

Specifications

SMART Board® Interactive Whiteboard

Model SBD680

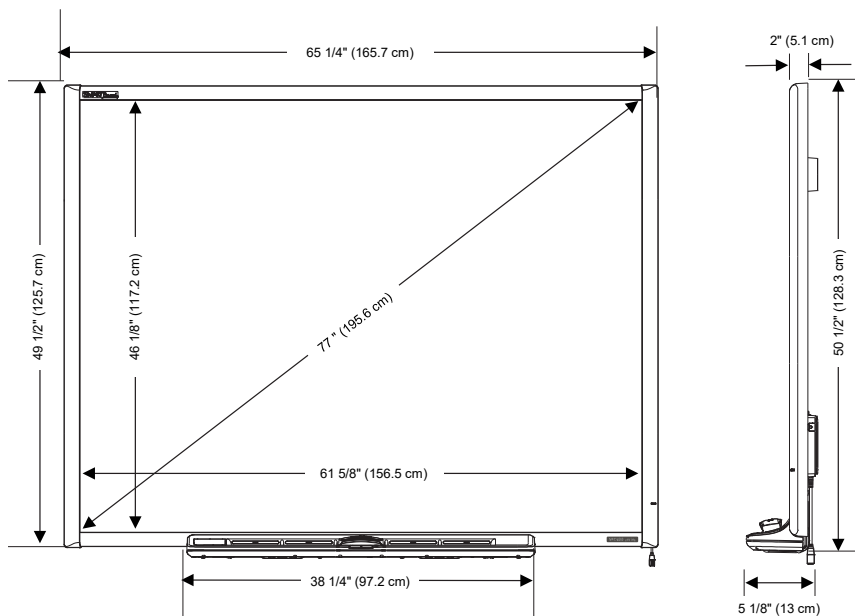
Overview

Your SMART Board 600 or D600 series product is a touch sensitive, front projection interactive whiteboard. It enables you to do everything that you can do at your computer—open and close applications, scroll through files, conference with others, create new documents or edit existing ones, visit websites, play video clips and more—by touching the screen. You can also write over any application in digital ink using a pen tray pen or your finger, and then save these notes to a .notebook file for future reference and distribution.

See smarttech.com for more information on this product.

Dimensions and weights¹

Dimensions



Weight

30 lb. (13.6 kg)

Shipping dimensions

73 1/2" W × 54" H × 5 1/2" D
(186.7 cm × 137.2 cm × 14 cm)

Shipping weight

45 lb. (20.5 kg)

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

Standard features

Software	You can install SMART Learning Suite, including SMART Notebook® collaborative learning software, SMART Product Drivers, and SMART Ink®, from smarttech.com/downloads . Software upgrades are also available.
Pen tray	Optical sensors in the pen tray detect when a pen or eraser is lifted from the tray. LEDs show the active tool(s).
Pens and eraser	Black, blue, red and green pen tray pens and a rectangular eraser
Resolution	Touch resolution is approximately 4000 × 4000.
Screen surface	The hard-coated polyester surface is tear proof, optimized for projection, compatible with dry-erase markers and is easily cleaned with whiteboard cleaner.
Digitizing technology	Resistive technology
Frame finish	Two-tone gray (approximates PANTONE® Charcoal Gray 18-0601 TPX) and Ultrasonic Chrome (approximates metallic Pantone 877 C)
Wall mount bracket	
Computer connection	5 m USB 2.0 cable
Power requirements	Power is obtained from the computer directly through the USB cable. Power consumption is less than 1.5 W (300mA at 5V).

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.

Storage and operating specifications

Storage	-40°F (-40°C) to 122°F (50°C)
Operation	41°F (5°C) to 95°F (35°C) with up to 80% humidity, non-condensing

Certification and compliance

Regulatory certification and Environmental compliance	CSA (U.S./Canada), CE, CB (TUV), China EIP, RoHS (Europe) and WEEE
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Purchasing information

Order numbers	
SBD680	77" (195.6 cm) diagonal dual-touch SMART Board 680 interactive whiteboard
Optional accessories	See smarttech.com/accessories
Warranty	Five-year limited equipment warranty upon registration. See included warranty document for details.

Optional accessories

NOTE

The RS-232 to USB conversion module and WC6 wireless Bluetooth® connection option aren't available for this model.

Part number	Description	NA	UK	EU	AU
FS670	Mobile floor stand with 4" (10.2 cm) lockable casters and flip-up, anti-tip feet				
CCJ680	Padded cover with handles for SMART Board 680 and SBD680 interactive whiteboards				
HSCJ-680	Hard shipping case for SMART Board 680 and SBD680 interactive whiteboards and the FS670 floor stand				
WMCM-680	Wall-mounted cabinet for SMART Board 680 and SBD680 interactive whiteboards				
PMWT-680	Projector wall mount for an NEC WT600 or WT610 projector				
SBA-XX*	USB audio system with two 15 W speakers mounts on your interactive whiteboard or the wall	✓	✓	✓	✓
SYSON6-XX*	SystemOn expansion module wakes up your computer and turns on your projector with one button press	✓	✓		
USB-GW	GoWire™ SMART Notebook software auto-launch cable				
USB-XT	16' (5 m) USB active extension cable				
CAT5-XT	Cat 5 to USB cable extender set				
RPEN-ER	Replacement set of four pen tray pens (black, red, green and blue) and a rectangular eraser				
RPEN	Replacement set of four pen tray pens (black, red, green and blue)				

*Part numbers ending in XX include region-specific power supplies for the countries or regions indicated by ✓ at the right. When ordering, substitute XX in the part number with the appropriate country code, as follows:

- NA = U.S. and Canada
- UK = United Kingdom
- EU = European Union
- AU = Australia

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