

## SMART Ink™ 2.1

Windows® operating systems

User's guide

Scan the following QR code to view the SMART Ink Help on your smart phone or other mobile device.





#### Trademark notice

SMART Ink, SMART Notebook, SMART Meeting Pro, Bridgit, smarttech, the SMART logo and all SMART taglines are trademarks or registered trademarks of SMART Technologies ULC in the U.S. and/or other countries. Microsoft, Windows, Excel and PowerPoint are either registered trademarks or trademarks of Microsoft Corporation in the U.S. and/or other countries. All other third-party product and company names may be trademarks of their respective owners.

#### Copyright notice

© 2014 SMART Technologies ULC. All rights reserved. No part of this publication may be reproduced, transmitted, transcribed, stored in a retrieval system or translated into any language in any form by any means without the prior written consent of SMART Technologies ULC. Information in this manual is subject to change without notice and does not represent a commitment on the part of SMART.

This product and/or use thereof covered by one or more of the following U.S. patents.

www.smarttech.com/patents

01/2014

## **Contents**

Chapter 1: Welcome	1
About SMART Ink  About the other SMART software on your computer  Getting started with SMART Ink  Using SMART Ink without a SMART interactive product	
Chapter 2: Writing or drawing in applications with SMART Ink	
Accessing SMART Ink tools  Writing or drawing with SMART Ink  Highlighting content  Manipulating ink  Erasing and clearing ink	7 8 9
Saving ink  Converting handwriting to text  Turning off and turning on SMART Ink	13 13
Chapter 3: Writing or drawing on the desktop with SMART Ink Notes	15
Writing or drawing with SMART Ink Notes  Manipulating objects in SMART Ink Notes  Saving SMART Ink Notes  Deleting SMART Ink Notes	17 19
Chapter 4: Using SMART Ink with Microsoft Office	21
Switching between Microsoft's ink tools and SMART Ink Comparing Microsoft's ink tools and SMART Ink Using Microsoft's ink tools Using SMART Ink during PowerPoint presentations	23
Chapter 5: Using the SMART Ink Document Viewer	
Getting started with the SMART Ink Document Viewer Using the SMART Ink Document Viewer toolbar	29
Chapter 6: Changing SMART Ink settings	33
Changing general settings Changing SMART Ink and SMART Ink Notes settings Changing Microsoft Office settings	35
Chapter 7: Troubleshooting SMART Ink	39
Using the Troubleshooting tab	39

## CONTENTS

Turning on Tablet PC components	40
Installing the SMART Ink plugin for Microsoft Office	41

## Chapter 1 Welcome

About SMART Ink	. ′
About SMART Ink Notes	2
About the SMART Ink Document Viewer	2
About the other SMART software on your computer	2
SMART Product Drivers	. 2
SMART Notebook software	. 2
SMART Meeting Pro software	2
Getting started with SMART Ink	. 3
Using SMART Ink without a SMART interactive product	_ 4
When SMART Ink is on only when connected	Ę
When SMART Ink is always on	. 6

This guide explains how to use SMART Ink™ with your SMART interactive product.

## **About SMART Ink**

You can use SMART Ink to write and draw in digital ink over open applications, files, folders, websites and any other open window on your computer.

You can write over each tab in an Internet browser. You can write over a video without pausing the video and without interfering with your ability to interact with the video. You can highlight content on your screen. When you move, resize or minimize a window, the ink stays with the window.

You can convert your digital ink notes to text. You can move, copy and paste and erase your digital ink notes. You can also capture your notes as an image and save it in a SMART software file.

When you open an application that has its own ink tools, you can turn off SMART Ink, and then use the application ink tools to write in the content.

Welcome

## **About SMART Ink Notes**

SMART Ink Notes enable you to write in digital ink anywhere on your desktop. When you write outside of the open windows on your computer, a SMART Ink Note appears and you can write inside the note (see *Writing or drawing on the desktop with SMART Ink Notes* on page 15).

### About the SMART Ink Document Viewer

The SMART Ink Document Viewer enables you to view your PDF files and to write in digital ink over your files (see *Using the SMART Ink Document Viewer* on page 29).

## About the other SMART software on your computer

SMART Ink and SMART Product Drivers are included with SMART Notebook™ collaborative learning software, SMART Meeting Pro™ software and SMART Meeting Pro PE (Personal Edition) software.

### **SMART Product Drivers**

SMART Product Drivers enables your computer to detect input from your SMART interactive product.

SMART Ink works with SMART Product Drivers to enable you to write on your screen in digital ink with your interactive product's pens or with your finger or your mouse using the drawing tools in the SMART Ink toolbar.

## SMART Notebook software

SMART Notebook software is intended for education users.

You can write in SMART Notebook software with your SMART interactive product's pens or with your finger or your mouse using the drawing tools in the SMART Ink toolbar, and the digital ink becomes part of your .notebook file.

## SMART Meeting Pro software

SMART Meeting Pro software is intended for business users.

There are two editions of SMART Meeting Pro software:

- SMART Meeting Pro software
- SMART Meeting Pro PE (Personal Edition) software.

