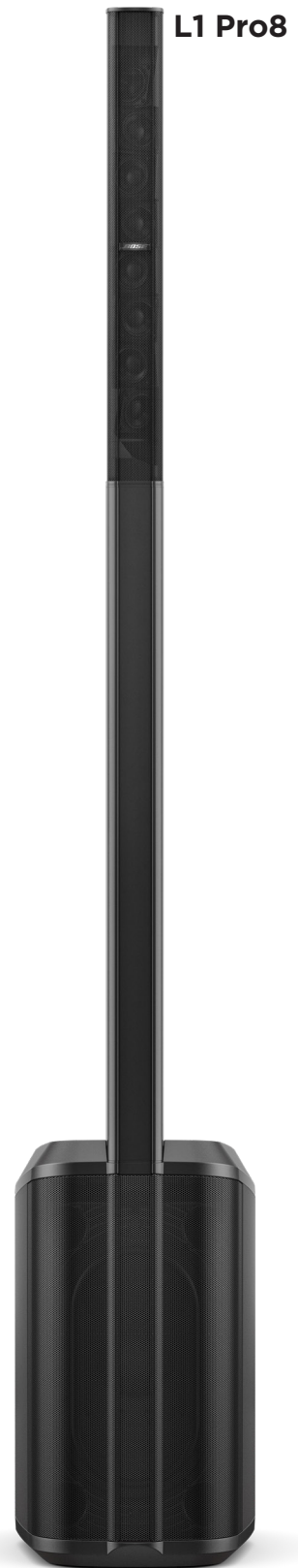**BOSE**

PROFESSIONAL

L1 PRO

PORTABLE LINE ARRAY SYSTEMS

L1 Compact vs L1 Pro8
L1 Model 1S + B1 vs L1 Pro16
L1 Model II + B2 vs L1 Pro32 + Sub2
L1 Model II + B1 vs L1 Pro32 + Sub1
B2 vs Sub2
B1 vs Sub1

