

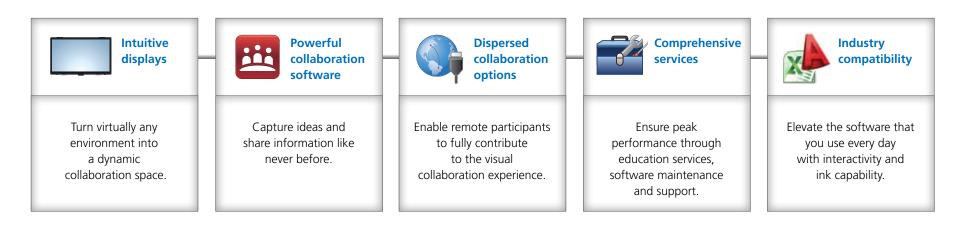


# Freestorm

# visual collaboration solutions

Freestorm brings together five key components of successful visual collaboration to transform the way you do business – and it's only available from SMART.

Visual collaboration is people working together using digital content and resources, sharing their ideas, skills, experiences and inspiration to achieve common goals. By adopting Freestorm visual collaboration solutions as part of their workflow, our customers increase innovation, boost productivity, make more informed decisions and significantly reduce costs.





# Interactive intuitive displays

Freestorm visual collaboration solutions start with SMART's industry-leading large format interactive displays. By combining interactivity with the simplicity of familiar meeting room tools, Freestorm can help you to transform virtually any space into an active collaboration setting.

What you can do	How
Interact naturally with content	Use your finger to interact with any application, or pick up a pen and write over it. Move easily between documents, digital notes or the Web.
Elevate engagement	Multitouch support, large screens and multiple pens enable people to write, erase and manipulate objects simultaneously.
Enhance collaboration anywhere	The flexibility of Freestorm enables extraordinary collaboration virtually anywhere, with a consistent experience regardless of location.

# Choose from a wide variety of interactive displays



Our largest touch surface and most natural whiteboarding experience.

> (See page 16 for more information.)



The richest visual experience for interacting with digital content.

(See page 18 for more information.)



Ideal for home offices or for projecting content onto large screens.

> (See page 24 for more information.)



The ability to add touch and note-writing capabilities to your existing flat panels.

> (See page 20 for more information.)



# Powerful collaboration software

Freestorm visual collaboration solutions are based on intuitive software that makes it easy to share information, capture ideas and determine next steps. It features virtually unlimited digital whiteboard space, the ability to write notes over any application, options for saving your work and integration with Microsoft® Exchange.

What you can do	How
Encourage collaboration	Powerful software features make it easy to capture, refine and share ideas, feedback and next steps.
Accelerate decision-making	Information shared visually, with easy access to resources and supporting content, helps teams to focus and understand key points faster.
Turn ideas into action	Collaboration results distributed immediately help ensure that everyone is on the same page and working towards common goals.

# Create engaging collaboration experiences

SMART Meeting Pro software is the collaboration and meeting productivity software that drives Freestorm. Its touch-enabled whiteboarding features, superior digital ink capability and flexible options for saving your work make it easy to share content and capture ideas in powerful, engaging ways.



**SMART Meeting Pro** software

> (See page 26 for more information.)



# Remote collaboration options

Freestorm visual collaboration solutions make it easy to connect with remote teams and individuals around the world. From Bridgit conferencing software to interoperability with the remote-connectivity products you already use, you can enable colleagues and customers to fully participate in collaboration sessions from virtually anywhere.

What you can do	How
Fully involve remote participants	Participants in virtually any location can contribute meaningfully through two-way interaction on shared screens.
Reduce travel costs	Effective collaboration among dispersed teams reduces the time and expense incurred by travel.
Make the most of current infrastructure	Transform your current communication infrastructure into a visually collaborative environment.

## Enable visual collaboration from virtually anywhere

Bridgit conferencing software, SMART's remote collaboration application, makes dispersed collaboration more engaging and visual – teams can work on the same content simultaneously and write directly into each other's documents, regardless of location. For organisations that already have remote collaboration capabilities, Freestorm supports a growing list of third-party applications.



Bridgit conferencing software

(See page 28 for more information.)



Third-party interoperability

(Visit smarttech.com for more information.)