Welcome

You can write in either edition with your SMART interactive product's pen or your finger and a SMART Ink pen tool, and the digital ink becomes part of your SMART Meeting Pro file.

## Getting started with SMART Ink

When SMART Ink is running, the SMART Ink toolbar appears in the title bar of open windows on your computer. Use the toolbar to select ink properties for that window and to perform common tasks such as capturing your notes.





Standard toolbar

Mini toolbar



## NOTES

- You can change the appearance of the SMART Ink toolbar and set SMART Ink to start or not start automatically (see Changing general settings on page 33).
- SMART applications, such as SMART Notebook software, SMART Meeting Pro software, SMART Meeting Pro PE software and SMART Ink Document Viewer, don't display the SMART Ink toolbar because they include their own ink tools that you can use to write directly in your file.

If the toolbar doesn't appear, you can manually start SMART Ink.

#### To manually start SMART Ink

In Windows® XP and Windows 7 operating systems, select Start > All Programs > SMART Technologies > SMART Ink.

OR

In Windows 8 operating system, go to the Apps screen and then scroll to and press SMART Ink.

SMART Ink starts and the SMART Ink toolbar appears in the title bar of each open window.

## Using SMART Ink without a SMART interactive product

Whether SMART Ink is available when your computer isn't connected to a SMART interactive product depends on how you configure the software:

Option	Description	Required software
On only when connected	SMART Ink is available only when a SMART interactive product is connected to your computer. When you disconnect the SMART interactive product, you have the option to keep SMART Ink on or turn it off.	SMART Notebook software OR SMART Meeting Pro software OR SMART Meeting Pro PE software
Always on	SMART Ink is always available regardless of whether a SMART interactive product is connected to your computer.	SMART Meeting Pro PE software

To configure SMART Ink, see Changing general settings on page 33.



The following table displays which features are available when a SMART interactive product is connected to your computer and which features are available when a SMART interactive product isn't connected to your computer:

Feature	Interactive product connected	Interactive product not connected
SMART Ink toolbar	✓	<b>√</b>
SMART Ink Notes	✓	✓
SMART Ink Document Viewer	✓	✓
Microsoft® ink tools	✓	
SMART Ink Toolbar for PowerPoint®	✓	
Gestures in PowerPoint presentations	✓	
Settings	✓	✓

Welcome

## When SMART Ink is on only when connected

When you disconnect your interactive product, the SMART Ink toolbar icon changes to a yellow triangle.





Standard toolbar

Mini toolbar

You can continue using SMART Ink in Mouse mode, or you can hide the toolbars and erase the ink that was on your interactive product when you disconnected it.

- To continue using SMART Ink
  - 1. Press SMART Ink or SMART Ink tools appear.
  - 2. Select Keep On.
- To stop using SMART Ink
  - 1. Press SMART Ink or SMART Ink tools appear.
  - 2. Select Erase and Hide.



To start SMART Ink after you select **Erase and Hide**, you must connect your interactive product.

Welcome

## When SMART Ink is always on

When you configure SMART Ink to be always on, regardless of whether a SMART interactive product is connected to your computer, the SMART Ink toolbar appears on all windows.

You can manually turn off SMART Ink by completing the following procedure.

## To manually turn off SMART Ink

- 1. Press SMART Ink or or SMART Ink tools appear.
- 2. Select Exit 8.

## Chapter 2

## Writing or drawing in applications with SMART Ink

SMART Ink enables you to write or draw in digital ink over open applications, files, folders, websites and any other open window on your computer. You can write with your interactive product's pens or with your finger or your mouse using with the drawing tools in the SMART Ink toolbar.

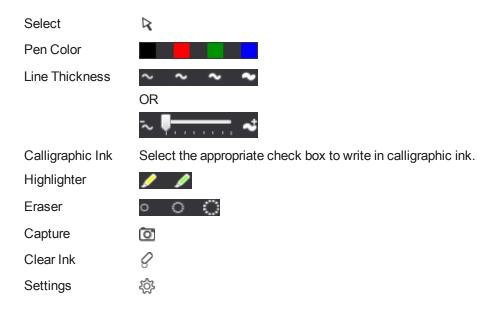
SMART applications, such as SMART Notebook software, SMART Meeting Pro software, SMART Meeting Pro PE software and the SMART Ink Document Viewer, don't display the SMART Ink toolbar because they include their own ink tools that you can use to write directly in your document. All other open applications display the SMART Ink toolbar.



If your interactive product supports multitouch, two people can work together to write, erase or interact with content anywhere on the interactive surface at the same time.

## Accessing SMART Ink tools

The SMART Ink toolbar includes the following tools:



Writing or drawing in applications with SMART Ink

When you pick up your interactive product's pen or select a SMART Ink pen tool with your finger or your mouse, a fly-out shows the ink color and the tool.





Standard toolbar

Mini toolbar

When you use another tool, the fly-out shows the ink color of all the active tools.





Standard toolbar

Mini toolbar

You can move the toolbar anywhere along the edge of the window.

To access SMART Ink tools



SMART Ink tools appear.

- To move the toolbar
  - 1. Press the **Move** icon **!!!**.
  - 2. Drag the toolbar to a new location on the edge of the open window.

