingertips.
- 2. The power of Notebook software**  
Gives you limitless space and you're never more than two clicks away from loads of functions and tools.
- 3. Free education content**  
Over 1,600 subject- and key-stage-specific lesson activities are available on SMART's education solutions website, all for free. Or build your own lessons using the resources in the Gallery.
- 4. Offers so much for so many**  
Receive take-home privileges, LinQ™ software, Recorder, Video Player, On-Screen Keyboard, Screen Shade and more at no additional cost.
- 5. The programs you use get even better**  
Integration with third-party software makes your favourite applications even more powerful.



# AirLiner

## Wireless Slate

With the AirLiner wireless slate you have the freedom to teach from anywhere in the classroom and even more options to make digital content interactive.



### Key Features

- Teach from anywhere in the classroom
- Let students input from their desks
- Use industry-leading SMART Board software
- Interact with Notebook files in rooms not yet equipped with SMART Board interactive whiteboards

*More features on page 22*

### Teach Where You Want

The AirLiner wireless slate connects you to your SMART Board interactive whiteboard or Sympodium interactive pen display from anywhere in the class. You can control any software application, write notes and highlight information. Students can interact with material from their desks.



### Involve More Students at Once

The AirLiner wireless slate also supports simultaneous interaction, so multiple slate users can write at the same time as someone at the SMART Board interactive whiteboard. The sleek and lightweight slate is comfortable to hold and its handy tool strip makes it easy for anyone to access features.



### SMART Board Software Friendly

Shipped with a USB Bluetooth adapter, the AirLiner wireless slate is designed to integrate with your SMART Board interactive whiteboard or Sympodium interactive pen display. But it's also flexible enough to be used in any room with a projector and a computer running SMART Board software.

# Sympodium

## Interactive Pen Display

The Sympodium interactive pen display helps you keep students' attention. You can control computer applications and write notes on a small screen, while your students see the same notes and images projected on a large screen.



*Write over any application  
and save your notes.*

### Focus Attention

You get SMART Board interactive whiteboard functionality – the exact same software – in a pen display. You can give an astronomy lesson and add digital notes throughout. You can access the NASA website to show students specific examples. Or you can play a digital video about the Hubble telescope, write over it and save your notes.

### Improve Retention

Students stay more engaged with varied, dynamic lessons. In addition, they can concentrate on the material rather than worrying about writing down every word. As you teach, you can ensure that students have accurate study material by saving all lesson notes in PDF, Microsoft® Word, HTML, PowerPoint®, SMART Board software or other formats. Free from rote replication, students can record key ideas or devote their entire attention to the front of the room. They can ponder the material, ask questions, examine the visuals and remember more of their learning experience.

The Sympodium product enables whole-class instruction while providing a dynamic learning environment and an engaging experience for students in a classroom. I can write the same thing on the blackboard and it's blasé. I write it on the Sympodium screen, and the students pay more attention. When they're more engaged and having more fun, they're going to learn more.

Joe Moore, Head of the Science Department  
Montrose High School, Montrose, Pennsylvania, U.S.

## Accommodate Various Needs

Because Symposium interactive pen displays offer the same functionality as SMART Board interactive whiteboards, you can have consistency across the school. You can work with a few students on an interactive whiteboard and then deliver the same material to a large student body in an auditorium.

The pen display's flexibility accommodates the diverse needs of a variety of users. The tilt stand adjusts the viewing angle for different teachers, and the battery-free tethered pen, which functions both as a mouse and pen tool, makes lessons easy to deliver. You won't be distracted by extra floating toolbars that cover parts of your presentation because buttons on the console change ink colour and activate the eraser. The interactive pen display is easy to use and makes the lessons captivating so that students stay engaged.



