Trademarks

SMART Board, LinQ and the SMART logo are either registered trademarks or trademarks of SMART Technologies Inc. Windows is either a registered trademark or a trademark 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

© 2005 SMART Technologies Inc. All rights reserved. No part of this file 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. Information in this file is subject to change without notice and does not represent a commitment on the part of SMART.
LinQ Mobile Software User's Guide

Concepts
About LinQ Mobile Software
The LinQ Mobile Software Pop-Up Menus
PDA and Computer Requirements

How To
Enable LinQ Mobile Software on the Remote Computer
Connect to a Remote Computer
View and Control the Remote Computer
Click and Right-Click
Make Notes on the Remote Desktop
Customize LinQ Mobile Software Options

About LinQ Mobile Software
With LinQ Mobile software, you can control your SMART interactive product using a PDA. You can left- and right-click on desktop items, write notes on the display, and more.

However, you must first enable LinQ Mobile software on your interactive product.

The LinQ Mobile Software Pop-up Menus
Tap and hold your PDA’s screen to access the LinQ Mobile software pop-up menus. LinQ Mobile software uses different pop-up menus for the Connection screen and the Remote Control screen.

Connection Screen Pop-up Menu
- **Refresh**: Refreshes the list of SMART interactive products that you can control from your PDA.
- **Full Screen/Windowed**: Switches between the Full Screen and Windowed view.

Remote Control Pop-up Menu
- **Pointer**: Select to left-click on the remote interactive product.
- **Right-click**: Select to right-click on the remote interactive product.
- **Full Screen/Windowed**: Switches between the Full Screen and Windowed view.
- **Pen**: Select to write notes on the remote interactive product in one of four colors.
- **Zoom**: Switches between an enlarged view of a portion of the remote screen and a reduced view of the entire remote screen.

More options are available from the menu bar, which is visible only in the Windowed view.
PDA and Computer Requirements

Before you use LinQ Mobile software, make sure your PDA and SMART interactive product meet the following requirements.

SMART Interactive Product

- Windows 2000 (SP-3), Windows XP operating system, or later
- SMART Board software 9.1 or later. (See http://www.smarttech.com/support/software/sb_win.asp for more information about SMART Board software’s system requirements.)
- TCP/IP network connection of 5 Mbps or faster (10 Mbps recommended)

PDA

- Windows Mobile 2003 or later
- 16-bit color
- TCP/IP network connection of 5 Mbps or faster (10 Mbps recommended)

Your PDA and the SMART interactive product must be connected to the same network.

Enabling LinQ Mobile Software on a Remote Computer

To enable LinQ Mobile software, follow these steps on the SMART interactive product that you’d like to control from your PDA.

1. Open the SMART Board Control Panel by right-clicking the SMART Board icon in the system tray and selecting Control Panel.
3. Select the Start the Mobile Device Manager check box.
4. If necessary, enter a name for your SMART interactive product in the SMART Product Name box.
5. Select the Allow remote control from a PDA check box.
6. Press OK.

If you want the Mobile Device Manager to start when the Windows operating system starts, select the Do this automatically when Windows starts check box.

Connecting to a Remote Computer

Connecting Automatically
Connecting Manually

Connecting Automatically

When you start LinQ Mobile software, it automatically searches for and lists the computers on your network that can connect with your PDA.
To connect to an interactive product

1. Select the product name from the list.
2. On the interactive product, press the Allow button to allow the PDA to control the interactive product. The interactive product's display appears on your PDA, reduced to fit your PDA's screen.

💡 By default, LinQ Mobile software rotates the display from portrait to landscape. However, if you switch the display to portrait, LinQ Mobile software uses that orientation when you next connect.

A red border appears around the remote computer's screen to indicate that it's being controlled by the PDA.

If no computers show in the list, select Refresh from the pop-up menu to search again, or connect manually.

Connecting Manually

1. If necessary, switch to the Windowed view by selecting Full Screen/Windowed from the Connection screen's pop-up menu. The LinQ Mobile software menu bar appears.
2. Select Tools > Connect.
3. Enter the SMART interactive product's name or IP address in the Hostname box.
4. Select Connect.
5. On the interactive product, press the Allow button to allow the PDA to control the interactive product. The interactive product's display appears on your PDA, reduced to fit your PDA's screen.

💡 The name of the SMART interactive product is defined in the product's Mobile Device Manager.