L1 Compact

L1 Pro8

L1 Compact vs L1 Pro8

	L1 COMPACT	UPGRADE	L1 PRO8
System Type	Portable Line Array System		Portable Line Array System
Operating Range (-10db)	50 Hz - 16 kHz	●	33 Hz - 18 kHz
Frequency Response (+/- 3dB)	65 Hz - 14 kHz	●	45 Hz - 16 kHz (±3 dB)
Vertical Coverage (Nominal)	40°		40°
Vertical Beam Type	C-shape		C-shape
Horizontal Coverage (Nominal)	180º		180º
Max SPL at 1 m	106 dB continuous	●	112 dB continuous
	112 dB peak	●	118 dB peak
Crossover Frequency	400 Hz high pass filter	●	200 Hz high pass filter
TRANSDUCERS			
HF/MF Array Transducer Qty and Size	6 articulated 2" drivers	●	8 articulated 2" drivers
LF Transducer Qty and Size	8" round	●	7" x 13" Racetrack
Driver Protection	Dynamic limiting		Dynamic limiting
AMPLIFICATION			
Type	Two-channel, Class D		Two-channel, Class D
System Power Handling	130 W	●	300 W
ONBOARD MIXER			
Channels	2	●	3
CH 1 Input: Audio Type & Gain Type	XLR Balanced, Mic level	●	Combination XLR or 1/4" TRS connector (mic/instrument/line), Mic and Line level analog gain steps automatically selected and compensated by DSP
CH 1 Input: Control Type	Potentiometer	●	Rotary Encoder with LED indicator
CH 1 Input: Parameters	Volume, Treble, Bass	●	Volume, Treble, Bass, Reverb
CH 2 Input: Audio Type & Gain Type	1/4" TS/TRS, 1/8" TS/TRS, RCA(2), Line level	●	Combination XLR or 1/4" TRS connector (mic/instrument/line), Mic and Line level analog gain steps automatically selected and compensated by DSP
CH 2 Input: Control Type	Potentiometer	●	Rotary Encoder with LED indicator
CH 2 Input: Parameters	Volume	●	Volume, Treble, Bass, Reverb
CH 3 Input: Audio Type & Gain Type	n/a	●	1/8" TRS (stereo-summed, line), 1/4" TRS (line), Bluetooth audio streaming, Line level analog gain steps automatically selected and compensatedby DSP
CH 3 Input: Control Type	n/a	●	Rotary Encoder with LED indicator
CH 3 Input: Parameters	n/a	●	Volume, Treble, Bass
Output: Audio Type	bandwidth 1/4" balanced TRS or unbalanced TS	●	XLR connector, line level, full frequency bandwidth
ToneMatch: Audio Type	n/a	●	CAT5 Ethernet cable with RJ45 connection providing digital audio and power connection for the optional T4S/T8S ToneMatch audio engine
Bluetooth Enabled & Mixer Control via L1 Mix App	n/a	●	Yes, BT Classic for audio streaming (AAC), LE for system control
Phantom Power	n/a	●	Yes, CH 1 and 2
LED Indicators	power, signal	●	Power, selection, level, signal, peak LEDs
Selectable System EQ	n/a	●	Flat, Live, Music, Speech
USB	n/a	●	USB-C, direct firmware update
AC POWER			
AC Power Input	Universal: 100V - 240V- 50/60 Hz +/- 20%		Universal: 100V - 240V- 50/60 Hz +/- 20%
Input: Electrical Type	IEC		IEC
ENCLOSURE			
Number of pieces	4	●	3
Color	Black		Black
Enclosure Material	Enclosure: Polypropeylene Extension + Array: ABS		Enclosure: High-impact composite Extension + Array: High-impact ABS
Grille Material	Powder coated perforated steel		Powder coated perforated steel
Product Dimensions (HxWxD) - in (cm)	78.5" x 13.25" x 16.75" (199.5 cm x 33.8 cm x 42.6 cm)		78.9" x 12.5" x 17.3" (200.5 cm x 31.8 cm x 44 cm)
Net Weight - lbs (kg)	29.2 lbs (13.3 kg)		38.9 lbs (18 kg)
Shipping Weight - lbs (kg)	37.9 lbs (17.2 kg)		48.1 lbs (21.8 kg)
Number of shipping cartons	2	●	1
WARRANTY COVERAGE			
Warranty	2 years		2 years
INCLUDED IN PACKAGING			
Supplied	Power Stand/Subwoofer, mid-high array, extension, carry bag for array & extensions (2), slip cover, IEC power cord		Power Stand/Subwoofer, mid-high array, extension, carry bag for array & extension, IEC power cord
Optional accessories	n/a	●	L1 Pro8 System Carry Bag, L1 Pro8 Slip Cover, T4S ToneMatch Mixer, T8S ToneMatch Mixer