### Key Features

- Control applications and navigate websites with the pen
- Write over applications, websites and digital videos
- Save your lessons in various file formats
- Adjust the screen angle for different teachers
- Stay up and running with the battery-free tethered pen

*More features on page 22*

# SynchronEyes

## Computer-Lab Instruction Software

Keeping students on task in a lab can be challenging. Students get distracted, you get overloaded with questions, and suddenly you've run out of lab time. With SynchronEyes software in your lab or multi-computer classroom, you can monitor and guide lesson activities so students stay focussed on learning.

## Monitor Computers and Focus Attention



On your desktop, you can view all screens to ensure that students are working on their tasks. If they're writing a story, you can observe their progress. If they're doing research, you can tell which websites they're visiting. As they work, you can easily block access to particular applications or the Internet if students stray off task. You can even halt all activity by locking screens and keyboards to get everyone's attention.

## Keep Lessons on Track

Students using computers can study on their own, but they still require your guidance. For example, to provide information for presentations, you can transfer files to each student. You can launch an application on all computers at once so students can get started. If a student needs help, you can take control of his or her computer to demonstrate the next step. Or if you'd like to show a concept or design to the entire class, you can broadcast your screen, or any student's screen, to everyone.



Create a quiz for your class. SynchronEyes software will even grade the quiz after students finish.

SynchronEyes software is an extremely valuable tool. It gives teachers a better sense of security and control within computer labs and makes students more responsible in their computer use. As a result, both the teacher and the students are more successful!

John Schwengler, Teacher  
Saint Francis High School, Calgary, Alberta, Canada

With SynchronEyes software, you can ensure at all times that students understand the subject matter. You can create a quiz, choosing from a variety of question types, and send it to the class. The software immediately marks the quiz when students have finished and provides an average of the results.

## Reach Every Student

With SynchronEyes software, you can not only evaluate all students at the same time, you can also give personal, immediate attention to anyone. Students won't lose time waiting for you to make your way to their side of the room. They can send you a question at any time, and you can respond directly. If more than one student has the same question, you can open a chat session to discuss the issue or have students work collaboratively to find the solution themselves. You can also monitor chat activity to ensure that students spend their time on the problem at hand.

With SynchronEyes software, your students can learn and do more in the limited time you have in the lab. You'll be amazed at how much they can really accomplish.

Try it for free at [www.smartboard.co.uk/synchroneyes](http://www.smartboard.co.uk/synchroneyes)

### Key Features

- Monitor student screens from your desktop
- Lock computers to focus attention
- Create, send and receive quizzes
- Broadcast your screen or any student's screen to the whole class
- Interact with students via questions, chat and polls

*More features on page 23*



# SMART Ideas

## Concept-Mapping Software

Students get the picture with SMART Ideas concept-mapping software in your classroom. Use colourful, multi-level concept maps to let them visualise related concepts in stages.



*Choose outline, diagram or global views.*

## Make Ideas and Connections Visual

With SMART Ideas software, students can clarify abstract thinking by seeing their ideas take shape. Drag colourful shapes and connectors to create your map, and then enhance it with curriculum-specific, interactive clip art to add interest and aid understanding. You can also attach links to files and multimedia content for even greater impact.

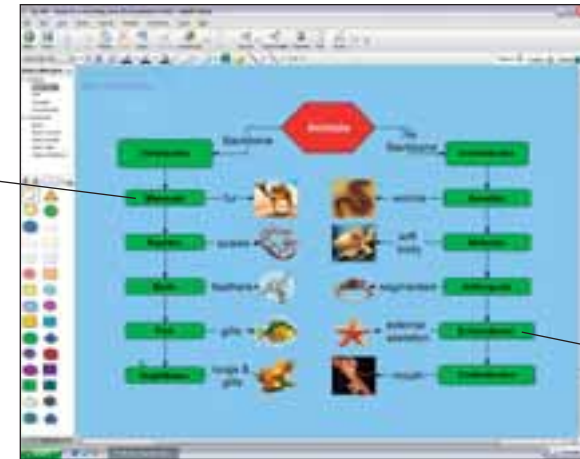
Optimized for use with SMART Board interactive whiteboards, the concept maps you create become the focal point for interactive and highly engaging lessons. Handwriting easily converts to text so that notes written in digital ink can be quickly incorporated into your concept maps.