## Writing or drawing with SMART Ink

When you write or draw in digital ink over an open application or in your SMART software, the ink becomes an object that you can move and manipulate.

- To write or draw with SMART Ink
  - 1. Press SMART Ink or or

SMART Ink tools appear.

2. Select a pen color and a line thickness.

Writing or drawing in applications with SMART Ink

3. If you want to write or draw in calligraphic ink, select the Calligraphic Ink check box.





Without calligraphic ink

With calligraphic ink

- 4. Write or draw over an open file, folder or website.
- 5. Press SMART Ink or or select Select when you're done.



If you don't complete this step, your interactive product continues interpreting screen touches as pen strokes.

## Highlighting content

You can highlight any content on your screen.

- To highlight content on your screen
  - 1. Press SMART Ink or or So

SMART Ink tools appear.

- 2. Select a highlighter.
- 3. Highlight over an open file, folder or website.
- 4. Press SMART Ink or or , and then select Select when you're done.



If you don't complete this step, your interactive product continues interpreting screen touches as highlighting.

## Manipulating ink

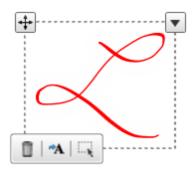
You can manipulate objects created with SMART Ink.

## Selecting objects

## To select an object

Press the object once.

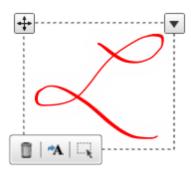
A border appears around the object.



## To select multiple objects

1. Press the first object once.

A border appears around the object.



2. Press **Select** on the border.

A message appears directing you to drag a rectangle around the objects you want to select.

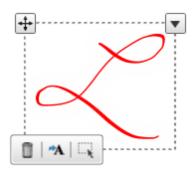
3. Drag a rectangle around the objects you want to select.

Writing or drawing in applications with SMART Ink

## To select all objects

1. Press the first object once.

A border appears around the object.



- 2. Press the arrow on the border, and then select **Select All**.
- To clear the selection of objects

Press the arrow on the border, and then select **Select None**.

## Moving objects

- To move objects
  - 1. Select the objects.
  - 2. Drag the objects to a new location.



You can also flick the objects to move them quickly to a new location.

## Cutting, copying and pasting objects

- To cut or copy and then paste objects
  - 1. Select the objects.
  - 2. Press the arrow on the border, and then select **Cut** or **Copy**.
  - 3. Paste the objects in another application.

Writing or drawing in applications with SMART Ink

## **Deleting objects**

## To delete objects

- 1. Select the objects.
- 2. Press **Delete** on the border.



You can use your interactive product's eraser or the SMART Ink eraser to delete objects (see *Erasing and clearing ink* below).

## Erasing and clearing ink

You can erase or clear ink from a window at any time.

### To erase ink

- 1. Press SMART Ink or or or
  - SMART Ink tools appear.
- 2. Select an eraser.
- 3. Erase the ink with your interactive product's eraser.
- 4. Press SMART Ink or or , and then select Select when you're done.



If you don't complete this step, your interactive product continues interpreting screen touches as erasing.

## To erase a large area of ink from a window

- 1. Press SMART Ink or or
  - SMART Ink tools appear.
- 2. Select an eraser.
- 3. Circle the area you want to erase, and then press inside the circle.

Writing or drawing in applications with SMART Ink

4. Press SMART Ink or or , and then select Select when you're done.



If you don't complete this step, your interactive product continues interpreting screen touches as erasing.

## To clear all ink from a window

Press SMART Ink or or , and then select Clear Ink 9.

## Saving ink

You can save ink by taking a screen capture.

## To take a screen capture

- 1. Press SMART Ink or or ...
  - SMART Ink tools appear.
- 2. Press Capture .

The screen capture appears in the page area of your SMART software.

3. Save your SMART software file.

## Converting handwriting to text

You can write with SMART Ink, and then convert your writing to text. For example, you can write over your browser, and then insert the ink as text in the browser's search field.

## To convert handwriting to text

- 1. Select the objects you want to convert.
- 2. Press Convert to text A on the border.

A message appears asking you to touch where you want to insert this text, and the interpretation of your notes appears.

3. Press the location in an application where you want to insert the text.

Your ink notes copy to the application as text.

Writing or drawing in applications with SMART Ink

## Turning off and turning on SMART Ink

SMART Ink is on by default for all open windows. At any time, you can turn off or turn on SMART Ink for any window.

Many applications have their own ink tools that you can use to write in the application's content. If you want to write in such an application's content, you can turn off SMART Ink and use the application ink tools instead.



Objects and notes on the window disappear when you turn off SMART Ink and are restored when you turn on SMART Ink.

## To turn off SMART Ink

1. Press SMART Ink or or

SMART Ink tools appear.

2. Clear the **Turn on SMART Ink** check box.

#### To turn on SMART Ink

1. Press SMART Ink or S

SMART Ink tools appear.

2. Select the Turn on SMART Ink check box.

The SMART Ink toolbar becomes active.

