

**BOSE**

PROFESSIONAL

# L1 PRO SERIES SELECTION GUIDE



|  | L1 PRO8 | L1 PRO16 | L1 PRO32 + SUB1 | L1 PRO32 + SUB2 |
|--|---------|----------|-----------------|-----------------|
|--|---------|----------|-----------------|-----------------|

|                           |   |   |   |  |
|---------------------------|---|---|---|--|
| <b>Loudspeaker Type</b>   | 8 x articulated cricket drivers w/ integrated 7" x 13" racetrack transducer | 16 x articulated cricket drivers w/ integrated 10" x 18" neodymium racetrack transducer | 32 x articulated cricket drivers w/ modular 7" x 13" racetrack transducer | 32 x articulated cricket drivers w/ modular 10" x 18" neodymium racetrack transducer |
| <b>Max SPL</b>            | 112 dB (cont.) 118 dB (peak)  | 118 dB (cont.) 124 dB (peak)  | 117 dB (cont.) 123 dB (peak)  | 122 dB (cont.) 128 dB (peak)   |
| <b>Low-Frequency</b>      | 45 Hz   | 42 Hz   | 40 Hz   | 37 Hz  |
| <b>Coverage</b>           | 180° H x +/-20° V   | 180° H x 0/-30° V   | 180° H x 0° V   |  |
| <b>Vertical Beam Type</b> | C-shape   | J-shape   | Straight-shape  |  |
| <b>Amplifier Design</b>   | Class D, 60W mid-high array + 240W sub                                      | Class D, 250W mid-high array + 1000W sub  | Class D, 480W mid-high array + 480W sub                                   | Class D, 480W mid-high array + 1000W sub   |
| <b>Onboard Mixer</b>      | 3 channel   |   |   |  |

**Inputs**

|                                   |  |  |  |  |
|-----------------------------------|--|--|--|--|
| <b>Channel 1 and 2 Input Type</b> | Combination XLR or 1/4" TRS connector (mic/instrument/line)                      |  |  |  |
| <b>Channel 1 and 2 Features</b>   | Volume, Treble, Bass, Reverb, Mute, Phantom power, ToneMatch presets             |  |  |  |
| <b>Channel 3 Input Type</b>       | 1/8" TRS (stereo-summed, line), 1/4" TRS (line), Bluetooth audio streaming (AAC) |  |  |  |
| <b>Channel 3 Features</b>         | Volume, Treble, Bass, Mute   |  |  |  |
| <b>Phantom Power</b>              | Yes  |  |  |  |
| <b>Bluetooth Streaming</b>        | Yes  |  |  |  |

**SUB1 | SUB2 Inputs**

|                             |                |                |   |  |
|-----------------------------|----------------|----------------|---|--|
| <b>Channel 1 and 2 Type</b> | Not applicable | Not applicable | Combination XLR or 1/4" TRS connector (line)<br>SubMatch in |  |
|-----------------------------|----------------|----------------|---|--|

**Outputs**

|                            |  |                |                     |  |
|----------------------------|--|----------------|---------------------|--|
| <b>Line Out</b>            | XLR connector (full frequency bandwidth) |                |                     |  |
| <b>ToneMatch Port</b>      | Compatible with Bose T4S and T8S Mixer   |                |                     |  |
| <b>SubMatch Connection</b> | Not applicable                           | Not applicable | Yes, cable included |  |

**SUB1 | SUB2 Outputs**

|                     |                |                |   |  |
|---------------------|----------------|----------------|---|--|
| <b>Line Outputs</b> | Not applicable | Not applicable | 2 x XLR connector (full frequency bandwidth)<br>SubMatch thru |  |
|---------------------|----------------|----------------|---|--|

**System Control**

|                 |  |  |  |  |
|-----------------|--|--|--|--|
| <b>Onboard</b>  | Yes  |  |  |  |
| <b>Wireless</b> | Yes, via L1 Mix app over Bluetooth LE connection |  |  |  |

**Other**

|                               |  |  |  |  |
|-------------------------------|--|--|--|--|
| <b>System Includes</b>        | 1 x mid-high array<br>1 x array extension<br>Subwoofer power stand<br>AC power cord<br>Carry bag | 1 x mid-high array<br>1 x array extension<br>Subwoofer power stand<br>AC power cord<br>Carry bag | 2 x mid-high array<br>Sub1<br>SubMatch cable<br>Subwoofer power stand<br>AC power cord<br>Carry bags<br>Slip cover | 2 x mid-high array<br>Sub2<br>SubMatch cable<br>Subwoofer power stand<br>AC power cord<br>Carry bags<br>Slip cover |
| <b>Dimensions (H x W x D)</b> | 200.5 x 31.8 x 44 cm<br>(78.9 x 12.5 x 17.3 in)  | 201.2 x 35.5 x 45.6 cm<br>(79.2 x 14.0 x 18.0 in)  | L1 PRO32: 213.5 x 34.5 x 55 cm<br>(84.1 x 13.6 x 21.7 in )   |  |
| <b>Net Weight</b>             | 18 kg (39.8 lb)  | 24.8 kg (54.8 lb)  | L1 PRO32: 13.0 kg (28.6 lb)  |  |
|                               |  |  | SUB1: 16.1 kg (35.5 lb)  | SUB2: 23.4 kg (51.7 lb)  |