SMART Ideas software allows students to explore topics while understanding the direct relationship of the previous level. The visual connections have been a great support to the special education students.

Laura Wong, Technology Tools  
Liberty Middle School, Fairfax County, Virginia, U.S.

## Add Levels of Learning

In the classroom, SMART Ideas software lets you create multi-level maps that take students through concepts one level at a time for greater understanding. For example, begin with a general classification of mammals, add another level that specifies carnivores and another that specifies primates, and continue refining individual concepts. Maps easily export to Microsoft Word or HTML files, complete with hyperlinks.



*Add multiple levels and links to files, websites and videos.*

## Learn from Multiple Perspectives

Maps can have as many levels as required and be viewed in a variety of ways. Use the global view to show all map levels at once. Use the presentation view to remove toolbars for a large, clear display. Switch between the diagram and the outline view to add or change content easily.

Outside of the classroom, SMART Ideas software becomes a flexible planning and presentation tool. Use multi-level maps to plan semesters and lessons with all the supporting documents attached.

Try it for free at [www.smarttech.com/smartideas](http://www.smarttech.com/smartideas)

### Key Features

- Create multi-level maps quickly
- Pull clip art and interactive clip art from the extensive Gallery collection
- Include links to multimedia content, websites and documents
- Easily convert handwriting to text
- View information from various perspectives using multiple views

*More features on page 23*



*Integrate with a SMART Board interactive whiteboard.*

# Bridgit

## Conferencing Software



With Bridgit conferencing software, students benefit from real-time access to materials, teachers and interaction that would otherwise be unattainable. Simple to use and affordable for schools, it makes the best education available to everyone in your district.

## Bridge the Distance

In some rural areas, student populations are so small that resources – including teachers – must be spread around an entire district. Bridgit software brings teachers and materials to anyone with Internet access. You can teach even the most distant students by starting a conference. When you invite a participant, the software automatically generates an e-mail containing a link to the conference. You can invite anyone, even a student who's never joined before.

## Increase Understanding

Real-time participation helps students understand the material better than static documents or audio alone. Remote students can see your screen as you write notes and use the Spotlight to highlight information. To evaluate student understanding, you can give students a task and have them share their desktops so you know they're on track. If students have problems, you can even control their computers to guide them.

Intuitive, secure and economical, Bridgit software has made my vision of opening up real-time communications between our schools as simple as we thought it should be.

Alan Day, Senior Policy Officer for Information and Libraries  
Kent County Council, Maidstone, Kent, UK

Phone + Internet + Bridgit software = Dynamic, collaborative learning

## Promote Collaboration

Remote students can be more involved and engaged with your regular teaching, because webcam support lets you make the interaction personal. Including video windows from up to four sites, you and your students all get a sense of being in the same room.

Students from different locations can then work collaboratively to give presentations or discuss problems. Because Bridgit software integrates with your SMART Board interactive whiteboard, they can all write directly into an open Notebook file. Students from different areas can learn from each other by sharing ideas, experiences and perspectives.

## Stay in School

Educators, too, learn from each other by sharing ideas. But administrative meetings and teacher training often require time-consuming, expensive travel. With Bridgit software, you can work with educators nationwide without leaving the school. You can bring anyone online at any time to collaborate or conduct small, focussed training sessions.

Well-prepared, accessible teachers and head teachers are key to your students' success. You'll have more time to interact with your students, so they can benefit from the knowledge you're gaining.