A red border appears around the remote computer's screen to indicate that it's being controlled by the PDA.

Disconnecting from the Remote Computer

1. If necessary, switch to the Windowed view by selecting Full Screen/Windowed from the pop-up menu.
2. Select Tools > Disconnect.

The Connection screen reappears, and LinQ Mobile software automatically searches the network for computers that can connect with your PDA.
You can also disconnect at the interactive product. Right-click the PDA remote control icon in the system tray and select Disconnect.

Viewing and Controlling the Remote Computer

Zooming Into or Out of a Screen Area

Using the Landscape or Portrait View

Using the Full Screen or Windowed View

Clicking and Right-Clicking

Making Notes on the Remote Desktop

**Zooming Into or Out of a Screen Area**

Use the Zoom icon on the pop-up menu to switch between an enlarged view of a portion of the remote screen and a reduced view of the entire remote screen.

**To zoom in on a portion of the screen**

1. Tap and hold the screen on the area you'd like to enlarge.
2. Select the **Zoom** icon from the pop-up menu.

LinQ Mobile software zooms in on the area. On the remote computer screen, a red rectangle indicates the area that's displayed on the PDA.

**To move the enlarged area**

Tap an arrow on the left, right, top or bottom edge of the PDA's display.

OR

Use the PDA's up, down, left or right navigation buttons to move the enlarged area.

**To display the entire remote screen**

1. Tap and hold on the enlarged area of the screen.
2. Select the **Zoom** icon from the pop-up menu.

LinQ Mobile reduces the entire remote display to fit within the PDA's screen.

**Using Landscape or Portrait View**

LinQ Mobile software lets you switch between portrait and landscape views. Landscape view is likely a better fit for the interactive device's left-to-right screen orientation. However, Portrait view lets you see the entire interactive display without having to turn the PDA 90 degrees in your hand.
To switch between the Portrait and Landscape views

1. If necessary, switch to windowed display by selecting Full Screen/Windowed from the Connection screen's pop-up menu. LinQ Mobile software's menu bar appears.
2. Select View > Layout and then select Portrait or Landscape.

Using the Full Screen or Windowed View

The Full screen view removes LinQ Mobile software's title and menu bars to make the display from the remote computer as large as possible within the PDA's display. The Windowed view reduces the display to make room for title and menu bars. The menu bar is visible only in the Windowed view.

To switch from the Windowed view to the Full Screen view

Select View > Full Screen.

OR

Select the Full Screen/Windowed icon from the pop-up menu.

The LinQ Mobile software menu isn't visible in the Full Screen view, so select the Full Screen/Windowed icon on the pop-up menu to switch from the Full Screen to the Windowed view.

Clicking and Right-Clicking

To click an item on the remote computer, select the Pointer icon from the pop-up menu and then tap the item. To double-click an item, tap twice.

TIP: You might want to zoom in on the item first.

To right-click an item, select the Right-Click icon from the pop-up menu, and then tap the item. The remote computer interprets your next tap as a right-click.

NOTE: Your next tap will be a left click, unless you select the Right-Click icon again.

Making Notes on the Remote Desktop

Writing on the Remote Desktop
Erasing Notes
Writing on the Remote Desktop

1. Select the Pen icon from the pop-up menu.
2. Select one of the four available pen colors: black, red, green or blue.
3. Use the stylus to write or draw on the remote desktop.

💡 For your notes to appear, SMART Board software must be installed on the remote computer.

If SMART Board software is installed but not running on the remote computer, your notes disappear after several seconds.

Erasing Notes

1. Select the Pointer icon from the pop-up menu.
2. Tap the PDA's display to erase all the notes on the remote computer.

Customizing LinQ Mobile Software's Options

You can customize LinQ Mobile software only when you're not controlling a remote computer. If you are controlling another computer, disconnect first.

To customize the LinQ Mobile software

1. If necessary, switch to windowed display by selecting Full Screen/Windowed from the Connection screen's pop-up menu. LinQ Mobile software's menu bar appears.
2. Select Tools > Options.

Disconnect if not used for: If you like, LinQ Mobile software can disconnect automatically if there's no activity on the PDA. Select the inactivity interval from this list.

Switch to full screen when LinQ Mobile software starts: Select this option to make LinQ Mobile software open in the Full Screen view.

Animate pop-up menus: Use this option to turn the pop-up menu animation on or off.