# Comprehensive services

SMART's support, software maintenance and education services are designed to ensure that Freestorm visual collaboration solutions are implemented successfully and continue operating at peak performance, giving your teams the ability to work to their full potential.

What you can do	How
Ensure rapid implementation	Our global network of dedicated resellers, combined with our training services, ensure that your solution is implemented quickly and successfully.
Streamline operations	Flexible support and maintenance options reduce disruptions and downtime and optimise performance.
Make the most of your investment	Our education services help your teams to develop the skills that enhance collaboration capabilities, ensuring the maximum benefit to your organisation.

# Ensure peak performance at all times

When you implement Freestorm, you can be confident in knowing that SMART and our global network of resellers will be there to help you transform the way you do business. Learn more at smarttech.com.



Training services



Support



Software maintenance



# Industry compatibility

Freestorm visual collaboration solutions are integrated with Microsoft Office and support a growing list of industry-specific software, so you can add the natural experience of touch interfaces and digital ink to the applications you use every day.

What you can do	How
Evolve business processes	Add interactive capabilities to your preferred software to enhance functionality and encourage collaboration and innovation.
Integrate according to your needs	Customise your experience by integrating Freestorm solutions with your applications, enabling you to enhance workflow.

### Elevate the software that you use every day

Freestorm gives you the ability to work on a large, touch-enabled surface using the software that drives your business. By adding interactivity and digital ink capability to your collaboration sessions, you can change the way your teams work together.

> Visit smarttech.com to learn how our customers in various industries benefit from Freestorm visual collaboration solutions.



Architecture. engineering and construction



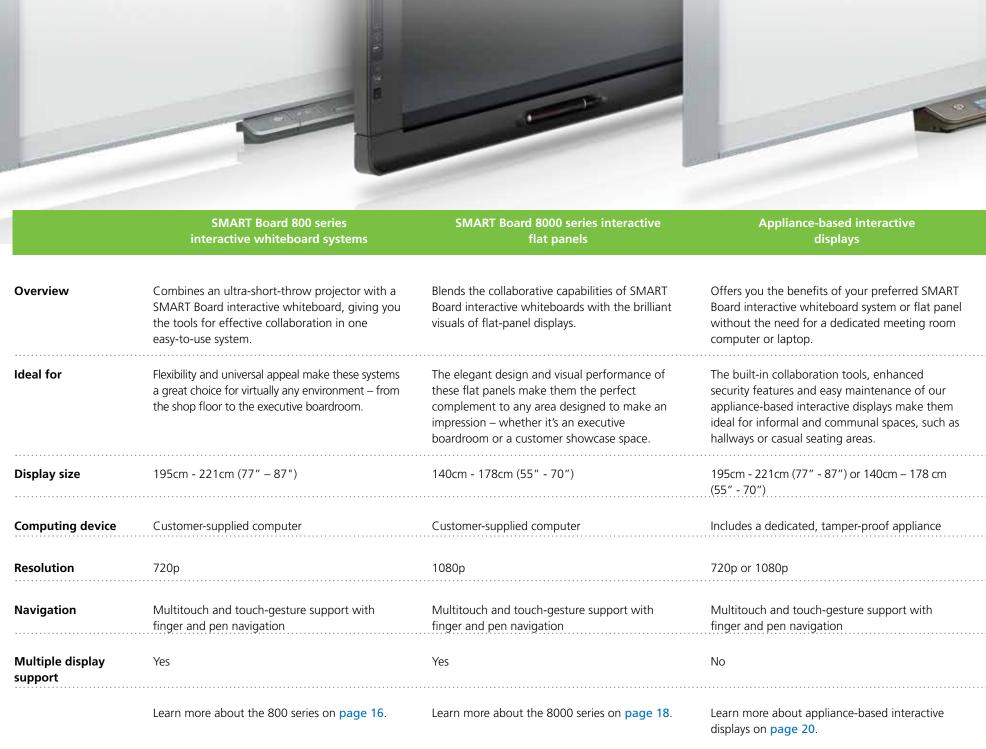
Financial services



Health care



Manufacturing





### **SMART Board** interactive overlay

### **SMART Podium** interactive pen display

Adds touch and writing capabilities to your existing flat-panel displays.