Try it for free at [www.smarttech.com/bridgit](http://www.smarttech.com/bridgit)

### Key Features

- Connect quickly to anyone with Internet access
- Share desktops easily
- Write over desktops and highlight information
- Take control of a student's desktop
- Add video with webcam support

*More features on page 23*



*Remote students can see your screen and even write directly into the same Notebook file.*





# Case Studies

## The Bridge School

Telford, United Kingdom

Students with Learning Disabilities Succeed Using Interactive Whiteboards



### Overview

The Bridge School teaches students from five to nineteen years old who have profound and multiple learning disabilities, autistic spectrum disorder and severe learning disabilities.

### Challenge

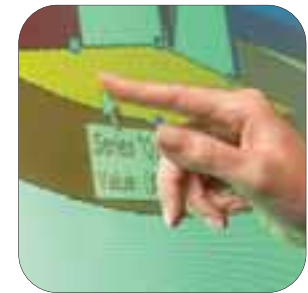
Find an interactive whiteboard that all students can use, even students who can't hold a pen.

### SMART Solution

SMART Board interactive whiteboards were installed throughout the school and used in all key stages.

### Result

Students are making significant learning breakthroughs – they are more focussed and have higher concentration levels.



Through activities that involved touching the interactive whiteboard, one student with profound learning disabilities learned to understand cause-and-effect relationships and was able to to extend the range of movement in her arms.

A major thing the SMART Board interactive whiteboard has going for it is that you can use your fingers on it.

Sally Paveley, Special Educational Needs Consultant

## Kearsney College

Bothas Hill, South Africa

### Interactive Whiteboards Exceed School's Expectations

#### Overview

Kearsney College is an all-boys school with 550 students. As a secondary school, Kearsney teaches students in grades eight to twelve.



#### Challenge

Staff wanted to add interactive whiteboards to their classrooms to enhance their teaching styles and to guarantee their teaching methods included cutting-edge technology.

#### SMART Solution

Kearsney College purchased 16 SMART Board interactive whiteboards and installed them throughout the school. The interactive whiteboards are used with subject-specific software.

#### Result

Science matriculation scores are the highest they have ever been. Teachers are so happy with the improvements they've noticed in students that they want to add SMART Board interactive whiteboards to every classroom in their school.



At the end of last year our matriculation results in science were the best we have ever had. Fifty per cent of the students achieved an A, with a 100 per cent pass rate. We believe this is due to good teaching and good use of the SMART Board interactive whiteboard.

Brendon Fulton, IT Specialist



# Educator Resources

Your commitment to students inspires our commitment to you. From lesson activities to research, you have access to a growing number of resources that make your job easier and help your students succeed.

## Free resources at [www.education.smarttech.com](http://www.education.smarttech.com)

Hundreds of free, ready-to-use lesson activities created by educators will get you started. They're sorted by subject and key stages. You can also download education software at no charge, try out templates and clip art organised by subject, and search Web resources for other information that will help your students learn.

You can also learn from what others are doing. Case studies and an online community help educators around the world share lesson ideas and best practices.

Research studies provide information about technology's effect on learning. From individuals in Australia to organisations such as the Missouri Research and Education Network and the British Educational Communications and Technology Agency, educators worldwide are studying the effects of technology in the classroom. The SMART education solutions website provides links to research studies on interactive whiteboards and concept-mapping software.

## SMART Training at [www.smarttech.com/trainingcenter](http://www.smarttech.com/trainingcenter)

You can download free online materials, and access online training sessions. Whether you're a novice or a technology guru, you'll find new and exciting ways to use your SMART products.

# Buying SMART

SMART Technologies Inc. was founded in 1987 by partners Nancy Knowlton and David Martin, who still run the company today. Begun as a small projector distributor, SMART developed the world's first interactive whiteboard in 1991 and invented the product category that now improves the way people learn and collaborate worldwide.

With an extensive product line and offices in Canada, the United States, Germany and Japan, SMART has grown tremendously from its modest beginnings as a home-based office. More than 200,000 SMART Board interactive whiteboards are being used worldwide, from rural classrooms in Minnesota to urban schools in Japan, from secondary schools in England to command centres at NASA.