## Chapter 3

# Writing or drawing on the desktop with SMART Ink Notes

Writing or drawing with SMART Ink Notes	15
Manipulating objects in SMART Ink Notes	17
Selecting objects	17
Moving objects	18
Cutting, copying and pasting objects	
Deleting objects	19
Saving SMART Ink Notes	
Deleting SMART Ink Notes	19
<u> </u>	

SMART Ink Notes enable you to write with digital ink anywhere on your desktop, and then save your notes.

## Writing or drawing with SMART Ink Notes

When you write outside of your open windows, a SMART Ink Note appears. You can write inside the note and the note grows as you write, in the direction you write. In addition, you can do the following:

- · Move the note
- · Resize the note
- Change the transparency of the note's background

The SMART Ink toolbar appears in the title bar of each note. Use the toolbar to select ink properties and perform most common tasks such as capturing your notes.

Writing or drawing on the desktop with SMART Ink Notes

## To create a SMART Ink Note

- 1. Pick up your interactive product's pen or select a SMART Ink pen tool.
- 2. Write or draw on your desktop.

A SMART Ink Note appears.



## NOTE

The SMART Ink toolbar appears in the title bar of each note. Use the toolbar to select ink properties and perform common tasks.

## To move a SMART Ink Note

Press and hold the title bar, and then drag the note to a new location.

## To resize a SMART Ink Note

Press and hold the bottom-right corner of the note, and then drag it.

- To change the background transparency of a SMART Ink Note
  - SMART Ink 🔵 1. Press

SMART Ink tools appear.

2. Select the background you want.

## Manipulating objects in SMART Ink Notes

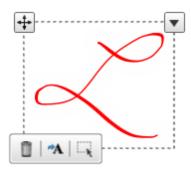
You can manipulate objects in SMART Ink Notes.

## Selecting objects

## To select an object

Press the object once.

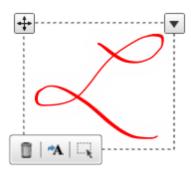
A border appears around the object.



## To select multiple objects

1. Press the first object once.

A border appears around the object.



2. Press **Select** on the border.

A message appears directing you to drag a rectangle around the objects you want to select.

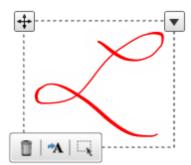
3. Drag a rectangle around the objects you want to select.

Writing or drawing on the desktop with SMART Ink Notes

## To select all objects

1. Press the first object once.

A border appears around the object.



- 2. Press the arrow on the border, and then select **Select All**.
- To clear the selection of objects

Press the arrow on the border, and then select **Select None**.

## Moving objects

- To move objects
  - 1. Select the objects.
  - 2. Drag the objects to a new location.



You can also flick the objects to move them quickly to a new location.

## Cutting, copying and pasting objects

- To cut or copy and then paste objects
  - 1. Select the objects.
  - 2. Press the arrow on the border, and then select **Cut** or **Copy**.
  - 3. Paste the objects in another application.

Writing or drawing on the desktop with SMART Ink Notes

## **Deleting objects**

## To delete objects

- 1. Select the objects.
- 2. Press **Delete** on the border.



You can use your interactive product's eraser or the SMART Ink eraser to delete objects (see *Erasing and clearing ink* on page 12).

## Saving SMART Ink Notes

You can save a SMART Ink Note by taking a screen capture.

## To take a screen capture

1. Press SMART Ink or or

SMART Ink tools appear.

2. Press Capture .

The screen capture appears in the page area of your SMART software.

3. Save your SMART software file.

## **Deleting SMART Ink Notes**

You can delete a SMART Ink Note from your screen at any time.



This procedure is not reversible.



When you log off your computer, your SMART Ink Notes disappear.

## To delete a SMART Ink Note

Press Delete 3 in the SMART Ink Note title bar.

## Chapter 4

# Using SMART Ink with Microsoft Office

Switching between Microsoft's ink tools and SMART Ink	22
Comparing Microsoft's ink tools and SMART Ink	23
Using Microsoft's ink tools	24
Using SMART Ink during PowerPoint presentations	25
Moving the toolbar and changing its appearance	26
Displaying slides	26
Sharing your presentation	27
Using the pointer	27
Accessing the PowerPoint menu and ink tools	28
Ending your presentation	28

Later versions of Microsoft Word, Excel® and PowerPoint have their own ink tools. You can use these ink tools to write or draw in the applications.

The following table presents which combinations of Windows operating system and Microsoft Office support Microsoft's ink tools:

Operating system	Office 2013	Office 2010	Office 2007	Office 2003 or earlier
Windows 8	✓	✓	✓	
Windows 7	✓	✓	✓	
Windows XP				

## Switching between Microsoft's ink tools and **SMART Ink**

Depending on how you configured SMART Ink, either Microsoft's ink tools are enabled or SMART Ink is enabled by default when you start a Microsoft Office application. The SMART Ink toolbar indicates which software is enabled:

Toolbar	Microsoft's ink tools are enabled	SMART Ink is enabled
Standard	Microsoft Ink	SMART Ink
Mini	_ <b>_</b>	<b>.</b> \$•

You can switch between Microsoft's ink tools and SMART Ink.



