Specifications

20 W audio system for SMART Board™ interactive whiteboard systems

Model SBA-V

Physical specifications

Size

Right speaker 3 15/16" W × 17 11/16" H × 3 15/16" D

 $(10 \text{ cm} \times 45 \text{ cm} \times 10 \text{ cm})$

Left speaker 3 15/16" W × 17 11/16" H × 3 9/16" D

 $(10 \text{ cm} \times 45 \text{ cm} \times 9 \text{ cm})$

Weight

Both speakers 8 lb. (3.8 kg)

With brackets 10 lb. 2 oz. (4.6 kg)

Shipping size 21" W × 8" H × 11" D

 $(53.3 \text{ cm} \times 20.3 \text{ cm} \times 27.9 \text{ cm})$

Shipping weight 14 lb. 13 oz. (5.8 kg)

All dimensions +/- 1/32" (1 mm).

All weights +/- 1/2 lb. (225 g).

Standard features

Mounting brackets Enable you to wall-mount the speakers or attach them directly to a SMART Board™

interactive whiteboard

Color Dark gray (approximates Pantone® Charcoal Gray 18-0601 TPX)



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Control The combination power button and volume dial located on the front of the right (active)

speaker enables you to turn the speakers on or off and adjust the volume.

Automatic activation When turned on, the speakers immediately activate when they receive an audio signal.

Standby mode The speakers enter Standby mode when they don't receive an audio signal for an extended

period of time to reduce power consumption.

LED status light The LED status light is green when the speaker is activated, amber when the speaker is in

Standby mode and off when the speaker is off.

Audio input cables A 14' 9" (4.5 m) 3.5 mm mini phone plug to dual RCA cable to connect your system's

projector to the right speaker

A 9' 10" (3 m), 16 AWG wire speaker cable with two polarized Molex® connectors to connect

the right speaker to the left speaker

Audio output The audio system provides a comfortable listening volume in rooms up to 1,000 square feet

(90 square meters) in size

Output power 20 W RMS, both channels driven simultaneously at less than 1% total harmonic distortion

Amplifier Class D

Frequency range 100 Hz-20,000 Hz

Impedance 6 Ω

Maximum output 90 dB SPL or greater

Drivers per channel Two 3" woofers and one 1" tweeter

Power supply

Size 4 1/8" × 1 5/16" × 1 1/4" (10.5 cm × 4.5 cm × 3.3 cm)

Power cable A 14' 9" (4.5 m) country-specific power cable

Input Switching-mode power supply (100V to 240V AC, 50 Hz to 60 Hz, 1.5A)

Output 18V DC, 3A

Power consumption

2 W or less

in Standby mode

Environmental CPSIA, EU RoHS, China EIP, EU WEEE

compliance

Regulatory UL, CUL, CB, FCC Class A, C-Tick, CE

certification

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Warranty One-year limited equipment warranty

Environmental specifications

Storage temperatures

-40°F to 122°F (-40°C to 50°C) with up to 95% humidity, non-condensing

Operating temperatures

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

CAUTION

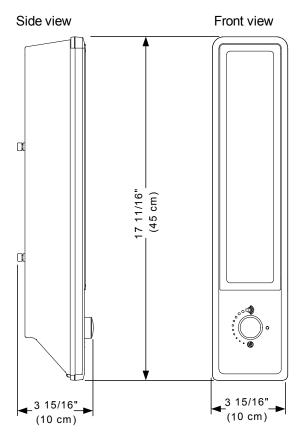
Ensure that the speakers are within the operating temperature range before you use them.

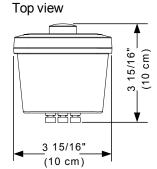
SMART order numbers

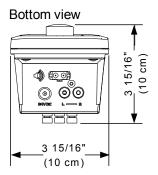
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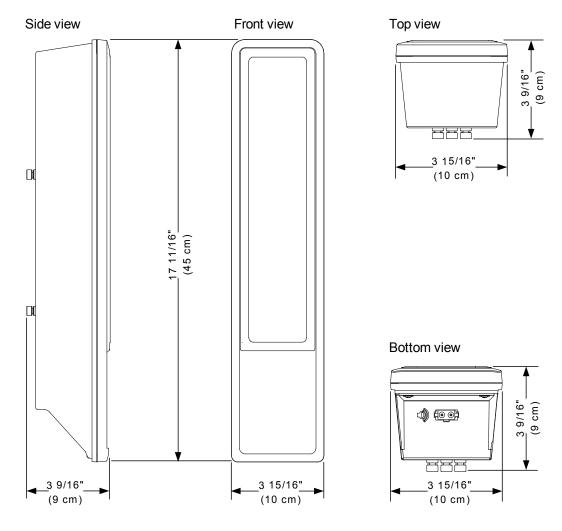
Right (active) speaker







Left (passive) speaker



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