

BOSE® L1® MODEL I SYSTEM.

TONE. COVERAGE. PORTABILITY



Unique, all-in-one system delivers clear, powerful sound across the stage and throughout small to medium-sized venues. Hear what your audience hears, and eliminate conventional monitors, mixers and PA systems.

Based on over 10 years of groundbreaking research, the L1 Model I concert sound system features the Cylindrical Radiator® loudspeaker, available only from Bose. Its proprietary, vertical design helps fill the room with clear sound like no ordinary concert speaker can.

Wide, uniform coverage—throughout the room: The innovative Cylindrical Radiator® loudspeaker has a line array of 24 small drivers mounted into a vertical enclosure for wide, horizontal sound coverage of nearly 180 degrees. In comparison to conventional stage speakers, volume and tone diminish very slowly over distance.

The loudspeaker's wedge-shaped dispersion pattern sends very little audio up or down, preventing much of the room reverberation that can muddy your sound.

Unlike traditional amplification setups, a Bose® L1 system lets you, your fellow musicians and the audience hear the same sound. You don't need any other stage monitors, mixers or PA speakers. Your L1 system replaces them all with one sleek, powerful setup.

Built-in amps, mixer and ToneMatch presets: The Bose L1 Model I power stand includes built-in amplifiers to drive the loudspeaker and up to two B1 bass modules. It also has an integrated four-channel mixer with two XLR and two line-level inputs.

Onboard ToneMatch presets—another Bose exclusive—let you quickly optimize the tone of up to 100 specific instruments and microphones at the touch of a button. For more inputs and a suite of effects and tone-shaping tools, add the optional T1 ToneMatch audio engine.

Small, powerful bass: B1 bass module is considerably lighter and smaller than traditional bass bins required for the same performance. The L1 Model I single bass package is recommended for midrange voices and instruments, including acoustic guitars, keyboards and horns.

You can buy an additional Bass bin to make it a double bass package, the right complement for DJs and bass/baritone instruments like electric bass, organ and kick drum. It produces the same tone as our single bass package, but with much higher output levels. You can add up to two more bass modules to your system with our optional Packlite® extended bass package.

Single and double bass packages can also be used in conjunction with backline electric guitar amplifiers.

Light, easy, fast: L1 systems are noticeably lightweight and compact, fitting easily into the trunk of a small car. And setup and breakdown take just minutes.

Key Technologies:

- **Cylindrical Radiator® technology:** uses 24 small drivers mounted into a slim, vertical enclosure to create nearly 180 degrees of horizontal coverage—
- **Integrated power amplifiers:** in power stand deliver clean, precise amplification for L1 Model I loudspeaker and up to two B1 bass modules.
- **Channel inserts/effects loops:** for connecting external effects and processors to channels 1 and 2 via ¼" TRS line input/output jack.
- **Bass module out:** for amplified bass output signal to one or two B1 bass modules.
- **Bass line out:** delivers post-DSP bass signal output. Used to connect powered subwoofer, additional amplification system or Bose® PackLite® amplifier with up to two additional bass modules.
- **Digital data out:** sends digital mix of channels 1 and 2 to external recording gear at 48KHz sample rate.
- **Digital data in:** for updating product firmware and ToneMatch presets.
- **Four-channel mixer:** provides two mic/line input channels (1 and 2) that accept XLR and ¼" TRS connections; they feature ultra-low noise preamps, two-stage clip lights, trim controls and XLR line-out channels. Secondary input channels (3 and 4) accept ¼" unbalanced line-level sources.
- **Proprietary ToneMatch® presets:** on channels 1 and 2 optimize L1 system to match intended natural sound of specific instruments and microphones on channels 1 and 2.
- **R1 remote input:** for included remote control and 16' cable.