

BOSE

PROFESSIONAL

L1 PRO SERIES SELECTION GUIDE



	L1 PRO8	L1 PRO16	L1 PRO32 + SUB1	L1 PRO32 + SUB2
Loudspeaker Type	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
Max SPL	112 dB (cont.) 118 dB (peak)	118 dB (cont.) 124 dB (peak)	117 dB (cont.) 123 dB (peak)	122 dB (cont.) 128 dB (peak)
Low-Frequency	45 Hz	42 Hz	40 Hz	37 Hz
Coverage	180° H x +/-20° V	180° H x 0/-30° V	180° H x 0° V	
Vertical Beam Type	C-shape	J-shape	Straight-shape	
Amplifier Design	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
Onboard Mixer	3 channel			
Inputs				
Channel 1 and 2 Input Type	Combination XLR or 1/4" TRS connector (mic/instrument/line)			
Channel 1 and 2 Features	Volume, Treble, Bass, Reverb, Mute, Phantom power, ToneMatch presets			
Channel 3 Input Type	1/8" TRS (stereo-summed, line), 1/4" TRS (line), Bluetooth audio streaming (AAC)			
Channel 3 Features	Volume, Treble, Bass, Mute			
Phantom Power	Yes			
Bluetooth Streaming	Yes			
SUB1 SUB2 Inputs				
Channel 1 and 2 Type	Not applicable	Not applicable	Combination XLR or 1/4" TRS connector (line) SubMatch in	
Outputs				
Line Out	XLR connector (full frequency bandwidth)			
ToneMatch Port	Compatible with Bose T4S and T8S Mixer			
SubMatch Connection	Not applicable	Not applicable	Yes, cable included	
SUB1 SUB2 Outputs				
Line Outputs	Not applicable	Not applicable	2 x XLR connector (full frequency bandwidth) SubMatch thru	
System Control				
Onboard	Yes			
Wireless	Yes, via L1 Mix app over Bluetooth LE connection			
Other				
System Includes	1 x mid-high array 1 x array extension Subwoofer power stand AC power cord Carry bag	1 x mid-high array 1 x array extension Subwoofer power stand AC power cord Carry bag	2 x mid-high array Sub1 SubMatch cable Subwoofer power stand AC power cord Carry bags Slip cover	2 x mid-high array Sub2 SubMatch cable Subwoofer power stand AC power cord Carry bags Slip cover
Dimensions (H x W x D)	200.5 x 31.8 x 44 cm (78.9 x 12.5 x 17.3 in)	201.2 x 35.5 x 45.6 cm (79.2 x 14.0 x 18.0 in)	L1 PRO32: 213.5 x 34.5 x 55 cm (84.1 x 13.6 x 21.7 in) SUB1: 53.0 x 25.0 x 53.0 cm 20.9 x 9.8 x 20.9 in SUB2: 69.0 x 30.5 x 55.0 cm 27.2 x 12.0 x 21.7 in	
Net Weight	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)	