L1 Model 1S + B2

L1 Pro16

L1 Model 1S + B1 vs L1 Pro16

	L1 MODEL 1S + B1	UPGRADE	L1 PRO16
System Type	Portable Line Array System with Bass Module		Portable Line Array System
Operating Range (-10db)	40 Hz - 12 kHz	●	31 Hz - 18 kHz
Frequency Response (+/- 3dB)	32 Hz - 14 kHz	●	42 Hz - 16 kHz (±3 dB)
Vertical Coverage (Nominal)	10°	●	0°/30°
Vertical Beam Type	Straight-shape	●	J-shape
Horizontal Coverage (Nominal)	180º		180º
Max SPL at 1 m	112 dB continuous	●	118 dB continuous
	118 dB peak	●	124 dB peak
Crossover Frequency	200 Hz high pass filter		200 Hz high pass filter
TRANSDUCERS			
HF/MF Array Transducer Qty and Size	12 articulated 2.25" drivers	●	16 articulated 2" drivers
LF Transducer Qty and Size	2 x 5.25" round	●	10" x 18" Racetrack
Driver Protection	Dynamic limiting		Dynamic limiting
AMPLIFICATION			
Type	Two-channel, Class D		Two-channel, Class D
HF/MF Array Amplifier Power	125 W	●	250 W
LF Amplifier Power	250 W	●	1000 W
ONBOARD MIXER			
Channels	1	●	3
CH 1 Input: Audio Type & Gain Type	1/4" - TS unbalanced or TRS balanced, Line level	●	Combination XLR or 1/4" TRS connector (mic/instrument/line), Mic and Line level analog gain steps automatically selected and compensated by DSP
CH 1 Input: Control Type	Potentiometer	●	Rotary Encoder with LED indicator
CH 1 Input: Parameters	Volume	●	Volume, Treble, Bass, Reverb
CH 2 Input: Audio Type & Gain Type	n/a	●	Combination XLR or 1/4" TRS connector (mic/instrument/line), Mic and Line level analog gain steps automatically selected and compensated by DSP
CH 2 Input: Control Type	n/a	●	Rotary Encoder with LED indicator
CH 2 Input: Parameters	n/a	●	Volume, Treble, Bass, Reverb
CH 3 Input: Audio Type & Gain Type	n/a	●	1/8" TRS (stereo-summed, line), 1/4" TRS (line), Bluetooth audio streaming, Line level analog gain steps automatically selected and compensatedby DSP
CH 3 Input: Control Type	n/a	●	Rotary Encoder with LED indicator
CH 3 Input: Parameters	n/a	●	Volume, Treble, Bass
Output: Audio Type	bandwidth 1/4" balanced TRS or unbalanced TS	●	XLR connector, line level, full frequency bandwidth
ToneMatch: Audio Type	CAT5 Ethernet cable with RJ45 connection providing digital audio and power connection for the optional T4S, and digital audio for optional T8S ToneMatch audio engines		CAT5 Ethernet cable with RJ45 connection providing digital audio and power connection for the optional T4S/T8S ToneMatch audio engine
Bluetooth Enabled & Mixer Control via L1 Mix App	n/a	●	Yes, BT Classic for audio streaming (AAC), LE for system control
Phantom Power	n/a	●	Yes, CH 1 and 2
LED Indicators	power, signal	●	Power, selection, level, signal, peak LEDs
Selectable System EQ	n/a	●	Flat, Live, Music, Speech
USB	n/a	●	USB-C, direct firmware update
AC POWER			
AC Power Input	Universal: 100V - 240V~ 50/60 Hz +/- 20%		Universal: 100V - 240V~ 50/60 Hz +/- 20%
Input: Electrical Type	IEC		IEC
ENCLOSURE			
Number of pieces	4	●	3
Color	Black		Black
Enclosure Material	Enclosure: Polypropeylene Extension + Array: ABS		Enclosure: High-impact composite Extension + Array: High-impact ABS
Grille Material	Powder coated perforated steel		Powder coated perforated steel
Product Dimensions (HxWxD) - in (cm)	79.4" x 26" x 27.2" (202 cm x 33.8 cm x 42.6 cm)		79.2" x 13.98" x 17.95" (201 cm x 35.5 cm x 45.6 cm)
Net Weight - lbs (kg)	75.3 lbs (34.1 kg)	●	53.7 lbs (24.35 kg)
Shipping Weight - lbs (kg)	94.25 lbs (42.7 kg)		59.65 lbs (27.1 kg)
Number of shipping cartons	2	●	1
WARRANTY COVERAGE			
Warranty	2 years		2 years
INCLUDED IN PACKAGING			
Supplied	Power Stand/Subwoofer, mid-high array, extension, carry bag for array & extensions (2), slip cover, IEC power cord		Power Stand/Subwoofer, mid-high array, extension, carry bag for array & extension, IEC power cord
Optional accessories	T4S ToneMatch Mixer, T8S ToneMatch Mixer, Packlite Power Amplifier	●	L1 Pro8 System Carry Bag, L1 Pro8 Slip Cover, T4S ToneMatch Mixer, T8S ToneMatch Mixer