## NOTES

- Microsoft's ink tools are only available if your computer is connected to a SMART interactive product.
- See Comparing Microsoft's ink tools and SMART Ink on the next page for information on the differences between Microsoft's ink tools and SMART Ink.

#### To switch from Microsoft's ink tools to SMART Ink

- Microsoft Ink 1. Press
  - Microsoft's ink tools options appear.
- 2. Select SMART Ink.
- To switch from SMART Ink to Microsoft's ink tools
  - SMART Ink 1. Press
    - SMART Ink tools appear.
  - 2. Select Microsoft Ink.

## Comparing Microsoft's ink tools and SMART Ink

The following table compares Microsoft's ink tools and SMART Ink:

Category	Microsoft's ink tools	SMART Ink
Purpose	Reviewing or making changes to content in a document	Highlighting important notes or drawing attention to content in a document
How ink is captured	Ink is inserted directly in your document.	Ink is captured in a transparent layer over your document.
How to save ink	Save your document. The inserted ink is saved with the document.	Take a screen capture and save it using your SMART software (see Saving ink on page 13).
Available tools	<ul><li>Pen (multiple colors)</li><li>Highlighter (multiple colors)</li><li>Eraser</li></ul>	<ul><li>Pen (black, red, green and blue)</li><li>Highlighter (yellow and green)</li><li>Eraser</li></ul>
Available options	<ul><li>Color selection</li><li>Thickness selection</li></ul>	<ul><li>Color selection</li><li>Thickness selection</li><li>Calligraphic ink selection</li><li>Handwriting recognition</li></ul>
Available when your computer isn't connected to a SMART interactive product	No	Yes (see <i>Changing general</i> settings on page 33)



## NOTE

See Switching between Microsoft's ink tools and SMART Ink on the previous page for instructions on switching ink.

## Using Microsoft's ink tools

Using Microsoft's ink tools, you can write or draw, highlight content and erase ink in Microsoft Office applications.

#### To write or draw

1. Press Microsoft Ink or

Microsoft's ink tools options appear.

- 2. Select **Pen** .
- 3. If you want to change the pen color or thickness, press **Select Color**, and then select a color or thickness from the *Pen Tools* ribbon.
- 4. Write or draw in your document.
- 5. Press Microsoft Ink or , and then select **Select Tool** when you're done.



If you don't complete this step, your interactive product continues interpreting screen touches as pen strokes.

## To highlight content

1. Press Microsoft Ink or

Microsoft's ink tools options appear.

- Select Highlighter
- 3. If you want to change the highlighter color or thickness, press **Select Color**, and then select a color or thickness from the *Pen Tools* ribbon.
- 4. Highlight over content in your document.
- 5. Press Microsoft Ink or , and then select **Select Tool** when you're done.



If you don't complete this step, your interactive product continues interpreting screen touches as highlighting.

Using SMART Ink with Microsoft Office

#### To erase ink

1. Press Microsoft Ink or \$\square\$

Microsoft's ink tools options appear.

- 2. Select **Eraser**  $\mathscr{C}$ .
- 3. Erase the ink with your interactive product's eraser.
- 4. Press Microsoft Ink or , and then select **Select Tool** when you're done.



If you don't complete this step, your interactive product continues interpreting screen touches as erasing.

## Using SMART Ink during PowerPoint presentations

When you start a PowerPoint presentation, the SMART Ink Toolbar for PowerPoint appears.

You can display the SMART Ink Toolbar for PowerPoint in horizontal or vertical view.







By default, SMART Ink disables Presenter View. However, if multiple displays are connected to your computer and you want one display to show Presenter View during your presentation, you can enable Presenter View (see *Changing Microsoft Office settings* on page 36).

## Moving the toolbar and changing its appearance

You can move the toolbar anywhere on the screen and set its appearance.

- To move the toolbar
  - 1. Press the **Move** iii icon.
  - 2. Drag the toolbar to a new location.
- To change the toolbar's appearance
  - 1. Press SMART Ink ♣ or SMART Ink ▼.

The SMART Ink Toolbar for PowerPoint appears.

- 2. Select the **Transparent Toolbar** check box to make the toolbar transparent.
- 3. Select the Vertical Toolbar check box to display the toolbar in vertical view.

## Displaying slides

The toolbar enables you to select the previous or next slide in your presentation, or a specific slide.

To display the previous slide

Press **Previous** .

To display the next slide

Press Next .

- To display a specific slide
  - 1. Press the slide list icon ▼ on the toolbar.

A menu appears.

2. Select the slide from the drop-down menu.

Using SMART Ink with Microsoft Office

## Sharing your presentation

Using Bridgit® conferencing software, you can start and stop sharing your presentation with other meeting participants.



This feature has the following requirements:

- SMART Meeting Pro software (with Bridgit software) must be installed on your computer.
- SMART Meeting Pro software must be running.
- You must be in a Bridgit meeting.

## To start sharing your presentation

- Press SMART Ink or SMART Ink ▼.
   The SMART Ink Toolbar for PowerPoint appears.
- 2. Press Start Sharing =.