Enables you to interact with content and write in digital ink using a tethered pen.

The overlay brings interactivity to collaboration areas that already have flat-panel displays.

The interactive pen display is ideal for home offices or spaces where projection on a large screen is required, such as presentation rooms or auditoriums.

Fits flat-panels from 107cm to 165cm (42" to

47cm - 61cm (18.5" - 24")

Customer-supplied computer

Customer-supplied computer

Same resolution as existing flat-panel display

720p or 1080p

Finger and pen navigation

Pen navigation

No

Yes

Learn more about the interactive overlay on page 22.

Learn more about SMART Podium on page 24.



# **SMART Meeting Pro** software

Write notes over any available application and capture ideas easily with virtually unlimited interactive whiteboard space. Included with every Freestorm system, SMART Meeting Pro enables you to keep meetings organised and easily communicate outcomes.

Learn more about SMART Meeting Pro software on page 26.



# Bridgit conferencing software

Share screens, voice and video with anyone who has an Internet connection. Engage deeply with remote participants through robust on-screen interactions – at any time and from any location.

Learn more about Bridgit software on page 28.

# SMART Board 800 series interactive whiteboard systems

The 800 series combines our largest interactive surfaces with ultra-short-throw projectors, offering you flexibility, appealing design and a natural touch and writing experience. These interactive whiteboard systems are a great choice for virtually any environment.



software

### **Superior image** quality

Each system includes an HD-ready, ultra-short-throw projector that virtually eliminates shadows and glare.

### **Durable surface**

The 800 series features a hard-coated, low-gloss steel surface optimised for both projection and easy cleaning.



### **Support for multiple displays**

Connect up to eight interactive displays to a single computer. Users can write and share content simultaneously on any of the connected surfaces.

### **Object awareness**

SMART's proprietary DViT® (Digital Vision Touch) technology tracks and identifies the actions of users – it recognises when users switch between a finger, a pen or an eraser. Two people can also write with a pen, erase with their palms or fists and move objects with their fingers independently - without having to press buttons or access on-screen menus.



### Freestyle interaction

Two people can instantly start working individually or together to complete actions, such as writing in digital ink or moving objects with their fingers. It's perfect for freestyle collaboration and brainstorming.



### Accessible collaboration features

All the tools users need to interact are right at their fingertips. The pens, eraser and function buttons are conveniently located at the front of the interactive whiteboard. Participants can also connect USB devices, and volume controls are easily accessible.

	885ix	885i	880i
Projector throw distance	26.5cm (10 3/8")	56.7cm (22 1/4")	59.1cm (23 1/4")
Active screen size	221cm (87") diagonal	221cm (87") diagonal	195.6cm (77") diagonal
Aspect ratio	16:10	16:10	4:3
Resolution	720p WXGA	720p WXGA	720p XGA
Interactive whiteboard dimensions	,	199.4cm W x 129cm H x 16.5cm D (78 1/2" x 51 1/8" x 6 1/2" (199.4 x 129.9 x 16.5 cm)	168cm W x 135.6cm H x 16.5cm D (66 1/8" x 53 3/8" x 6 1/2")
Available as an appliance-based model	Yes	Yes	Yes

# SMART Board 8000 series interactive flat panels

Combining high-definition, LCD flat-panel displays with integrated touch and writing capabilities, the SMART Board 8000 series interactive flat panels offer sophisticated interaction with digital content.

### Commercial-grade, touch-enabled flat panel

A durable, high-definition LCD interactive flat panel featuring SMART's proprietary DViT technology.





### **SMART Meeting Pro** software

Users can write notes on whiteboard pages or over any application - then save and share them with others.



### **Touch gestures**

Zoom, flick and rotate objects easily – the 8000 series supports touch gestures like those used in the Microsoft Windows 7 operating system.

\*Only available with the 8055i.

### Elegant, sophisticated design

The professional design and crisp, eye-catching visuals are perfect for any high-end workspace.

### Freestyle interaction

Two people can instantly start working individually or together to complete actions, such as writing in digital ink or moving objects with their fingers. It's perfect for freestyle collaboration and brainstorming.