Education has always been central. In 1997, SMART established the SMARTer Kids Foundation™, which helps equip classrooms, provides collaborative learning opportunities and supports research on technology in education. SMART also supports both the Intel® Model School and the Intel Teach to the Future programs, and created SMART education solutions, an online community for educators.

Throughout the years, the qualities that made SMART the world leader in interactive whiteboards have remained unchanged. Foremost is SMART's commitment to customers, the people whose enthusiasm for better ways of communicating has driven product development. SMART has maintained steady, reliable growth, so customers can always trust in SMART's long-term commitment to them.

## Our Commitment to You

- Award-winning products
- Affordable pricing
- Knowledgeable technical support
- Free lesson activities and education software
- Solid, no-small-print warranties
- Flexible training options
- Free SMART Board software upgrades
- Access to a community of educators from around the world

SMART products are sold through resellers worldwide. A reseller in your area can give you local, hands-on service, support and integration expertise, as well as advise you on complementary products and local resources. To find a reseller in your area, visit [www.smartboard.co.uk](http://www.smartboard.co.uk), e-mail [infouk@smarttech.com](mailto:infouk@smarttech.com) or call +1.403.245.0333.

We look forward to working with you, as you help all your students be the best and brightest they can be.



# Features Check

## SMART Board Interactive Whiteboard

[www.smartboard.co.uk/smartboard](http://www.smartboard.co.uk/smartboard)



### Models

#### 640

48" (121.9 cm) diagonal active screen area, 4:3 aspect ratio

#### 660

64" (162.6 cm) diagonal active screen area, 4:3 aspect ratio

#### 680

77" (195.6 cm) diagonal active screen area, 4:3 aspect ratio

- Touch system enables you to write, erase and perform mouse functions with your finger, a pen or an eraser
- Ability to write instantly over any application or website
- Durable hard-coated polyester surface is tear proof, optimized for projection and compatible with dry-erase markers
- Connect to your computer via USB
- SMART Pen Tray for tool selection, On-Screen Keyboard, right mouse button and help function

- SMART Ideas concept-mapping software
- Five-year warranty with product registration, two without
- Wall-mount bracket
- Floor stand (optional) with locking casters, safety guards and adjustable height
- Speakers (optional) with 15 watts and integrated USB hub with two available ports

### SMART Board Software

- Prepare and save lessons in Notebook software
  - Rotate, move and resize objects, including notes and screen captures
  - Attach hyperlinks to objects
  - Make objects transparent
  - Insert background templates and images from a Gallery of thousands
  - Organise pages in the Page Sorter\*
  - Drag objects between pages and from other applications
  - Attach files\*
  - Save in various formats (e.g., PDF, HTML)
  - Save pages as separate image files (e.g., JPEG, PNG, GIF)
  - Share files across platforms (e.g., Windows operating systems, Mac OS operating system software)
  - Move toolbars to the bottom of the screen
  - Insert Flash files from the Gallery, and add your own Flash files
  - Choose drawing tools for connectors, dotted lines, pen styles and more

## Rear Projection SMART Board 2000i Interactive Whiteboard

[www.smartboard.co.uk/2000i](http://www.smartboard.co.uk/2000i)



### Active Screen Area

66" (167.6 cm) diagonal 4:3 aspect ratio

### Width

66 7/16" (168.8 cm)

### Depth

35 1/2" (90.2 cm) with tip feet retracted

### Cabinet depth

28 1/4" (71.8 cm)

### Weight

282 lb. (127.8 kg)

- Touch system (DVIT™ technology) for using your finger as a mouse and writing without special tools
- Ability to write instantly over any application or website
- SMART Pen Tray for tool selection, On-Screen Keyboard and right mouse button
- Touch gestures (two-finger touch) for right mouse button and scrolling
- SMART Ideas concept-mapping software
- Integrated SVGA projector (800 x 600) standard; model with XGA (1024 x 768) projector also available