## To stop sharing your presentation

- Press SMART Ink or SMART Ink ▼.
   The SMART Ink Toolbar for PowerPoint appears.
- 2. Press Stop Sharing 4.

## Using the pointer

You can display a pointer during your presentation to draw attention to an area. This is especially useful for remote viewers who are using Bridgit software.



Using SMART Ink with Microsoft Office

## To display the pointer

- 1. Press **SMART Ink** ♠ or **SMART Ink** ▼.
- Press Pointer

The pointer appears.

## **TIPS**

- If you want the pointer to change directions as you move your finger around the screen,
   press the tip of the pointer, and then drag it where you want it to go.
- If you want the pointer to follow your finger without changing its orientation, press the tail
  of the pointer, and then drag it where you want it to go.

## To remove the pointer

Press Close on the pointer.

## Accessing the PowerPoint menu and ink tools

Use the SMART Ink Toolbar for PowerPoint to access the PowerPoint menu and ink tools during your presentation.

#### To access the PowerPoint menu

- Press SMART Ink or SMART Ink ▼.
   The SMART Ink Toolbar for PowerPoint appears.
- 2. Press PowerPoint Menu ≡-.

## To access the PowerPoint ink tools

- 1. Press **SMART Ink** ♠ or **SMART Ink** ▼.
  - The SMART Ink Toolbar for PowerPoint appears.
- 2. Press PowerPoint Ink Tools ...

## **Ending your presentation**

Use the SMART Ink Toolbar for PowerPoint to end your presentation.

## To end your presentation

Press End Show \( \textstyle{\textstyle{\textstyle{Q}}} \).

## Chapter 5

# Using the SMART Ink Document Viewer

Getting started with the SMART Ink Document Viewer	29
Using the SMART Ink Document Viewer toolbar	30

Your SMART software includes the SMART Ink Document Viewer.

## Getting started with the SMART Ink Document Viewer

You can use the SMART Ink Document Viewer to view and write or draw over your PDF files. You can navigate your files and magnify pages. You can also save and print your files, including your ink notes.



When you install SMART software, the SMART Ink Document Viewer becomes your default PDF viewer. If you want to use another PDF viewer, right-click the PDF file, and then select **Open With**.

#### To start the SMART Ink Document Viewer

In Windows XP and Windows 7 operating systems, select **Start > All Programs > SMART Technologies > SMART Ink Document Viewer**.

OR

In Windows 8 operating system, go to the *Apps* screen and then scroll to and press **SMART Ink Document Viewer**.

#### To open a file

Press Open File 

.

The Open dialog box appears.

Using the SMART Ink Document Viewer

- 2. Browse to and select the file you want to open.
- 3. Press Open.

## To write with pen tools

1. Pick up a pen from your interactive product's pen tray.

OR

Press an ink color button on your interactive pen display.

2. Write over your open file.



If your computer isn't connected to an interactive product but SMART Meeting Pro PE software is installed, you can press **SMART Ink** and select options to write over your open file.

## Using the SMART Ink Document Viewer toolbar

The SMART Ink Document Viewer toolbar contains all the tools you need to view your PDF file.

Toolbar button	Description
<b>_</b>	Open
	Save
을	Print
Ę,	Open file in another program
₽	Zoom in
P	Zoom out
(P)	Rotate page clockwise
n	Rotate page counterclockwise
%	Zoom to a specific percentage
F	Select SMART Ink options
	NOTE
	This toolbar button is available only if your computer isn't connected to an interactive product but SMART Meeting Pro PE software is installed.

Using the SMART Ink Document Viewer

Toolbar button	Description
↔	Previous page
4	Next page
4/10	Go to a specific page
?	Help
(i)	Info
<del>                                      </del>	Move toolbar

## To move the toolbar

1. Press Move

A drop-down menu appears.

2. Select Top, Bottom, Left or Right.

## To zoom in or out

Press Zoom In <sup>9</sup> or Zoom Out <sup>9</sup>.

## To adjust the magnification and page view settings

1. Press the magnification arrow  $\checkmark$ .

A drop-down menu appears.

2. Select Fit Page, Fit Width, Two Page View or a magnification percentage.

## To display the previous page

Press **Previous Page** 4.

## To display the next page

Press **Next Page** ♥.

## To rotate the page

Press to rotate the page 90° clockwise.

OR

Press To rotate the page 90° counterclockwise.

Using the SMART Ink Document Viewer

#### To save a file

1. Press Save .

The Save As dialog box appears.

- 2. Browse to where you want to save the file.
- 3. Type a name for the file in the File name box.
- 4. Press Save.



If you wrote over the file, your digital ink saves as a permanent part of the file. When you open the file again later, you're unable to modify the ink.

## To print a file

1. Press **Print** 🖶.

The Print dialog box appears.

- 2. Select your printer from the *Printer* drop-down menu.
- 3. Optionally, adjust the Page Range, Page Scaling and Print Option settings.
- 4. Press Print.

# Chapter 6

# Changing SMART Ink settings

Changing general settings	33
Changing SMART Ink and SMART Ink Notes settings	35
Changing Microsoft Office settings	36

You can change SMART Ink settings at any time.