### Commercial-grade, touch-enabled flat panel

Our durable, high-definition LCD interactive flat panels are designed to withstand the demands of commercial use, featuring hardened, scratch-resistant glass screens. Enhanced by DViT technology, the flat panels deliver superior touch performance, an exceptional digital ink experience and bright, crisp 1080p images.

### **Object awareness**

SMART's proprietary DViT (Digital Vision Touch) technology tracks and identifies the actions of users – it recognises when users switch between a finger, a pen or an eraser.

Two people can also write with a pen, erase with their palms or fists and move objects with their fingers independently – without having to press buttons or access on-screen menus.



Support for multiple displays

Users can write simultaneously and share content and applications by "pushing" them to any of the connected interactive displays.



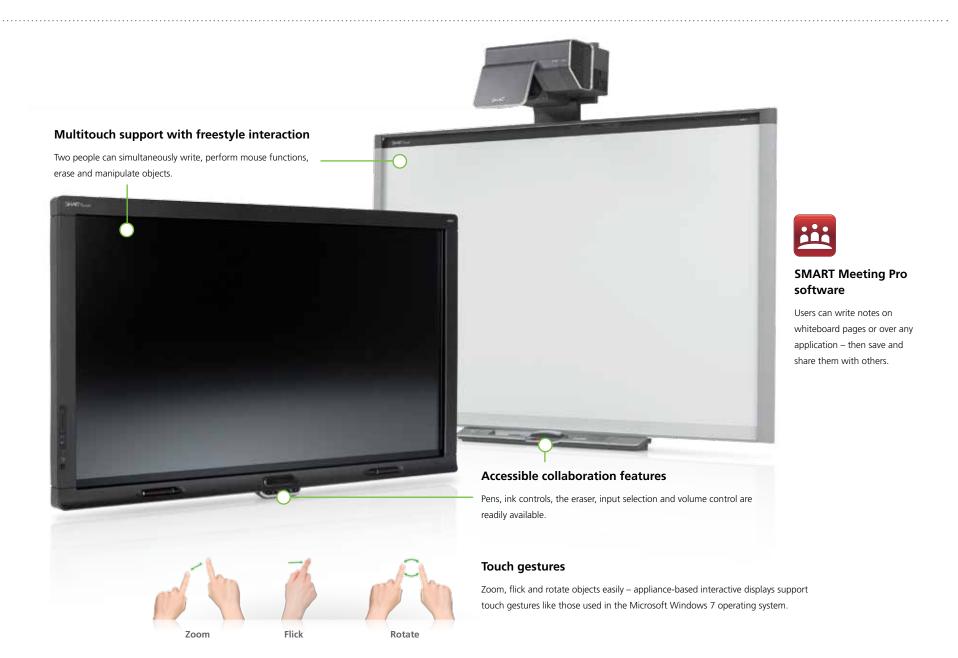
### Accessible collaboration features

All the tools that users need to interact are right at their fingertips. The pens, eraser and function buttons are conveniently located at the front of the interactive display. Participants can also connect USB devices and volume controls are easily accessible.

	8055i	8070i
Active screen size	140cm (55") diagonal	178 cm (70") diagonal
Aspect ratio	16:9	16:9
Resolution	Full-HD 1080p (1920 h x 1080 v)	Full-HD 1080p (1920 h x 1080 v)
Presence detection	Yes	No
Dimensions	133.0cm W x 82.0cm H x 9.3cm D (52 3/8" x 32 5/16" x 3 11/16")	168.5cm W x 103.7m H x 33.6cm D (66" x 41" x 8 1/2")
Available as an appliance-based model	Yes	Yes

# Appliance-based interactive displays

With an appliance-based interactive whiteboard system or flat panel, your teams can effectively collaborate without requiring a dedicated meeting room computer. Our appliance is an embedded computing device with built-in whiteboarding and collaboration features.



### **Appliance computing device**

The purpose-built computing device eliminates the need for a dedicated meeting room computer. Users can collaborate immediately without logging on to a computer or network. They can capture their notes and save documents to a USB drive or a network share drive, or send them by email.

### **Built-in functionality**

Users can collaborate immediately with virtually unlimited whiteboarding space, reference existing content by viewing PDFs and presentations, or browse the Web with HTML 5 compatibility.





