Specifications

SMART Board® interactive whiteboard

Model X880/880-SMP

Physical specifications

Size 66 1/8" W × 53 3/8" H × 6 1/2" D

 $(168 \text{ cm} \times 135.6 \text{ cm} \times 16.5 \text{ cm})$

Active screen area 61 5/8" W × 46 1/4" H

(maximum (156.5 cm × 117.5 cm) interactive

77" (195.6 cm) diagonal

4:3 aspect ratio

Weight 52 lb. (23.6 kg)

Shipping size

1 unit 4 3/8" W × 56 3/4" H× 75 3/4" D

 $(11.1 \text{ cm} \times 144.1 \text{ cm} \times 192.4 \text{ cm})$

10 units on a pallet 44 1/4" W × 80 3/8" H × 56 3/4" D

(112.4 cm × 204.2 cm × 144.1 cm)

Shipping weight

1 unit 1 unit:

76 lb. (34.5 kg)

10 units on a pallet 780 lb. (354 kg)



All dimensions +/- 1/8" (0.3 cm). All weights +/- 2 lb. (0.9 kg).



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Standard features

Software The following software options are available:

SBX880 SMART Notebook™ collaborative learning software including SMART Product Drivers

OR

SB880-SMP SMART Meeting Pro™ software including SMART Product Drivers

Touch and gestures

Perform mouse functions with your finger, and write and erase digital ink with a pen tray pen or the eraser. The Object Awareness feature enables you to pick up a pen, and then write, select or erase without replacing the pen. This interactive whiteboard also features gesture capability, providing a natural and flexible way to interact with content.

Multitouch capabilities

Users can interact with the interactive whiteboard using the included pens or other objects, or by using their fingers to write and perform gestures.

The following multitouch capabilities are available:

System	Multitouch capability
SBX880	Support for four simultaneous touches enables up to four users to interact with the interactive whiteboard.
SB880-SMP	Support for two simultaneous touches enables up to two users to interact with the interactive whiteboard.

SMART Ink™

Smoothes out the appearance of the digital ink, improving the legibility of your handwriting. The ink becomes an object you can move and manipulate.

Lockable pen option

Hold down a pen color button on the pen tray until its light flashes to lock the interactive whiteboard in pen mode. In this mode you can use any device as a pen. Early education students and students with special needs can use an object like a tennis ball to write more easily on the surface.

Pen tray

Optical sensors in the pen tray detect when you lift a pen or eraser from the tray. Color buttons on the pen tray enable you to select pen color.

The following pen tray features are available:

System	Features
SBX880	Removable end caps for optional accessories
SB880-SMP	SBX800 CAT5-XT USB extender

Pen and eraser

Two ergonomic pens with a comfort grip and a rectangular eraser

Resolution

Touch resolution is approximately 4000 × 4000.

Screen surface

The hard-coated steel surface is durable, optimized for projection, compatible with dry-erase markers and easily cleaned.

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Digitizing technology Four-camera DViT® (Digital Vision Touch) technology

Frame finish

Two-tone gray (Dark gray approximates PANTONE® Charcoal Gray 18-0601 TPX. Light gray approximates PANTONE Cool Gray 6C.)

Wall-mount bracket 32" (81.3 cm) wide bracket with five screws and toggle bolt anchors to support a

wall-mounted interactive whiteboard

Computer connection The following computer connection methods are available:

System	Connection method
SBX880	16' (5 m) USB 2.0 cable to room computer
SB880-SMP	An SBX800 CAT5-XT USB extender is included and enables you to connect your interactive whiteboard pen tray to a guest computer up to 50' (15 m) away using a Cat 5, Cat 5e or Cat 6 cable (not included). For more information, see smarttech.com/kb/154489.

Power connection

6' (1.8 m) power cable

Power requirements Power consumption is less than 7 W (100V to 240V AC, 50/60 Hz, 5V DC 2.0A)

Environmental compliance EU REACH, RoHS, WEEE and Packaging, US Packaging and China EIP

Regulatory certification CE, CSA (U.S./Canada) and FCC



NOTE

A digital projector isn't included with this model of SMART Board interactive whiteboard. To take advantage of all interactive features, you must integrate a digital projector.

Warranty

Interactive whiteboard Your interactive whiteboard has a two-year limited equipment warranty or a five-year limited equipment warranty upon registration. See warranty documents for details.

Accessories

Your accessories have a one-year warranty.

Storage and operating specifications

Storage

-40°F to 120°F (-40°C to 50°C)

Operation

41°F to 95°F (5°C to 35°C) with up to 80% humidity, non-condensing

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Computer requirements

You need to connect a computer to your interactive whiteboard. Choose one of the following options:

SBX880

A computer or laptop with either a Windows® operating system or Mac operating system software and SMART Notebook software installed. For a complete list of computer requirements, go to smarttech.com/downloads and browse to the latest SMART Notebook release notes applicable to your operating system.

SB880-SMP

A computer or laptop with a Windows operating system and SMART Meeting Pro software installed. For a complete list of computer requirements, go to smarttech.com/downloads and browse to the latest SMART Meeting Pro release notes applicable to your operating system.



I NOTE

If the computer or laptop doesn't have SMART Meeting Pro software installed, it can be connected to the interactive display using the SMART GoWire™ auto-launch cable included with this product. For a complete list of computer requirements, go to smarttech.com/downloads and browse to the latest SMART GoWire cable release notes applicable to your operating system.

SMART order numbers

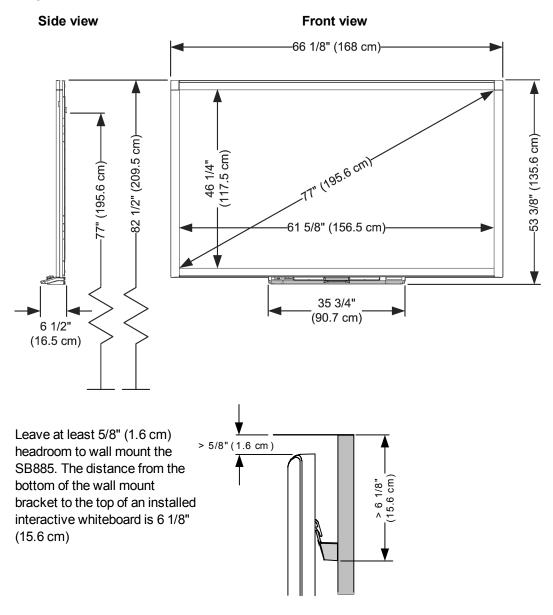
SBX880

77" (195.6 cm) diagonal SMART Board interactive whiteboard. Includes a SMART Notebook software installation DVD.

SB880-SMP

77" (195.6 cm) diagonal SMART Board interactive whiteboard. Includes a SMART GoWire cable containing SMART Meeting Pro and SMART Bridgit® software. An SBX800 CAT5-XT USB extender is also included (see Computer connection).

Physical dimensions



smarttech.com/support smarttech.com/contactsupport

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