

## ■ L1® Compact Portable Line Array System

**BOSE**<sup>®</sup>  
Better sound through research.



### PERFORMANCE

Feature	Function	Benefit
<b>Proprietary Spatial Dispersion™ loudspeaker technology</b>	The arrangement of drivers in the L1® Compact loudspeaker array provides clear and powerful distribution of sound throughout the entire listening area.	Fill the room with lifelike sound from a single loudspeaker. Sound remains consistent even at the extreme sides of the system.
<b>Reduction in excessive reverb</b>	The loudspeaker array allows for tight control of the vertical sound pattern.	Minimal reflections from the ceiling, floor and walls help maintain a smooth, consistent sound.
<b>PA and monitors combined</b>	Using proprietary Bose® technology, the L1® Compact system is designed to be located either directly behind or to the side of the performer.	The sound the musician hears on stage is essentially the same as what the audience hears, and the musician – and no one else – is in control of the sound.

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<b>Engineered for system efficiency</b>	Acoustic design and system electronics are engineered to maximize power efficiency and performance.	Clear and powerful sound from a system that can be carried in one trip.
<b>ToneMatch® signal processing</b>	Automatically optimizes the sound of an acoustic guitar or dynamic handheld microphone used with the L1® Compact system.	Envision if a skilled studio engineer listened to the sound of your acoustic guitar or dynamic handheld microphone being played through an L1® system, and made a series of equalization adjustments to optimize the sound, then saved those changes as a preset that could be instantly recalled at the touch of a button on any stage in the world...that is the power of ToneMatch® signal processing.
<b>Compatible with the T1 ToneMatch® audio engine</b>	For more advanced musical applications that require additional inputs, an expanded tone library, or access to studio quality effects, the T1 ToneMatch® audio engine interfaces easily with the L1® Compact system.	Musicians can realize all of the unique benefits of the T1 ToneMatch® audio engine with the L1® Compact system.

### EASE OF USE

Feature	Function	Benefit
<b>Accepts multiple sources</b>	Flexible user interface allows for a variety of sources to be connected with ease.	Plug in your favorite instruments or portable audio devices to add ambiance to presentations and celebrations.
<b>Less equipment than most conventional systems</b>	Located inside the L1® Compact power stand is an integrated bass enclosure that produces low-frequency bass response.	Transporting the system is easy, as there are no external bass modules or subwoofers. The system also occupies has a smaller footprint than most conventional systems.

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<b>Intuitive user interface</b>	The L1® Compact system user interface is intuitive enough for the layperson, yet provides the controls and mixing capabilities required by experienced musicians.	Essential controls are easily accessible and intuitive to use, allowing users to operate the system with confidence.
<b>Two unique setup positions</b>	<b>Extended Position</b> In the extended position, the loudspeaker array is elevated by adding the L1® Compact extensions. This enables sound to be projected evenly throughout larger audiences.  <b>Collapsed Position</b> In the collapsed position, the entire system stands only 17 inches high, allowing it to be placed on a tabletop, ear-level with seated listeners.	<b>Extended Position</b> Musicians and audiences enjoy clear, tonally balanced sound. No external speaker stands are required, as the L1® Compact extensions are included with the system.  <b>Collapsed Position</b> The highly portable design makes the L1® Compact system the recommended choice for many general-purpose PA applications that require voice lift or amplified music playback. When the system is placed on a tabletop, seated audiences enjoy smooth, tonally balanced sound. The system is easily transported while in this position.
<b>Durable, lightweight components</b>	The L1® Compact system features lightweight components, includes an integrated carry handle for the power stand and a padded carry bag with convenient shoulder strap for the extensions.	The entire system can be carried in a single trip.
<b>Interlocking components</b>	The integrated bass enclosure and interlocking components eliminate the need for external bass modules, speaker wires or stands.	The entire system can be set up in less than a minute.
<b>Versatility</b>	In addition to musical performances, the L1® Compact system is designed to provide quality sound for presentations, celebrations, speeches and recorded music.	The L1® Compact system is easy to set up and delivers the performance and features that make it suitable for the stage, classrooms and celebrations.