L1 Model II + B2

L1 Pro32 + Sub2

L1 Model II + B2 vs L1 Pro32 + Sub2

	L1 MODEL II + B2	UPGRADE	L1 PRO32
System Type	Portable Line Array System with Bass Module		Portable Line Array System with Powered Bass Module
Operating Range (-10db)	40 Hz - 12 kHz	●	30 Hz - 18 kHz
Frequency Response (+/- 3dB)	32 Hz - 14 kHz	●	37 Hz - 16 kHz (±3 dB)
Vertical Coverage (Nominal)	0°		0°
Vertical Beam Type	Straight-shape		Straight-shape
Horizontal Coverage (Nominal)	180º		180º
Max SPL at 1 m	115 dB continuous	●	122 dB continuous
	121 dB peak	●	128 dB peak
Crossover Frequency	200 Hz high pass filter		200 Hz high pass filter

TRANSDUCERS

	L1 MODEL II + B2	UPGRADE	L1 PRO32
HF/MF Array Transducer Qty and Size	24 articulated 2.25" drivers	●	32 articulated 2" drivers
LF Transducer Qty and Size	2 x 10" round	●	10" x 18" Racetrack
Driver Protection	Dynamic limiting		Dynamic limiting

AMPLIFICATION

	L1 MODEL II + B2	UPGRADE	L1 PRO32
Type	Two-channel, Class D		Two-channel, Class D
HF/MF Array Amplifier Power	250 W	●	480 W
LF Amplifier Power	250 W	●	1000 W

ONBOARD MIXER

	L1 MODEL II + B2	UPGRADE	L1 PRO32
Channels	1	●	3
CH 1 Input: Audio Type & Gain Type	1/4" - TS unbalanced or TRS balanced, Line level	●	Combination XLR or 1/4" TRS connector (mic/instrument/line), Mic and Line level analog gain steps automatically selected and compensated by DSP
CH 1 Input: Control Type	Potentiometer	●	Rotary Encoder with LED indicator
CH 1 Input: Parameters	Volume	●	Volume, Treble, Bass, Reverb
CH 2 Input: Audio Type & Gain Type	n/a	●	Combination XLR or 1/4" TRS connector (mic/instrument/line), Mic and Line level analog gain steps automatically selected and compensated by DSP
CH 2 Input: Control Type	n/a	●	Rotary Encoder with LED indicator
CH 2 Input: Parameters	n/a	●	Volume, Treble, Bass, Reverb
CH 3 Input: Audio Type & Gain Type	n/a	●	1/8" TRS (stereo-summed, line), 1/4" TRS (line), Bluetooth audio streaming, Line level analog gain steps automatically selected and compensated by DSP
CH 3 Input: Control Type	n/a	●	Rotary Encoder with LED indicator
CH 3 Input: Parameters	n/a	●	Volume, Treble, Bass
Output: Audio Type	bandwidth 1/4" balanced TRS or unbalanced TS	●	XLR connector, line level, full frequency bandwidth
ToneMatch: Audio Type	CAT5 Ethernet cable with RJ45 connection providing digital audio and power connection for the optional T4S, and digital audio for optional T8S ToneMatch audio engines		CAT5 Ethernet cable with RJ45 connection providing digital audio and power connection for the optional T4S/T8S ToneMatch audio engine
Bluetooth Enabled & Mixer Control via L1 Mix App	n/a	●	Yes, BT Classic for audio streaming (AAC), LE for system control
Phantom Power	n/a	●	Yes, CH 1 and 2
LED Indicators	power, signal	●	Power, selection, level, signal, peak LEDs
Selectable System EQ	n/a	●	Flat, Live, Music, Speech
USB	n/a	●	USB-C, direct firmware update

AC POWER

	L1 MODEL II + B2	UPGRADE	L1 PRO32
AC Power Input	Universal: 100V - 240V~ 50/60 Hz +/- 20%		Universal: 100V - 240V~ 50/60 Hz +/- 20%
Input: Electrical Type	IEC		IEC
Other	n/a	●	SubMatch power and digital audio