# Changing general settings

You can change general settings for SMART Ink.

### To change general settings

1. Press SMART Ink or or , and then select **Settings** .

The SMART Ink Settings window opens.



You can also open the *SMART Ink Settings* window from the Start menu (Windows XP and Windows 7 operating systems) or the *Apps* screen (Windows 8 operating system).

## 2. Press General Settings.

## 3. Change settings:

Control	Procedure	Notes
Start SMART Ink when you log on	Select the check box to automatically start SMART Ink when you log on to the computer.	If you clear the check box, SMART Ink doesn't start when you log on to the computer and you're unable to write or draw over applications or create SMART Ink Notes.
		You can manually start SMART Ink (see <i>Getting started with</i> SMART Ink on page 3).
Use the Mini SMART Ink Toolbar	Select the check box to display the mini SMART Ink toolbar.  OR	The mini toolbar includes the same options as the standard toolbar but takes up less space on the screen.
	Clear the check box to display the standard SMART Ink toolbar.  SMART Ink	
Hide SMART Ink toolbars for full screen video	Select the check box to hide the SMART Ink toolbar on videos in full screen mode.	The SMART Ink toolbar appears when you press the video, or write or draw over it.
When you are connected to a SMART product	Select Always show SMART Ink toolbars to show the SMART Ink toolbar on all application windows. OR	This setting is applicable only when your computer is connected to a SMART interactive product.  If you select <b>Show SMART Ink</b>
	Select Show SMART Ink toolbars only if a window has some ink on it to hide the SMART Ink toolbar on an application window until you draw over the window.	toolbars only if a window has some ink on it, the SMART Ink toolbar disappears again when you erase digital ink.

Control	Procedure	Notes
When you aren't connected to a SMART product	Select Choose whether SMART Ink stays on and visible if you want the option to turn on or turn off SMART Ink. OR Select Always keep SMART Ink on and visible if you want SMART Ink to always be on.	This setting is applicable in only the following situations:  SMART Meeting Pro PE software is installed on your computer.  Your computer isn't connected to a SMART interactive product.  If you select Always keep SMART Ink on and visible, the SMART Ink toolbar appears only on the active window and on any windows with digital ink.  For more information, see Using SMART Ink without a SMART interactive product on page 4.

4. Press Apply, and then press OK.

# Changing SMART Ink and SMART Ink Notes settings

You can change specific settings for SMART Ink and SMART Ink Notes.

## To change SMART Ink and SMART Ink Notes settings

1. Press SMART Ink or Sor and then select **Settings** 🕸.

The SMART Ink Settings window opens.



You can also open the *SMART Ink Settings* window from the Start menu (Windows XP and Windows 7 operating systems) or the *Apps* screen (Windows 8 operating system).

2. Press Ink and Notes.

#### CHAPTER 6

Changing SMART Ink settings

#### 3. Change settings:

Control	Procedure	Notes (if any)
SMART Ink Note opacity	Select the opacity of SMART Ink Notes in the drop-down list.	Select <b>25%</b> , <b>50%</b> or <b>75%</b> to see through SMART Ink Notes.
Use drop shadows on SMART Ink	Select the check box to add drop shadows to the ink you write or draw to give the ink a 3D appearance.	Selecting this check box can decrease performance on slower computers.
Erase ink after it's converted to text	Select the check box to erase ink after you insert it as text in an application.	
Use detailed ink thicknesses	Select the check box to select the thickness of ink using a slider.  OR  Clear the check box to select the thickness of ink from four options.	

4. Press **Apply**, and then press **OK**.

# **Changing Microsoft Office settings**

You can change how SMART Ink interacts with Microsoft Office applications.

## To change Microsoft Office settings

1. Press SMART Ink or or , and then select **Settings** .

The SMART Ink Settings window opens.



You can also open the *SMART Ink Settings* window from the Start menu (Windows XP and Windows 7 operating systems) or the *Apps* screen (Windows 8 operating system).

## 2. Press Microsoft Office Settings.

## 3. Change settings:

Control	Procedure	Notes (if any)	
Show the SMART Ink Toolbar for PowerPoint in Presentation mode	Select the check box to display the SMART Ink Toolbar for PowerPoint when presenting a PowerPoint presentation, and then select the orientation of the toolbar in the dropdown list.	If you clear this check box, you can still write or draw over slides and use navigation gestures while presenting a PowerPoint presentation.	
Use Presenter View when use PowerPoint Presenter View when showing presentations.  OR Clear the check box if you want to use PowerPoint Presenter View when showing presentations.  View when showing presentations.  View when showing presentations.		multiple displays and you use PowerPoint Presenter View during a PowerPoint presentation, the PowerPoint slides appear on one display (usually a large display	
		Because you're unable to write or draw digital ink in PowerPoint Presenter View, SMART Ink disables it by default.	
Disable slide navigation gestures in Microsoft PowerPoint Presentation mode	Select the check box to disable navigation gestures in PowerPoint presentations.	Disable navigation gestures to prevent accidentally invoking the gestures when you brush an article of clothing or jewelry across the interactive surface.  If you disable navigation gestures, you can navigate presentations using on-screen tools instead.	