### Freestyle interaction

Two people can instantly start working individually or together to complete actions, such as writing in digital ink or moving objects with their fingers. It's perfect for freestyle collaboration and brainstorming.

### **Object awareness**

SMART's proprietary DViT (Digital Vision Touch) technology tracks and identifies the actions of users – it recognises when users switch between a finger, a pen or an eraser. Two people can also write with a pen, erase with their palms or fists and move objects with their fingers independently – without having to press buttons or access on-screen menus.



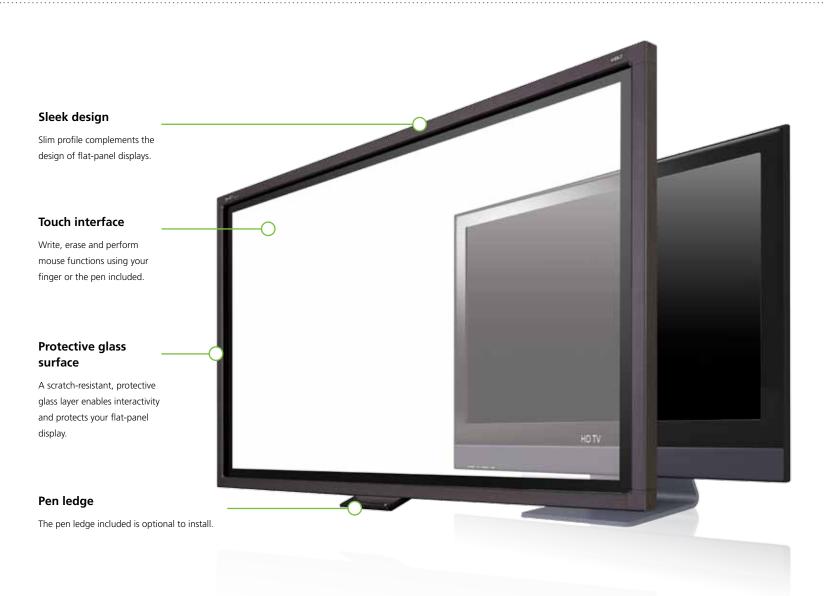
### **Security features**

The locked-down system design prevents software and malware installations that could affect consistency and reliability. This ensures that the appliance starts up quickly and provides immediate access to its whiteboarding and collaboration tools.

	PC-based interactive displays	Appliance-based interactive displays
Intuitive, multitouch surface	✓	✓
Intuitive whiteboarding and collaboration features	✓	✓
Access to applications and network drives on your computer	✓	
Built-in security features that prevent software and malware installation		✓
No in-room computer required		✓
Ability to connect a laptop	✓	✓

# SMART Board interactive overlay

The SMART Board interactive overlay can enhance the way your teams work together by turning your existing flat-panel display into an interactive, touch-enabled collaboration tool.





### **SMART Meeting Pro** software

Users can write notes on whiteboard pages or over any application - then save and share them with others.

### Sleek design

The slim profile of the interactive overlay complements the design of flat-panel displays without affecting visual quality.

### **Protective glass** surface

The interactive overlay has a hardened, scratch-resistant glass surface, which protects your flat-panel display.

### Flexible models

Available in a variety of sizes to fit flat-panel plasma and LCD displays in commercial brands ranging from 106.7cm to 165.1cm (42" to 65").





### The interactive overlay securely attaches to compatible flat-panel displays using the mounting straps included.

**Quick and easy** installation



### Pen ledge

A pen ledge is included but is optional to install, providing flexibility for flat-panel displays that are used as touch-enabled digital signage.

### Touch interface

Write, erase and interact with content using either your finger or a pen. SMART's proprietary DViT (Digital Vision Touch) technology uses cameras to track contact on the screen, delivering an accurate touch experience.



	SMART Board interactive overlay	
Active screen size	Ranges from 106.7cm to 165.1cm (42" to 65")	
Computer requirements	Windows XP or Windows 7 operating systems (32-bit and 64-bit)	
Compatibility	Compatible with over 250 unique models from 19 manufacturers. For more information, visit smarttech.com/overlaysupportedpanels.	
Available as an appliance-based model	No	
Support for multiple displays	No	

# SMART Podium interactive pen display

The precise writing experience and intuitive capabilities of the SMART Podium interactive pen display turn dispersed collaboration and large-room presentations into dynamic, media-rich events.





