DATA SHEETPARLÉ™ SBC 2 SPEAKER BAR



The Parlé SBC 2 is a high fidelity speaker bar for use with conferencing systems. Intended for huddle rooms or small conference rooms, the SBC 2 is equipped with two 4" woofers and two 1" tweeters. It can be table- or wall-mounted. The SBC 2 supports several different options for audio input and can be integrated with a control system through an RS-232 port. It has three built-in EQ presets (Music, Video Conference, Presentation) switchable on the back of the speaker bar to provide clear and precise audio in different application settings.

FEATURES

- Equipped with two 4" woofers and two 1" tweeters
- Four audio input options: HDMI ARC, USB, Euroblock, and RCA
- Can be integrated with a control system via RS-232
- Includes wake-on-signal capability
- 3 built-in EQ presets
- Covered by Biamp Systems' five-year warranty

ARCHITECTS & ENGINEERS SPECIFICATIONS

The speaker bar shall be designed to work with conferencing systems. The speaker bar shall be equipped with two 4-inch (102 mm) treated paper low frequency transducers ("woofers") and two 1-inch (25 mm) high frequency transducers ("tweeters"). The high frequency transducer shall be physically separate from the low frequency transducer. The speaker bar shall be equipped with a five-position, 5.08 mm (0.2 inches) pluggable Euroblock connector, a USB 2.0 type-B connector, and two RCA connectors for audio signal connections. The speaker bar shall be equipped with one High-Definition Multimedia Interface (HDMI®) port with integrated support for Audio Return Channel (ARC). The speaker bar shall be equipped with a bi-directional RS-232 port. The speaker bar shall be equipped with wake-on-signal functionality. The speaker bar shall be CE marked, UL listed, and compliant with the RoHS directive. Warranty shall be five years. The speaker bar shall be the Parlé™ SBC 2.



PARLÉ SBC 2 SPECIFICATIONS

Unbalanced Input Number of Inputs: 1 (stereo) Connector: **RCA** Input Impedance: $< 20 k\Omega$ Max Input Level: 1 Vrms Wake on Signal: Yes

Output

4 x 20 Wrms **Rated Power:** THD+N (20 Hz - 20 kHz, @ 1W): < 0.1 % Frequency Response (50 Hz - 20 kHz): ±3dB **Maximum SPL:** 106 dBA

HDMI:

Supported Version: 1.4 Yes 24-bit PCM stereo

CEC Support: Codec: Sample Rate: 44.1/48 kHz RS-232: 19200/8-N-1

USB:

Connector: USB 2.0 Type-B 24-bit PCM stereo Codec: Sample Rate: 44.1/48 kHz

Power Consumption (100-240VAC 50/60Hz): < 60W

Overall Dimensions:

Height: 5.1 inches (130 mm) Width: 40.1 inches (1018 mm) Depth: 3.0 inches (75 mm) 9.9 lbs (4.5 kg) Weight:

Compliance:

CE Marked (Europe) RoHS Directive (Europe)

PARLÉ SBC 2 REAR PANEL



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