

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)	