SMART®

Pre-installation checklist for SMART education software and hardware

Introduction

This document will provide you with the necessary information for a successful installation by outlining what needs to be performed prior receiving your SMART products.

Sections 1 and 2 are required for setting up a feature rich SMART software environment. Some network dependencies are required and covered in section 2.

While SMART hardware is not required for the use our software, it offers a completely integrated experience. Information on preparing for a hardware installation is covered in section 3.

You can always contact SMART Technical Support should you have any questions regarding this material.

About SMART software

When you purchase your SMART product, you are entitled to a one-year subscription to SMART Learning Suite software, which includes SMART Learning Suite Online and SMART Notebook® collaborative learning software. You can also purchase subscriptions of SMART Learning Suite from smarttech.com or contact your local SMART-authorized reseller.

SMART Learning Suite Online (SLS Online)

SMART Learning Suite Online is a web-based software that helps you create and deliver engaging lessons students interact with through their devices in class, remotely, or on their own time. It is the one software for educators with interactive lesson delivery, collaborative workspaces, game-based activities, formative assessments and more.

SMART Notebook software

Award-winning SMART Notebook software is desktop software that lets teachers create interactive lessons, access a library of free lesson content, and deliver engaging learning experiences on a SMART interactive display.

SMART Admin Portal

The SMART Admin Portal is an online tool that you can use to claim SMART software that was included with your purchase of a SMART Board interactive display; view existing SMART software subscription information; manage access to SMART software for users; and add administrators to your organizations.

1.0 Software readiness

Prior to accessing your SMART software, get ready by completing the following tasks.

SMART Admin Portal
☐ Create your administrator account. See Creating a SMART Account for the SMART Admin Portal
☐ (Optional) If you have a license key or SMART product's serial number you will claim your subscription, information is provided in the installation checklist found here [link to other doc]. We recommend completing this document prior to moving to the installation portion.
SMART Learning Suite
☐ Provision teachers in the SMART Admin Portal for SMART Learning Suite Online and SMART Notebook. See Adding (provisioning) teachers to a SMART Learning Suite subscription in the SMART Admin Portal.
SMART Notebook
☐ Make sure your computer meets the minimum system requirements. See SMART Notebook 20 computer requirements.
☐ Update the drivers on your computers for the USB, network and display to meet the minimum requirements.
SMART Learning Suite Online
☐ Make sure devices and browsers meets the minimum requirements. See Device, browser, and network recommendations for SMART Learning Suite Online.

2.0 Network readiness

To fully use all the features of your SMART product, including screen sharing, some network configuration is required. SMART recommends to do this prior to installing your SMART product.

SMART Learning Suite Online

☐ Make sure the network is configured properly. See Device, browser, and network recommendations for SMART Learning Suite Online.

SMART Notebook software

☐ Make the network environment meets the minimum requirements. See SMART Notebook 20 network requirements.

iQ experience

☐ Make sure the network is configured properly. See Configuring your organization's network for a SMART display with the iQ experience.

SMART Board MX series interactive display

☐ Make sure the network is configured properly to allow automatic firmware updates for the SMART product. See Configuring the network for your SMART Board MX.

3.0 Hardware pre-installation

Prior to installing your SMART product there are some preparations that can be made in advance. SMART has prepared the following materials to help inform you of different areas to be aware of, including plans for moving, mounting, and cabling of your SMART product.

☐ Check the USB 2.0 cable length. SMART recommends a maximum length of 15' (4.5 m). See Troubleshooting and extending the USB 2.0 and USB 3.0 connection to your SMART interactive display.

☐ Check the USB 3.0 cable length. SMART recommends a maximum length of 9' (3 m). See Troubleshooting and extending the USB 2.0 and USB 3.0 connection to your SMART interactive display.

☐ Check the video cable length. For HDMI cables, SMART recommends a maximum length of 23' (7 m). See Extending video cable connections.

☐   Determine how you will move the SMART product.

- Moving your SMART Board 7000R or 7000R Pro to the installation site
- Moving your SMART Board 6000S or 6000S Pro to the installation site
- Moving your SMART Board MX (V2) or MX (V2) Pro to the installation site
- Moving your SMART Board 7000 or 7000 Pro to the installation site
- Moving your SMART Board 6000 or 6000 Pro to the installation site
- Moving your SMART Board MX to the installation site

☐   Determine the mounting location:
Preparing to mount your SMART product on a wall.

- Installing your SMART Board 7000R or 7000R Pro on a wall
- Installing your SMART Board 6000S or 6000S Pro on a wall
- Installing your SMART Board MX (V2) or MX (V2) Pro on a wall
- Installing your SMART Board 7000 or 7000 Pro on a wall
- Installing your SMART Board 6000 or 6000 Pro on a wall
- Installing your SMART Board MX on a wall

OR
Preparing to mount your SMART product on a stand

- Installing your SMART Board 7000R or 7000R Pro on a stand
- Installing your SMART Board 6000S or 6000S Pro on a stand
- Installing your SMART Board MX (V2) or MX (V2) Pro on a stand
- Installing your SMART Board 7000 or 7000 Pro on a stand
- Installing your SMART Board 6000 or 6000 Pro on a stand
- Installing your SMART Board MX on a stand

4.0 Screen Share in iQ experience (optional)

There is additional network configuration required for Screen Share in the iQ experience.

☐   Make sure the network is configured properly for Screen Share. See Configuring your organization's network for Screen Share on a SMART display with the iQ experience.

5.0 SMART Remote Management (optional)

A standard three-year subscription to SMART Remote Management software is included with most SMART Board interactive display purchases. SMART Remote Management will allow you to add and manage apps on your SMART product and other devices.

☐	Create your a SMART Remote Management domain account. See Creating and activating a SMART Remote Management domain account.
☐	Make sure the network is configured properly for SMART Remote Management. See Configuring the network for SMART Remote Management.

6.0 SMART Install Services

SMART Install services are designed with our customer's needs in mind. Our goal is to help you get up and running with your recent purchase of SMART solution[1] as quick as possible without having to go through hoops of coordinating additional installation efforts.

What's best about it—it's truly an end-to-end service managed, coordinated and supported directly by SMART. You move your product shipment to the installation room, and we take care of the rest for you— from unboxing to installation – we are with you, every step of the way. Our authorized install technicians are trained and certified on SMART solutions, so you know you are in good hands when you purchase Install services directly from SMART. Customer satisfaction is of utmost importance to us therefore, at the end of every install job, our technicians go through a comprehensive checklist with you to ensure the job is complete to your satisfaction. To learn more about our installation services, see SMART Installation Services.

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[1]This applies to the standard installation of SMART hardware only to our specifications and does not cover third party equipment.

Workbook

Category	Notes
Interactive display model	
Location of new SMART product	
Are the wall (and mounting brackets) able to hold the weight of the SMART product?[2]	
What is the height of the SMART product?	
Wall dimensions [3]	
Wall material	
Ceiling type	

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[2]Are there any obstructions on wall that can affect display's install e.g a power outlet / network jack/ wooden or metal frame etc
[3]Are there any obstructions on wall that can affect display's install e.g a power outlet / network jack/ wooden or metal frame etc

Floor type	
USB distance	
Distance between the SMART product and power outlet	
Network configuration	
Cable path	
Source device video connector	
Extenders and/or adaptersr equired	
Third-party components (if required)	
Installed software	

Additional notes