### Integration with **Microsoft PowerPoint** presenter view

Maintain a private view of your presentation material, including all slides and speaking notes, whilst controlling what your audience sees on the screen or interactive whiteboard or flat panel. Use the controls on SMART Podium to switch ink colours, move between slides and write speaking notes as you present.



### **DViT technology**

SMART Podium features SMART's proprietary DViT (Digital Vision Touch) technology. With cameras incorporated in the bezel to detect pen touch and movement, DViT technology provides a responsive, accurate writing experience.



### Simple installation

Connect your computer, SMART Podium and projector using USB and a DVI or VGA cable, so that all devices will display the same image simultaneously.

	518	524
Active screen size	47cm (18.5") diagonal	61cm (24") diagonal
Aspect ratio	16:9	16:9
Resolution	720p	1080p
Dimensions	46.7cm W x 33.0cm H x 7.6cm D (18 3/8" X 13" x 3")	59.3cm W × 40.1cm H × 7.6cm D (23 5/16" x 15 13/16" x 3")
Weight (with stand)	8.9kg (19lb 11oz)	12.5kg (27lb 6oz)
Available as an appliance-based model	No	No



### Tethered pen

Control your computer from SMART Podium and comfortably write over any application with the battery-free tethered pen. Because the pen is the point of contact on the interactive screen, you can rest your hand on the screen whilst writing notes. You can rest the pen in the magnetic pen rest when it's not in use.



# SMART Meeting Pro software

With touch-enabled whiteboarding features, superior digital ink capability and flexible options for saving your work, SMART Meeting Pro software makes it easy to share content and capture ideas in powerful, engaging ways.

### **Automatic setup for Bridgit**

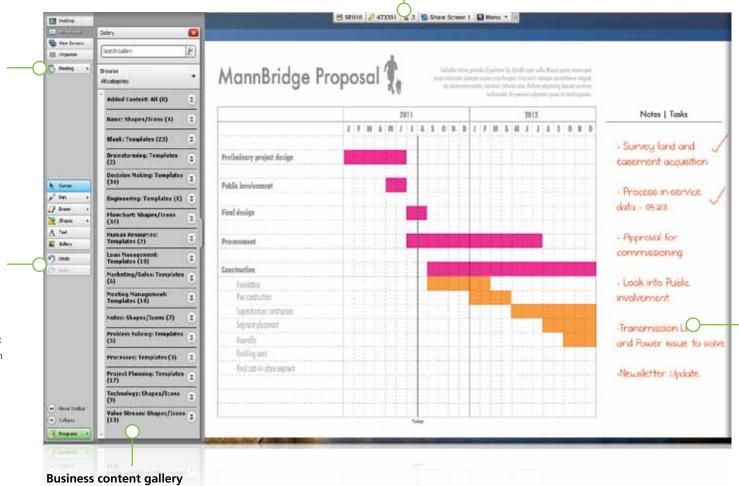
Share screens instantly with remote participants, manage data conferencing features and connect all invited meeting rooms automatically when you have Bridgit conferencing software.

### Meeting productivity tools

Access meeting resources and attendee details. monitor meeting time, extend room bookings and quickly start and end meetings through integration with Microsoft Exchange.

### Simple interface

Toggle between your desktop and your whiteboard, access meeting management features, select content options and enable pen features with the easy-to-use toolbar.



Access ready-made templates from an available gallery of images and tools – you can use existing content or create your own and save for reuse.

### **SMART GoWire™** auto-launch cable

Guests or occasional users can use SMART Meeting Pro software without installing it on their laptops.

### SMART Ink™

Write in digital ink over any application, document or webpage, save your work in a variety of ways and share it immediately.

### Interactive whiteboarding features

Use unlimited interactive whiteboard pages and easily jump from page to page. Use shapes, lines, text, undo and redo, resize, rotate and change object properties and convert handwriting to text.

### **Email notes**

Quickly distribute all notes and action items by emailing them to the team at the end of the meeting.



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### Integration with Microsoft Exchange

Access attachments, attendee information and meeting details sent in the meeting request and email meeting outcomes to all attendees at the end of the meeting. Feature requires Microsoft Exchange server.