- Control panel for projector power, volume and input sources
- Height-adjustment handle for raising and lowering screen from 69–83" (175.3–210.8 cm)
- SMART diffusion screen for reducing ambient light reflection
- Audio system with stereo-amplified speakers
- Locking 4" (10.2-cm) casters
- Storage tray for holding computer and peripherals
- Laptop/videoconferencing shelf
- Laptop support (optional)

- Convert handwriting to text
- Reveal information with the Screen Shade or Spotlight
- Write over moving or paused video
- Use LinQ software to control a laptop or Tablet PC from your SMART interactive whiteboard
- Access common applications from the Start Center
- Record all screen activity as a video and include audio from a microphone
- Customise the Floating Tools toolbar
- Input text with the On-Screen Keyboard
- Write and save notes in many third-party applications:\*
  - Write over Microsoft PowerPoint slides, Word files and Excel files, and save your notes in these files
  - Write and save into Paint, CorelDRAW® and AutoCAD® software and conferencing applications such as SMART's Bridgit software
- Choose from 20 available languages\*

\*Windows operating systems only

## Symposium ID250 Interactive Pen Display

[www.smartboard.co.uk/symposiumID](http://www.smartboard.co.uk/symposiumID)



### Active Screen Area

15" (38.1 cm) diagonal

### Size

15 3/4" W x 13 3/8" D x 2" H (40.0 cm x 34.0 cm x 5.1 cm)

### Weight

9 lb. (4.1 kg)

- Interactive screen with pen to control applications and write
- Ability to write instantly over any application or website
- Battery-free tethered pen
- Pen-tool buttons for selecting ink colour or the eraser without crowding your computer image with floating toolbars
- SMART Ideas concept-mapping software

- On-screen display buttons
- Buttons for quick access to common applications
- Adjustable tilt stand for modifying viewing angle
- VESA mounting plate
- RGB video pass-through for connecting to a digital projector
- USB connection

### System Requirements

#### Windows® Operating Systems

Pentium® 150 MHz processor (Pentium II processor or later recommended)  
48 MB of RAM (128 MB recommended)  
Windows 98 operating system or later  
110 MB of free hard disk space for complete installation

#### Mac OS Operating System Software

350 MHz processor  
256 MB of RAM  
Mac OS X (version 10.1 or later)  
110 MB of free hard disk space for complete installation

NOTE: Other versions of SMART Board software are available for UNIX® and Linux® systems, as well as for earlier Windows and Mac OS operating systems.

## AirLiner Wireless Slate

[www.smartboard.co.uk/airliner](http://www.smartboard.co.uk/airliner)



### Active Area

6" H x 8" W (15 cm H x 20 cm W)

### Size

10" W x 11" H x 1" D (25 cm W x 28 cm H x 2.5 cm D)

### Weight

2 lb (0.9 kg)

- Interactive screen for controlling applications and writing
- Multiple users can write simultaneously
- Battery-free tethered pen
- Bluetooth technology

- Programmable buttons on both the slate and pen
- Rechargeable Lithium-Ion battery
- Wireless mouse

## SynchronEyes Computer-Lab Instruction Software

Try it for free at [www.smartboard.co.uk/synchroneyes](http://www.smartboard.co.uk/synchroneyes)



### Take Control

- View all student screens from your desktop
- Lock student computers
- Block Internet access
- Block applications
- Capture a student's screen
- Control a student's computer from your desktop
- Shut down or restart all computers at once

### Guide Lessons

- Create and send quizzes
- Broadcast your screen or any student's screen
- Transfer files
- Launch applications on student computers

### Interact with Students

- Respond to student questions
- Create and monitor chat sessions
- Poll students
- Send messages to the entire class

### Customise Options

- Group students
- Conceal the interface from students
- Block questions, chat and file transfer functions
- Choose connection options
- Switch languages