ENCLOSURE

	L1 MODEL II + B2	UPGRADE	L1 PRO32
Number of pieces	4		4
Color	Black		Black
Enclosure Material	Enclosure: High-impact composite Extension + Array: High-impact ABS		Power Stand: Polypropylene cover with cast aluminum legs and steel chassis base Cylindrical Radiator: Aluminum enclosuure with ABS baffle
Grille Material	Powder coated perforated steel		Powder coated perforated steel
Product Dimensions Array (HxWxD) - in (cm)	84" x 13.3" x 27.2" (213.4 cm x 33.8 cm x 42.6 cm)		84.1" x 13.6" x 21.65" (201 cm x 35.5 cm x 45.6 cm)
Product Dimensions Sub (HxWxD) - in (cm)	23.4" x 13.3" x 17.7" (59.5 cm x 33.8 cm x 45 cm)		25.6" x 15.4" x 30.7" (69 cm x 30.5 cm x 23.7 cm)
Net Weight - lbs (kg)	102.4 lbs (46.4 kg)	●	80.3 lbs (36.4 kg)
Shipping Weight - lbs (kg)	125.2 lbs (56.8 kg)		75.7 lbs (34 kg)
Number of shipping cartons	3	●	2

WARRANTY COVERAGE

	L1 MODEL II + B2	UPGRADE	L1 PRO32
Warranty	2 years		2 years

INCLUDED IN PACKAGING

	L1 MODEL II + B2	UPGRADE	L1 PRO32
Supplied	Power Stand, mid-high array, extension, bass module, carry bag for array & extensions (2), slip cover, IEC power cord, NL4 connector cable		Power stand, mid-high array top, mid-high array bottom, powered bass module, carry bag for arrays, carry bag for power stand, slip cover, SubMatch cable, IEC power cord
Optional accessories	T4S ToneMatch Mixer, T8S ToneMatch Mixer, Packlite Power Amplifier	●	L1 Pro32 Array & Power Stand Bag, Sub2 Roller Bag, Adjustable Speaker Pole, SubMatch cable, T4S ToneMatch Mixer, T8S ToneMatch Mixer

L1 Model II + B1

L1 Pro32 + Sub1

L1 Model II + B1 vs L1 Pro32 + Sub1

	L1 MODEL II + B1	UPGRADE	L1 PRO32
System Type	Portable Line Array System with Bass Module		Portable Line Array System with Powered Bass Module
Operating Range (-10db)	40 Hz - 12 kHz	●	30 Hz - 18 kHz
Frequency Response (+/- 3dB)	32 Hz - 14 kHz	●	40 Hz - 16 kHz (±3 dB)
Vertical Coverage (Nominal)	0°		0°
Vertical Beam Type	Straight-shape		Straight-shape
Horizontal Coverage (Nominal)	180º		180º
Max SPL at 1 m	115 dB continuous	●	117 dB continuous
	121 dB peak	●	123 dB peak
Crossover Frequency	200 Hz high pass filter		200 Hz high pass filter

TRANSDUCERS

	L1 MODEL II + B1	UPGRADE	L1 PRO32
HF/MF Array Transducer Qty and Size	24 articulated 2.25" drivers	●	32 articulated 2" drivers
LF Transducer Qty and Size	2 x 5.25" round	●	10" x 18" Racetrack
Driver Protection	Dynamic limiting		Dynamic limiting

AMPLIFICATION

	L1 MODEL II + B1	UPGRADE	L1 PRO32
Type	Two-channel, Class D		Two-channel, Class D
HF/MF Array Amplifier Power	250 W	●	480 W
LF Amplifier Power	250 W	●	480 W