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## PRODUCT FUNCTIONALITY

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<b>L1® Compact power stand</b>	Includes the user interface panel, low-frequency bass module and system electronics.	Integrated components are matched to optimize acoustical output. There is no need to carry separate mixers, amplifiers or bass modules, as they are built into the lightweight power stand.
<b>L1® Compact loudspeaker array</b>	Contains six 1¾" drivers in a rugged, lightweight plastic enclosure designed to produce mid- and high-range frequencies.	Fill the room with clear, tonally balanced sound from a single loudspeaker system.
<b>Channel I – Signal/Clip indicator</b>	Displays the input signal status: a green light indicates the presence of an input signal; a steady red light indicates clipping.	Provides a quick visual reference of the signal status.
<b>Channel I – Volume control</b>	Adjusts the volume of the connected microphone.	Adjust the volume of the microphone to reach desired mix with connected sources.
<b>Channel I – Treble and Bass controls</b>	Adjusts the amount of treble and bass for the connected microphone.	Fine-tune the vocals for different vocal types.
<b>Channel I – Microphone input</b>	Balanced XLR input with integrated ToneMatch® technology designed for connecting a handheld dynamic microphone.	Connect a dynamic handheld microphone and a customized ToneMatch® preset is automatically enabled.
<b>Channel II – Signal/Clip indicator</b>	Displays the input signal status: a green light indicates the presence of an input signal; a steady red light indicates clipping.	Provides a quick visual reference of the signal status.
<b>Channel II – Volume control</b>	Adjusts the overall volume of all input sources connected to Channel II.	Adjust the volume to reach the desired mix with connected sources.

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<b>Channel II – 1.8" (3.5mm) input</b>	Analog input is ideal for connecting audio sources such as MP3 players and laptop computers.	Connecting audio sources such as portable MP3 players, satellite radio, laptop computers, video projectors and smart boards can help deliver more dynamic presentations, classroom activities and celebrations.
<b>Channel II – 1/4" input</b>	Balanced analog input that accepts either 1/4" TRS balanced or TS unbalanced cables.	Plug in musical instruments such as guitars and keyboards.
<b>Channel II – ToneMatch on/off switch</b>	In the "on" position, this switch engages custom ToneMatch signal processing that optimizes the sound of an acoustic guitar when used with the L1® Compact system.	An acoustic guitar is immediately optimized for the L1® Compact system.
<b>1/4" Balanced line output</b>	Balanced analog mono output accepts either 1/4" TRS balanced or TS unbalanced cables.	Daisy-chain L1® Compact systems together to provide sound for larger spaces. Connect easily to a recording device.
<b>RCA record outputs</b>	Mono line-level analog outputs supplying signal from all L1® Compact system inputs.	Capture a performance by connecting the L1® Compact system to an external recording device.
<b>Ergonomic carry handle</b>	Integrated into the L1® Compact system power stand, the carry handle allows the system to be lifted and transported with ease.	The entire L1® Compact system can be carried in a single trip.
<b>Power stand slip cover</b>	Padded slipcover protects the power stand while providing a convenient storage area for cables and accessories.	Protects your investment and promotes a one-handed carry of the entire system and accessories.
<b>Extensions carry bag</b>	Padded carry bag provides a convenient means of transporting and protecting the extensions.	Increased portability and protection of your investment.

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<b>Lightweight L1® Compact extensions</b>	The light, yet durable extensions elevate the loudspeaker array for use in the extended position.	Sound can be projected evenly throughout larger spaces.
<b>Customer Service</b>	Bose® customer service is dedicated to building lasting customer relationships with a focus on providing the tools and knowledge to help users get the most out of their systems.	Our courteous and knowledgeable customer service personnel are dedicated to quickly resolving inquiries.
<b>Thriving user community</b>	Bose users and employees collaborate to discuss and document usability questions for the L1® portable line array systems.	Obtain answers to questions and benefit from the collective experience of our user community.
<b>Grow with Bose</b>	The L1® Compact system provides many of the benefits of the other L1 portable line array systems at a price that may be pleasantly surprising.	Over time, L1® Compact system users may upgrade to another L1 portable line array system, such as the L1 Model I or L1 Model II system, which offer more benefits for the professional musician.