

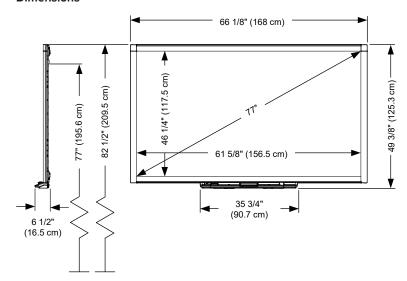
Specifications

SMART Board® interactive whiteboard

Model SB880E

Dimensions and weights¹

Dimensions²



SMART Board 880E interactive

whiteboard

Weight

47 lb. (21.5 kg)

Shipping dimensions

76 1/4" × 55 7/8" × 4 1/2" (193.7 cm × 141.9 cm × 11.4 cm)

Shipping weight

62 lb. 13 oz. (28.5 kg)

Accessory Kit (includes pen tray)

Weight

12 lb. (5.5 kg)

Shipping dimensions

40 1/8" × 7" × 3 7/8"

 $(102 \text{ cm} \times 17.7 \text{ cm} \times 9.8 \text{ cm})$

Extended control panel (ECP)

Dimensions

6 5/8" × 2 1/8" × 4 5/8" (16.8 cm × 5.5 cm × 11.9 cm)

Weight

5 lb 11 oz. (2.6 kg)

Shipping dimensions

16 1/2" × 14" × 3"

 $(41.9 \text{ cm} \times 35.6 \text{ cm} \times 7.6 \text{ cm})$

Remote control

Dimensions

1 5/8" × 3 3/8" × 1/4"

 $(4.1 \text{ cm} \times 8.6 \text{ cm} \times 0.6 \text{ cm})$

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 $^{^{1}}$ All dimensions \pm 1/8" (0.3 cm). All weights \pm 2 lb. (0.9 kg).

 $^{^{2}}$ The height of SMART Board 800 series interactive whiteboards manufactured before June 2015 is 53 3/8" (135.6 cm).

Standard features

Software

SMART Notebook® collaborative learning software including SMART Product Drivers

Computer requirements

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.

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.
- Support for four simultaneous touches enables up to four 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.
- Removable end caps for optional accessories

Pen and eraser

Two ergonomic pens with a comfort grip and a rectangular eraser

Touch resolution

Approximately 4000 × 4000.

Screen surface

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

Digitizing technology

Four-camera DViT® (Digital Vision Touch) technology

Aspect ratio

4:3

Frame finish

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

Power requirements

6' (1.8 m) power cable and 6'' (15 cm) Y-cable. Power consumption is less than 7 W (100V to 240V AC, 50/60 Hz, 5V DC 2.0A)

Temperature specifications

Storage -40°F to 120°F (-40°C to 50°C)

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

smarttech.com/kb/171017 2

Certification and compliance

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

Environmental compliance

China EIP

European Union REACH, RoHS, WEEE and Packaging

U.S. Packaging

Warranty

Interactive whiteboard Your interactive whiteboard has a two year limited equipment warranty. See

smarttech.com/support/warranty-information for details.

Accessories The accessories have a one-year warranty.

Purchasing information

NOTE

A digital projector isn't included with this model of SMART Board interactive whiteboard. To take advantage of all interactive features, integrate a digital projector. The SMART Board 880E interactive whiteboard supports the following digital projectors:

- Epson® PowerLite 530 for SMART
- Epson PowerLite 580 for SMART

These projectors may or may not be available in your region. Contact your SMART reseller for more information.

Order numbers

SB880E 77" (195.6 cm) diagonal SMART Board interactive whiteboard. Includes a SMART Notebook software

installation DVD.

Optional accessories See smarttech.com/accessories

smarttech.com/kb/171017 3

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