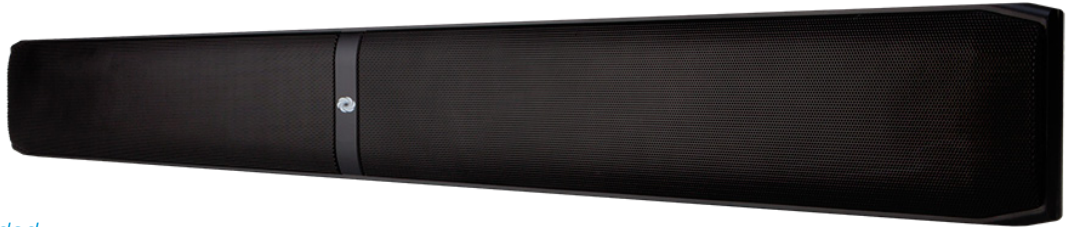# SAROS SB-200-P

Saros® Sound Bar 200, Powered

> *High-quality, full-range amplified stereo sound bar*

> *Delivers enhanced sound quality and performance for use with any flat panel display*

> *Mounts to a wall or sits on a shelf*

> *Balanced or unbalanced stereo line-level audio input [1]*

> *Unbalanced stereo audio cable included*

> *Powers on and off automatically*

> *100 to 240 Volt AC powered*

The Saros® SB-200-P is a stereo sound bar designed to provide enhanced audio performance for a flat panel display. Its full-range, front-firing speakers offer an improvement over the small, rear-facing speakers typical of many display devices. The bracket included with the sound bar allows for attachment to a wall surface, or the unit can be placed on a shelf below or above the display.

Built-in amplification allows for direct connection to the line-level audio output of the display device, or to the output of an audio preamp, switcher, mixer, tv tuner, codec, or Crestron DM® receiver.[1] The amplifier powers on automatically when an audio input signal is detected, and powers off if no signal is detected for several minutes.

The SAROS SB-200-P sound bar is ideally suited for use with the Crestron RL® 2 Group Collaboration System and other unified communication and videoconferencing systems. It is equally well-suited for use in any small to medium sized room or public space in a hotel, restaurant, museum, medical center, airport, office building, or residence.

SPECIFICATIONS

Features & Performance

Woofers: (2) 3 inch (76 mm) polypropylene cone w/rubber surround
Passive Radiator: (2) 3 x 4-3/8 inch (76 x 112 mm) polypropylene cone w/rubber surround
Tweeters: (2) 1 inch (25 mm) polyester dome
Amplifier Power: 20 Watts per channel, stereo
Frequency Response: 100 Hz to 20 kHz (±3 dB)
Output Sensitivity: 83 dB SPL @ 1 meter, both channels driven @ 1 Watt
Input Sensitivity: 0.75 Vrms per channel for full rated output

Connections

BALANCED AUDIO INPUTS: (1) 5-pin 3.5 mm detachable terminal block;
Balanced stereo line-level audio input [1];
Maximum Input Level: 0.85 Vrms;
Input Impedance: 10k Ohms

UNBALANCED AUDIO INPUTS: (2) RCA female;
Unbalanced stereo line-level audio input [1];
Maximum Input Level: 0.85 Vrms;
Input Impedance: 10k Ohms;
NOTE: Right-angle plugs may be required for wall mount applications. A 59 inch (150 cm) right-angle RCA to straight RCA stereo cable is included.

100-240V~50/60Hz 50W: (1) IEC 60320 C8 main power inlet;
Mates with removable power cord, included

Controls & Indicators

100-240V~50/60Hz 50W: (1) Rocker switch, turns main power on or off
PWR: (1) Blue LED, indicates an audio input signal has triggered the amplifier to turn on

Power Requirements

Main Power: 50 Watts (500 mA maximum) @ 100-240 Volts AC, 50/60 Hz

Environmental

Temperature: 41° to 104° F (5° to 40° C)
Humidity: 10% to 90% RH (non-condensing)

CRESTRON

Construction

Enclosure: Plastic housing with perforate metal grille, black
Mounting: Freestanding or wall mount (bracket included)

Dimensions

Height: 4.18 in (106 mm)
Width: 40.60 in (1031 mm)
Depth: 2.78 in (71 mm);
          2.96 in (76 mm) with wall mount bracket

Weight

7.8 lb (3.6 kg)

MODELS & ACCESSORIES

Available Models

SAROS SB-200-P-B: Saros® Sound Bar 200, Powered, Black

Available Accessories

CBL Series: Crestron® Certified Interface Cables

Notes:

1. The SAROS SB-200-P has a fixed input level. It must be connected to an audio source equipped with adjustable audio output level.

This product may be purchased from an authorized Crestron dealer. To find a dealer, please contact the Crestron sales representative for your area. A list of sales representatives is available online at www.crestron.com/salesreps or by calling 800-237-2041.

The specific patents that cover Crestron products are listed online at: patents.crestron.com.

Certain Crestron products contain open source software. For specific information, please visit www.crestron.com/opensource.

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2.78 in
71 mm

2.96 in
76 mm

4.18 in
106 mm

Mounting Bracket

40.60 in
1031 mm

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Specifications subject to change without notice. Revised 03/24/17