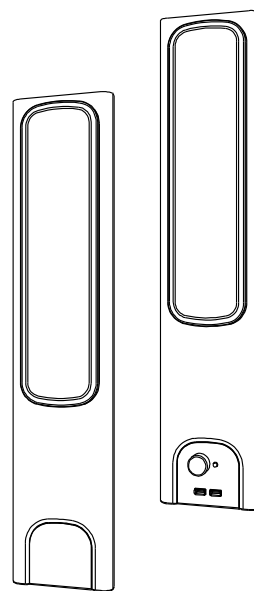


Specifications

USB audio system for SMART Board® 600 and 800 series interactive whiteboards Model SBA

Physical specifications

Size (one speaker)	5 1/8" W × 24" H × 4" D (13 cm × 61 cm × 10.2 cm)
Weight (both speakers)	12 lb. 7 oz. (5.6 kg)
With brackets added	14 lb. 3 oz. (6.4 kg)
Shipping size	12 3/4" W × 8" H × 26 1/2" D (32.4 cm × 20.3 cm × 67.3 cm)
Shipping weight	19 lb. (8.6 kg)



Standard features

Mounting brackets	Attach the speakers directly to a SMART Board® interactive whiteboard or wall-mount them.
Color	Two-tone gray (approximates PANTONE® Charcoal Gray 18-0601 TPX) and Ultrasonic Chrome (approximates metallic PANTONE 877 C)

Extraordinary made simple™

SMART™

SPECIFICATIONS

USB audio system for SMART Board 600 and 800 series interactive whiteboards – Model SBA

Volume A large volume dial is conveniently located on the front of the right (active) speaker so you can adjust the volume of the sound.

Connectivity Use the USB 2.0 receptacles on the front of the right (active) speaker to connect a USB drive or USB peripherals. Use the dual RCA receptacles on the bottom of the right (active) speaker to connect a projector or external audio sources, such as a VCR or DVD/Blu-ray™ player.

Use SMART's Cat 5 USB extender or up to three active SMART USB extension cables to connect the speaker system to a computer (go to smarttech.com/accessories).

Use an audio cable from the back of your 800 series interactive whiteboard pen tray to connect to the receptacles on the bottom of the right speaker.

i NOTES

- Some computers don't support audio over USB. Instead of the USB connection, you can connect an audio cable from the computer to the dual RCA receptacles on the bottom of the right (active) speaker.
- You can use a USB cable to connect the speakers to the host computer.

Frequency range 50 Hz to 20 kHz ± 6 dB

Output The audio system provides a comfortable listening volume in rooms up to 1,000 sq. ft. (93 sq. m) in size, with a 30-person capacity (subject to room acoustics).

Maximum output 14 W RMS when both channels are driven simultaneously. Maximum output is achieved when no other USB devices are attached to the USB hub on the audio system (not including the SMART Board interactive whiteboard).

Optimal output 10 W RMS when both channels are driven simultaneously. Optimal output represents audio levels when up to two other low- or high-powered USB devices are interfaced with the USB hub on the USB audio system.

Connection panel (right speaker) Polarized Molex® connector with 25' (7.6 m) of 16 AWG wire with sufficient slack to discreetly route wire behind the interactive whiteboard or along the floor

Power Powered barrel connector (15V DC, 4A)

USB A Connects to your interactive whiteboard

USB B Connects to your computer

Dual RCA Connects to your projector or an external audio source such as a VCR or DVD/Blu-ray player

USB device support The speaker contains a powered USB 2.0 hub.

Power requirements Switching power supply (100V–240V AC, 50 Hz–60 Hz, 1.5A) and a 6' (1.8 m) country specific power cord (15V DC, 4000 mA, 60 VA, positive tip)

SPECIFICATIONS

USB audio system for SMART Board 600 and 800 series interactive whiteboards – Model SBA

Environmental compliance	China EIP, EU RoHS, EU-WEEE
Regulatory certifications	CE, CSA/UL
Warranty	One-year limited equipment warranty

Operating specifications

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

CAUTION

If the speakers are very cold, allow them to warm to room temperature before operation.

Installation options

Attach the USB audio system directly to your interactive whiteboard or mount the speaker brackets on the wall at least 1 3/4" (45 mm) away from the interactive whiteboard.