Control	Procedure	Notes (if any)	
In Microsoft Office Edit mode, use the following by default	Select SMART Ink so that my ink doesn't permanently affect my content to use SMART Ink in Microsoft Office applications. OR	Choose SMART Ink if you want to write or draw ink over Microsoft Office documents for presentation purposes but don't want to add the ink to the documents.	
	Select Microsoft Ink so that my ink is written and saved directly in my content to use Microsoft's ink tools in Microsoft Office	Choose Microsoft's ink tools if you want to add ink you write or draw directly into Microsoft Office documents.	
	applications.	Microsoft's ink tools are only available if your computer is connected to a SMART interactive product.	
Hide SMART Ink pop-up windows for Microsoft Office pens and erasers in Edit mode	Select to prevent SMART Ink pop-up windows from appearing when you are editing documents in Microsoft Office applications.		

4. Press **Apply**, and then press **OK**.

# Chapter 7

# Troubleshooting SMART Ink

Using the Troubleshooting tab	39
Turning on Tablet PC components	
Installing the SMART Ink plugin for Microsoft Office	41

This chapter explains how to troubleshoot SMART Ink.

# Using the Troubleshooting tab

The SMART Ink Settings window includes a tab that enables you to troubleshoot common issues with SMART Ink.

#### To use the troubleshooting tab

1. Press SMART Ink or or , and then select **Settings** .

The SMART Ink Settings window opens.



You can also open the *SMART Ink Settings* window from the Start menu (Windows XP and Windows 7 operating systems) or the *Apps* screen (Windows 8 operating system).

Troubleshooting SMART Ink

#### 2. Press Troubleshooting.

SMART Ink verifies the following:

- Are Tablet PC components turned on?
- Does your version of Windows operating system have inking tools?
- Does your version of Microsoft Office have inking tools?
- Is the SMART Ink plugin for PowerPoint installed?
- Is the SMART Ink plugin for Word installed?
- Is the SMART Ink plugin for Excel installed?

If SMART Ink identifies an issue with any of the above points, it displays a red X beside the point and provides information on how to resolve the issue.

3. Follow the on-screen instructions to resolve any issues.

# **Turning on Tablet PC components**

To enable all features of SMART Ink in Microsoft Office applications, you must turn on Tablet PC components. How you do this depends on your version of Windows operating system.

## 

You might need to log in as an administrator to perform these procedures.

## To turn on Tablet PC components in Windows XP operating system

Install Windows XP Tablet PC Edition. This version of Windows XP operating system includes Tablet PC components.

OR

Upgrade to Windows 7 operating system or Windows 8 operating system, and follow the appropriate procedure below.

## To turn on Tablet PC components in Windows 7 operating system

1. Select Start > Control Panel.

The Control Panel appears.

2. Select **Category** in the *View by* drop-down list.

#### CHAPTER 7

Troubleshooting SMART Ink

Press Programs, and then press Turn Windows features on or off.

The Windows Features dialog box appears.



#### NOTE

You might be prompted to provide an administrator password or confirmation.

- 4. Scroll to and select the Tablet PC Components check box.
- 5. Press OK.

#### To turn on Tablet PC components in Windows 8 operating system

1. Go to the Apps screen, and then scroll to and press Control Panel.

The Control Panel appears.

- 2. Select **Category** in the *View by* drop-down list.
- 3. Press Programs, and then press Turn Windows features on or off.

The Windows Features dialog box appears.



#### NOTE

You might be prompted to provide an administrator password or confirmation.

4. Scroll to and select the **Tablet PC Components** check box.



#### NOTE

By default, the Tablet PC Components check box does not appear in the Windows Features dialog box. However, your system administrator might have modified the registry to display the check box in order to turn off Tablet PC components.

5. Press OK.

# Installing the SMART Ink plugin for Microsoft Office

Follow these instructions to install the SMART Ink plugin for Microsoft Office.



#### ☐ IMPORTANT

You might need to log in as an administrator to perform these procedures.

#### To install the plugin in Windows XP operating system

1. Select Start > Control Panel.

The Control Panel appears.

2. Press Add or Remove Programs.

The Add or Remove Programs window appears.

3. Select SMART Ink in the list, and then press Click here for support information.

The Support Info window for SMART Ink appears.

4. Press Repair.

The SMART Ink plugin for Microsoft Office installs.

#### To install the plugin in Windows 7 operating system

1. Select Start > Control Panel.

The Control Panel appears.

- 2. Select **Category** in the *View by* drop-down list.
- 3. Press Uninstall a program.
- 4. Select **SMART Ink** in the list, and then press **Repair**.

The SMART Ink plugin installation wizard appears.

5. Follow the on-screen instructions.

#### To install the plugin in Windows 8 operating system

1. Go to the Apps screen, and then scroll to and press Control Panel.

The Control Panel appears.

- 2. Select **Category** in the *View by* drop-down list.
- 3. Press Uninstall a program.
- 4. Select **SMART Ink** in the list, and then press **Repair**.

The SMART Ink plugin installation wizard appears.

5. Follow the on-screen instructions.