ONBOARD MIXER

	L1 MODEL II + B1	UPGRADE	L1 PRO32
Channels	1	●	3
CH 1 Input: Audio Type & Gain Type	1/4" - TS unbalanced or TRS balanced, Line level	●	Combination XLR or 1/4" TRS connector (mic/instrument/line), Mic and Line level analog gain steps automatically selected and compensated by DSP
CH 1 Input: Control Type	Potentiometer	●	Rotary Encoder with LED indicator
CH 1 Input: Parameters	Volume	●	Volume, Treble, Bass, Reverb
CH 2 Input: Audio Type & Gain Type	n/a	●	Combination XLR or 1/4" TRS connector (mic/instrument/line), Mic and Line level analog gain steps automatically selected and compensated by DSP
CH 2 Input: Control Type	n/a	●	Rotary Encoder with LED indicator
CH 2 Input: Parameters	n/a	●	Volume, Treble, Bass, Reverb
CH 3 Input: Audio Type & Gain Type	n/a	●	1/8" TRS (stereo-summed, line), 1/4" TRS (line), Bluetooth audio streaming, Line level analog gain steps automatically selected and compensatedby DSP
CH 3 Input: Control Type	n/a	●	Rotary Encoder with LED indicator
CH 3 Input: Parameters	n/a	●	Volume, Treble, Bass
Output: Audio Type	bandwidth 1/4" balanced TRS or unbalanced TS	●	XLR connector, line level, full frequency bandwidth
ToneMatch: Audio Type	CAT5 Ethernet cable with RJ45 connection providing digital audio and power connection for the optional T4S, and digital audio for optional T8S ToneMatch audio engines		CAT5 Ethernet cable with RJ45 connection providing digital audio and power connection for the optional T4S/T8S ToneMatch audio engine
Bluetooth Enabled & Mixer Control via L1 Mix App	n/a	●	Yes, BT Classic for audio streaming (AAC), LE for system control
Phantom Power	n/a	●	Yes, CH 1 and 2
LED Indicators	power, signal	●	Power, selection, level, signal, peak LEDs
Selectable System EQ	n/a	●	Flat, Live, Music, Speech
USB	n/a	●	USB-C, direct firmware update

AC POWER

	L1 MODEL II + B1	UPGRADE	L1 PRO32
AC Power Input	Universal: 100V - 240V~ 50/60 Hz +/- 20%		Universal: 100V - 240V~ 50/60 Hz +/- 20%
Input: Electrical Type	IEC		IEC
Other	n/a	●	SubMatch power and digital audio

ENCLOSURE

	L1 MODEL II + B1	UPGRADE	L1 PRO32
Number of pieces	4		4
Color	Black		Black
Enclosure Material	Enclosure: High-impact composite Extension + Array: High-impact ABS		Power Stand: Polypropylene cover with cast aluminum legs and steel chassis base Cylindrical Radiator: Aluminum enclosuure with ABS baffle
Grille Material	Powder coated perforated steel		Powder coated perforated steel
Product Dimensions Array (HxWxD) - in (cm)	84" x 13.3" x 27.2" (213.4 cm x 33.8 cm x 42.6 cm)		84.1" x 13.6" x 21.65" (201 cm x 35.5 cm x 45.6 cm)
Product Dimensions Sub (HxWxD) - in (cm)	14.5" x 10.25" x 17.75" (38.1 cm x 26 cm x 45 cm)		20.8" x 9.8" x 20.8" (201 cm x 35.5 cm x 45.6 cm)
Net Weight - lbs (kg)	84 lbs (38.1 kg)	●	63.51 lbs (28.8 kg)
Shipping Weight - lbs (kg)	103 lbs (46.7 kg)		71.67 lbs (32.5 kg)
Number of shipping cartons	3	●	2

WARRANTY COVERAGE

	L1 MODEL II + B1	UPGRADE	L1 PRO32
Warranty	2 years		2 years

INCLUDED IN PACKAGING

	L1 MODEL II + B1	UPGRADE	L1 PRO32
Supplied	Power Stand, mid-high array, extension, bass module, carry bag for array & extensions (2), slip cover, IEC power cord, NL4 connector cable		Power stand, mid-high array top, mid-high array bottom, powered bass module, carry bag for arrays, carry bag for power stand, slip cover, SubMatch cable, IEC power cord
Optional accessories	T4S ToneMatch Mixer, T8S ToneMatch Mixer, Packlite Power Amplifier	●	L1 Pro32 Array & Power Stand Bag, Sub2 Roller Bag, Adjustable Speaker Pole, SubMatch cable, T4S ToneMatch Mixer, T8S ToneMatch Mixer