NOTES

- Refer to the documentation for the SMART product you want to attach to the speakers for important information about integrating audio devices.
- Don't mount the speakers directly on an interactive whiteboard installed on a Height-Adjustable Wall Mount (HAWM). You must install the speakers on the wall in a manner that doesn't interfere with the HAWM's movement.
- For information about using a Cat 5 USB extender between the USB audio system and your computer, refer to the specification sheets for those products.
- The maximum permitted length of passive USB cable between USB devices or hubs is 16' (5 m). Exceeding this length makes USB communications unstable.

SMART order number

SBA USB audio system for SMART Board 600 and 800 series interactive whiteboards

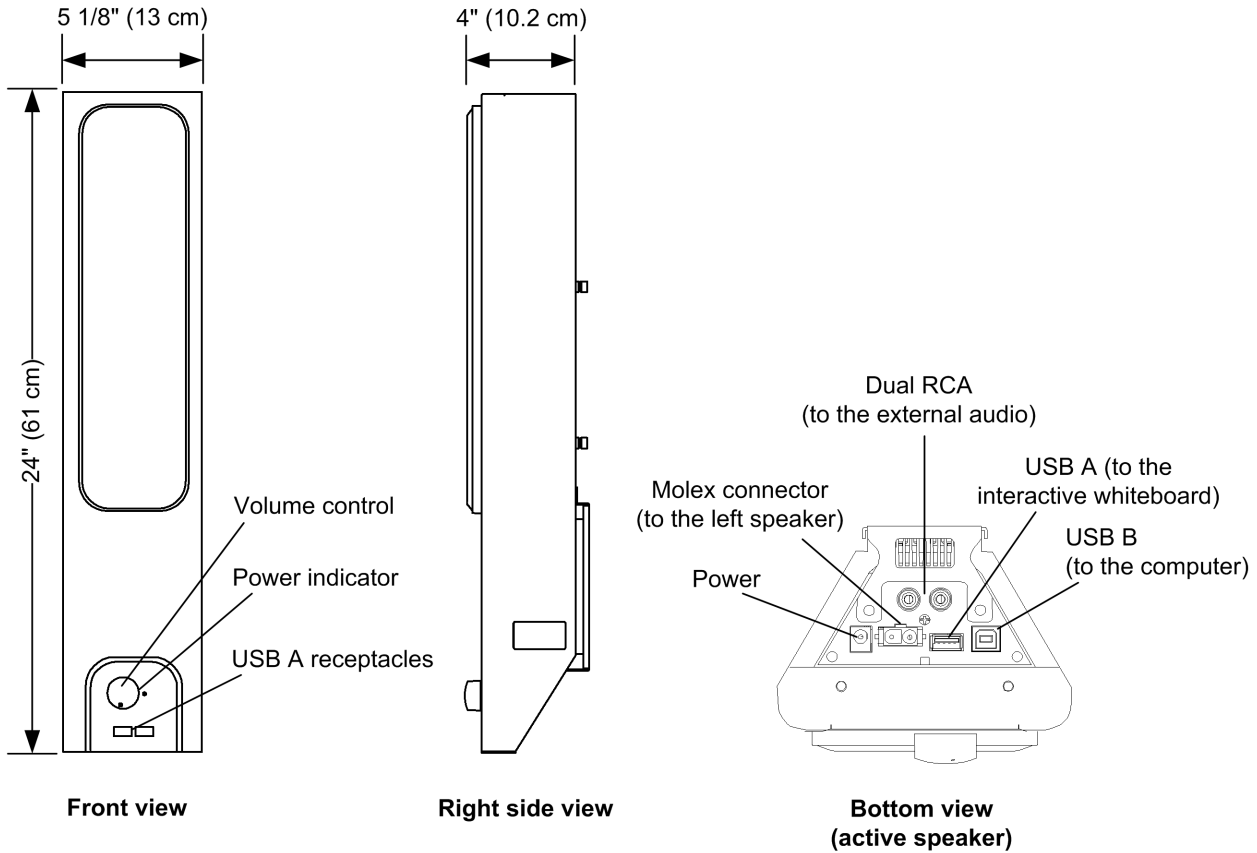
Optional accessories

For information on accessories for your USB audio system, see smarttech.com/accessories.

SPECIFICATIONS

USB audio system for SMART Board 600 and 800 series interactive whiteboards – Model SBA

Physical dimensions



smarttech.com/support
smarttech.com/contactsupport

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