### System Requirements

#### Teacher Station

- Pentium II 350 MHz processor or equivalent
- 128 MB of RAM
- Windows 98, 2000, Me, XP or NT® 4.0 SP6
- 15 MB of free hard disk space

800 x 600 or higher-resolution display with full colour  
Microsoft Internet Explorer 5.0 or higher

### Student Station

- Pentium 200 MHz processor or equivalent
- 64 MB of RAM
- Windows 98, 2000, Me, XP or NT 4.0 SP6
- 5 MB of free hard disk space
- 640 x 480 or higher-resolution display with 256 colours
- Microsoft Internet Explorer 5.0 or higher

### Network

- 10 megabits per second TCP/IP network (subnet recommended)

## SMART Ideas Concept-Mapping Software

Try it for free at [www.smartboard.co.uk/smartideas](http://www.smartboard.co.uk/smartideas)



- Insert symbols and connectors
- Drag from the customisable style pallet
- Change connector styles
- Add patterns, gradients and shading to symbols
- Build multi-level maps by adding sub-levels to symbols
- Add links or attachments to files, websites and levels
- Create and link symbols as quickly as you type
- Automatically format diagram layouts

- Collapse and expand diagrams one branch at a time
- Insert clip art (over 2,000 images organised by topic)
- Insert dynamic cliplets (i.e., clip art that students can manipulate, such as clocks with movable hands)
- View maps in diagram, text-based outline or global formats (all levels at once)
- View maps in multiple ways including diagram view, outline view, presentation view or global view

- Choose templates and add your own
- Import maps from Inspiration Software®
- Export to Microsoft Word, HTML and image files
- Open maps in both Windows and Mac OS X operating system platforms
- Switch between languages for multilingual classes
- Integrate with a SMART Board interactive whiteboard for touch control, handwriting recognition and more

### System Requirements

#### Windows Operating Systems

- Pentium-class computer
- 128 MB RAM
- Windows 98, 2000, XP, Me or Windows NT® 4.0 operating systems
- Available for use on a Tablet PC

#### Macintosh OS

- Power Macintosh computer
- 128 MB RAM
- Mac OS X (version 10.3 or later)

## Bridgit Conferencing Software

Try it for free at [www.smartboard.co.uk/bridgit](http://www.smartboard.co.uk/bridgit)



- Create a conference quickly
- Share desktops
- Write over shared desktops
- Take control of a shared desktop to demonstrate a solution
- Direct attention with a Spotlight
- Add video with webcam support for up to four sites at the same time

- Join a conference by choosing from a list of sessions
- Invite participants via an automatically generated e-mail
- Include participants from anywhere, even those behind firewalls and those who've never used the software before
- Protect your information with passwords and SSL encryption (the same system as online banking)

### System Requirements

#### Client

- Pentium II 266 MHz processor (Pentium III 700 MHz for webcam support)
- Windows 98, 2000, Me, XP or Windows NT 4.0 operating system
- 128 MB RAM (256 MB RAM for webcam support)
- 56 Kbps Internet connection (broadband connection for webcam support)

#### Server

- 500 MHz Pentium III processor
- Windows NT 4.0 (SP6a), Windows 2000, Windows XP or Windows Server™ 2003 operating system
- Any Windows network software or Novell™ NetWare® 6.0 software

#### SMART Board Interactive Whiteboard Integration

- SMART Board software 7.1.3 or higher





In just about every lesson now, I start by using the SMART Board interactive whiteboard. The students are paying attention and focusing on what's happening. That's a big thing.

Sally Paveley, Special Educational Needs Consultant  
The Bridge School, London, United Kingdom

### See SMART products in action.

Visit [www.smartboard.co.uk](http://www.smartboard.co.uk), e-mail [infouk@smarttech.com](mailto:infouk@smarttech.com) or call +1.403.245.0333 to arrange for a demo, request pricing and receive free software trials.

[www.smartboard.co.uk](http://www.smartboard.co.uk)

[infouk@smarttech.com](mailto:infouk@smarttech.com)

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