### Save function

Take screen shots or area captures of third-party content to include in your interactive whiteboard file. Save all of your work to a single file as a PPT, PDF or image file on your network, computer hard drive or USB drive.

### Multiple-display capabilities

Enables multiple-display control and content management. Move notes and documents between screens and write on different displays simultaneously.

### Organise notes

Provides a view of all note pages, which can be sorted by dragging, inserting or deleting pages. Easily reorganise without having to rewrite.

### For single- or dual-display systems

- Windows XP SP3 or Windows 7
- 2.0 GHz dual core processor or faster (quad-core recommended)
- 1 GB of RAM for Windows XP, 2 GB of RAM for Windows 7 (4 GB recommended)
- 1 GB of free hard disk space for minimum installation (additional free space required during installation)
- DirectX® 9 capable video card with discrete 256 MB VRAM
- At least 10 Mbps wired network or 802.11 a/g/n (100 Mbps wired network or 802.11 n wireless network recommended)

### For multiple-display systems

- Windows XP SP3 or Windows 7
- 3.0 GHz dual core processor or faster (quad-core recommended)
- 4 GB of RAM or more
- 1 GB of free hard disk space for minimum installation (additional free space required during installation)
- DirectX 9 capable video card with discrete 256 MB VRAM
- At least 10 Mbps wired network or 802.11 a/g/n (100 Mbps wired network or 802.11 n wireless network recommended)



# Bridgit conferencing software

Collaborate with remote participants and local teams in real time using Bridgit conferencing software. This fully integrated application makes collaboration more engaging and visual – teams can work on the same content simultaneously and write directly into each other's documents, regardless of location.

### One-touch options

Access features and tools with a click of a button – you can invite participants, share your desktop and select the pen tool.

### Webcam support

View video from as many as four participant sites simultaneously.

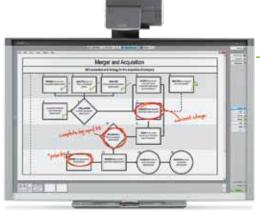
### Write over shared desktops

Participants can share their desktops and write notes on shared content.





# Risk Analysis



### **Auto-join capabilities**

Join your meetings automatically with Microsoft Exchange integration. The software's auto-join capabilities ensure that your conferencing session starts at the scheduled time. No need to manually connect the room to a scheduled meeting.

### Simple connection

Conference with anyone, anytime, anywhere – as long as you have an Internet connection. Participants can join meetings through a simple, automatically generated email invitation.



### One-touch desktop sharing

Share your computer desktop or interactive display with a single touch. You can take control of another participant's desktop and write over their desktop to demonstrate a solution or provide technical assistance. More than one participant can write at the same time.

### Share multiple screens

Use multiple interactive displays in your collaboration sessions, and remote users can see your multiple shared screens simultaneously.

### **Built-in VolP**

Hear all participants in the conference without purchasing an additional audio-conference bridge or incurring long-distance charges. Bridgit software works with your existing microphone headset or conference room microphone.

### **System requirements**

### Client system requirements

Windows XP SP3 or Windows 7 operating systems

- 2.0 GHz processor
- 2 GB RAM
- Broadband Internet connection

Mac OS X 10.6 or 10.7 operating systems

- 2.0 GHz Intel processor
- 2 GB of RAM
- Broadband Internet connection

### Server requirements

- 2.0 GHz or faster processor
- 2 GB of RAM
- Windows Server® 2003 R2 or 2008 R2 operating system
- 100 Mbps network interface card (NIC) that supports the TCP/IP protocol



# Freestorm

visual collaboration solutions

# There's a better way to work together

With Freestorm solutions, people collaborate in visual and interactive ways, whether they're in the same room or in workspaces around the world. Because our solutions are designed to streamline the exchange of information and boost productivity, they can benefit virtually any organisation. They have been implemented by businesses in various industries, from architecture to manufacturing to telecommunications. We've helped our customers find innovative ways to make more informed decisions, reduce costs, engage clients and stakeholders and train personnel – all by making it easier to share information and communicate ideas.

# Transform the way you collaborate with Freestorm visual collaboration solutions

To arrange for a demonstration, contact your local authorised SMART reseller.



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Or visit us at **smarttech.com**.

