Pro SoundBar PSB-1

2.0 Channel Commercial Soundbar

Key Features:

- Full-range stereo sound without the need for a subwoofer
- Application-specific features for guestrooms and staterooms
- Fixed/variable source volume modes
- IR learning for use with any remote
- Neutral room décor aesthetic
- Volume limiting
- Lockout plate prevents tampering
- Internal, universal power supply for global installations, no “wall worts”
- Securely mounts to wall/table to prevent theft or drifting on cruise ships
- Mounting hardware, audio cables, cable adapters, and remote included
- Auto standby for reduced energy usage
- Non-absorbent materials for easy cleaning

Applications:

- Hotel guestrooms
- Cruise ship staterooms
- Meeting rooms and public spaces

The PSB-1 high-fidelity, professional active soundbar is designed specifically for use in hotel guestrooms and cruise ship staterooms. Targeting these unique applications, the JBL Pro SoundBar PSB-1 reduces the cost and complexity found in consumer-grade soundbars while providing excellent sound quality, security, and reliability.

The all-in-one design provides full-range sound without the need for a separate subwoofer and a 4-position volume limiting switch to control maximum volume output.

The Pro SoundBar supports both fixed and variable source volumes. Whether the volume is controlled directly or at the TV, the Pro SoundBar supports with a single remote to control the entire system through IR learning. In fixed volume scenarios, the Pro SoundBar can “learn” the volume up and down controls, allowing guests to use a television remote to adjust the entire system without the need to use a smart remote. And to prevent guests tampering with volume controls and volume source selection, a lockout plate is included.



Specifications:

System:	
Frequency Range (-10dB):	42Hz – 20kHz
Frequency Response (+/-3dB):	56Hz – 20kHz
Maximum Peak SPL:	90 dB-SPL at 1m (0 dBV input; Max Volume setting, one channel) 94 dB-SPL at 1m (both channels driven)
Input Connectors:	2 x RCA (left & right)
Nominal Input Sensitivity:	-10 dBV for 85 dB-SPL at 1m (Max Volume setting)
HF Driver:	2 x 19 mm (0.75”) Soft Dome Tweeter (one per channel)
LF Driver:	4 x 51 mm (2.0”) Low-Frequency Driver (two per channel)
Power Amp:	20W per Channel, Class D
Enclosure Material:	Injection-Molded ABS
Enclosure Finish:	Black
Mounting/Installation:	Two included brackets, desk/table or on-wall mounting. See Owner’s Manual for installation diagrams.
AC Power:	Input: 100-240 VAC, 50/60 Hz, 1.5 A
	Sleep Mode Power: 0.25 W at 100 VAC; 0.36 W at 240 VAC.
Dimensions (H x W x D):	90 x 900 x 65 mm (3.54 x 35.4 x 2.55 in). See Owner’s Manual for dimensional drawing.
Weight:	1.8kg (4.0lbs)
Shipping Weight:	2.5kg (5.5lbs)
Included Accessories:	See Owner’s Manual

[1]Full Bandwidth Pink Noise Measured C-Weighted

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