

USB Audio System for SMART Board™ 600 Series Interactive Whiteboards

Specifications – Model SBA

Physical Specifications

Size		24" H × 5 1/8" W × 3 1/2" D (61.0 cm × 13.0 cm × 8.8 cm)
Weight	Both Speakers	13 lb. (6.0 kg)
Shipping Size		10" H × 5 1/4" W × 27" D (25.4 cm × 13.3 cm × 68.6 cm)
Shipping Weight	Carton and Contents	24 lb. (10.9 kg)

All dimensions +/- 1/8" (3.2 mm). All weights +/- 2 lb. (0.9 kg).

Standard Features

Mounting Brackets	Choose between mounting the speakers directly to a SMART Board 600 series interactive whiteboard or remotely mounting them 4' to 7' (1.2 m to 2.1 m) away.	
Color	Two-tone gray (approximates Pantone® gray 18-0601) and Ultrasonic Chrome (approximates metallic Pantone 877c).	
Volume	Large volume dial conveniently located on the front of the right speaker to adjust sound level.	
Connectivity	Use the USB-A ports on the front of the right speaker to connect a USB storage device. Dual RCA ports can be connected to an external audio source, such as a VCR or DVD player.	
Frequency Range	50 Hz to 20 kHz ± 6 db	
Output	The audio system provides a comfortable listening level in rooms up to 1,000 square feet (93 square meters), with a 30-person capacity (subject to room acoustics). Maximum Output: 14 watts RMS both channels driven simultaneously. Maximum output gained when no other USB devices are attached to the USB hub on the USB audio system (not including the SMART Board interactive whiteboard). Optimal Output: 10 watts RMS both channels driven simultaneously. Optimal output represents audio levels when up to two other low- or high-power USB devices are interfaced into the USB hub on the USB audio system.	
Connection Panel (Right Speaker)	Speaker	Polarized Molex® connector with 25' (7.6 m) of 16 AWG gauge 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 SMART Board interactive whiteboard
	USB-B	connects to computer
	Dual RCA	connects to external audio source (e.g., VCR or DVD player)
Certification	CSA/UL, CE	
Warranty	One year limited equipment warranty	

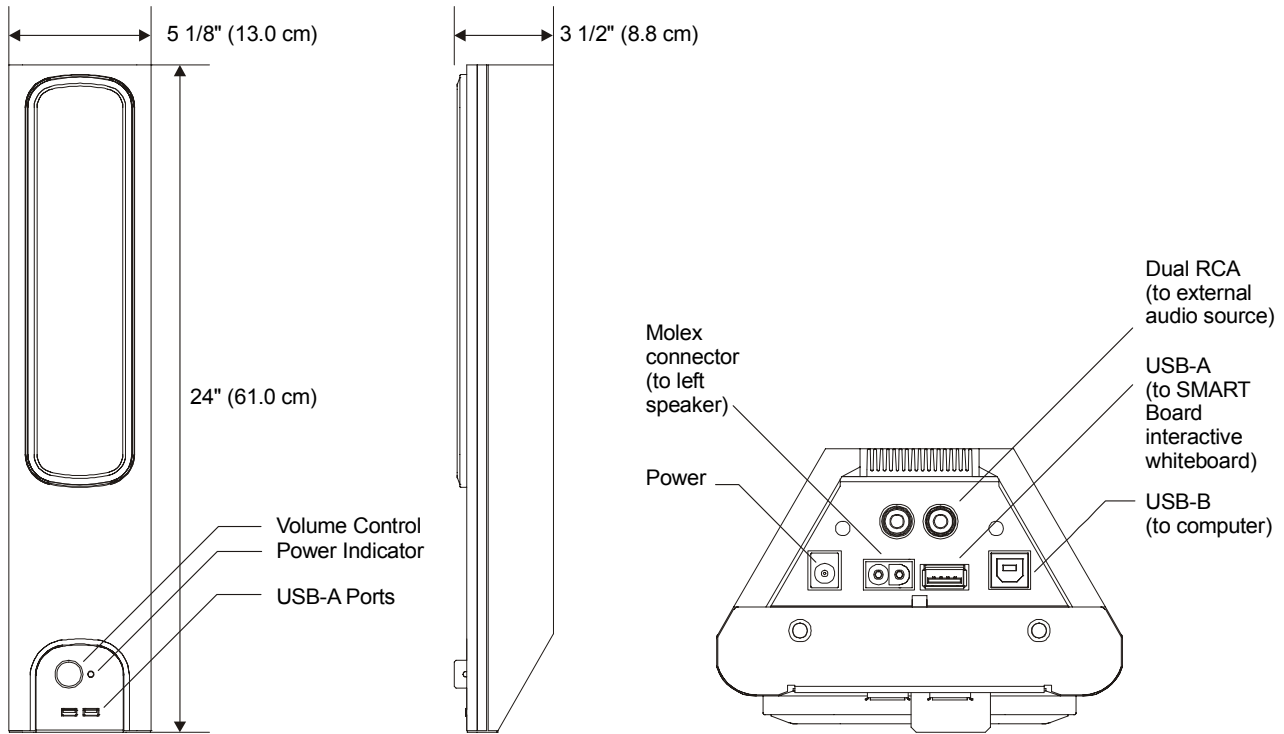
Operating Specifications

Operation	41°F to 95°F (5°C to 35°C) with up to 80% humidity non-condensing NOTE: If the speakers are very cold, allow them to warm up to room temperature before you operate them.
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SMART Order Number

SBA	USB audio system for SMART Board 600 series interactive whiteboards
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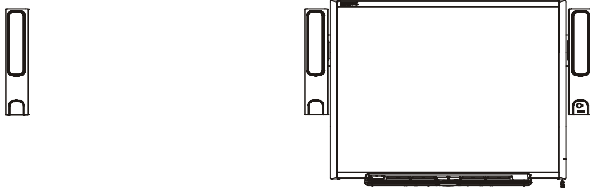
Dimensions



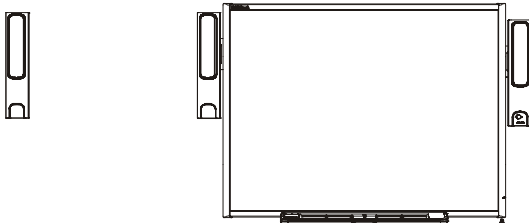
Installation Options



Attach the USB audio system directly to a SMART Board 640 interactive whiteboard or remotely mount the speakers on the wall up to 7' (2.1 m) from the interactive whiteboard.



Attach the USB audio system directly to a SMART Board 660 interactive whiteboard or remotely mount the speakers on the wall up to 6' (1.8 m) from the interactive whiteboard.



Attach the USB audio system directly to a SMART Board 680 interactive whiteboard or remotely mount the speakers on the wall up to 4' (1.2 m) from the interactive whiteboard.

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