	B2	UPGRADE	SUB2
System Type	Passive Bass Module	●	Powered Bass Module
Operating Range (-10db)	40 Hz - 250 kHz	●	29 Hz - 260Hz
Frequency Response (+/- 3dB)	32 Hz - 180 Hz	●	37 Hz - 180Hz
Max SPL at 1 m	115 dB continuous	●	118.6 dB continuous
	121 dB peak	●	124.6 dB peak
TRANSDUCERS			
LF Transducer Qty and Size	2 x 10" round	●	10" x 18" Racetrack
Driver Protection	Dynamic limiting		Dynamic limiting
AMPLIFICATION			
Type	n/a		Two-channel, Class D
Amplifier Power	n/a	●	1000 W
SUBWOOFER I/O			
Independent Sub Volume	n/a	●	Yes
Inputs	1	●	2 Combination, line level
Selectable LINE IN EQ	n/a	●	L1, LPF
Outputs	n/a	●	2 XLR, full bandwidth line level
Selectable LINE OUT EQ	n/a	●	FULL, HPF
Polarity Switching	n/a	●	Yes
CH 2 Input: Control Type	n/a	●	Rotary Encoder with LED indicator
Cardioid Option (x2)	n/a	●	Yes
LED Indicators	n/a	●	Power, LINE IN EQ, LINE OUT EQ, Level, Signal, Peak, Polarity, Cardioid LEDs
USB	n/a	●	USB-C, direct firmware update
AC POWER			
AC Power Input	Universal: 100V - 240V- 50/60 Hz +/- 20%		Universal: 100V - 240V- 50/60 Hz +/- 20%
Input: Electrical Type	IEC	●	IEC, SubMatch
Other	n/a	●	SubMatch THRU
ENCLOSURE			
Color	Black		Black
Enclosure Material	Enclosure: plywood, High-impact composite		Enclosure: plywood, High-impact composite
Grille Material	Powder coated perforated steel		Powder coated perforated steel
Product Dimensions (HxWxD) - in (cm)	23.4" x 13.3" x 17.7" (59.5 cm x 33.8 cm x 45 cm)		25.6" x 15.4" x 30.7" (69 cm x 30.5 cm x 23.7 cm)
Net Weight - lbs (kg)	45.5 lbs (20.4 kg)		54.8 lbs (24.8 kg)
Shipping Weight - lbs (kg)	52.2 lbs (23.7 kg)		59.65 lbs (27.05 kg)
WARRANTY COVERAGE			
Warranty	2 years		2 years
INCLUDED IN PACKAGING			
Supplied	Bass module, slip cover, NL4 connector cable		Powered bass module, slip cover, IEC power cord
Optional accessories	Packlite Power Amplifier	●	Sub2 Roller Bag, Adjustable Speaker Pole, SubMatch cable

B1 vs Sub1

	B1	UPGRADE	SUB1
System Type	Passive Bass Module	●	Powered Bass Module
Operating Range (-10db)	32 Hz - 250 kHz	●	40 Hz - 250 Hz
Frequency Response (+/- 3dB)	40 Hz - 180 Hz		32 Hz - 250 kHz
Max SPL at 1 m	115 dB continuous	●	118.6 dB continuous
	121 dB peak	●	124.6 dB peak
TRANSDUCERS			
LF Transducer Qty and Size	2 x 5.25" round	●	7" x 13" Racetrack
Driver Protection	Dynamic limiting		Dynamic limiting
AMPLIFICATION			
Type	n/a		Two-channel, Class D
Amplifier Power	n/a	●	480 W
SUBWOOFER I/O			
Independent Sub Volume	n/a	●	Yes
Inputs	1	●	2 Combination, line level
Selectable LINE IN EQ	n/a	●	L1, LPF
Outputs	n/a	●	2 XLR, full bandwidth line level
Selectable LINE OUT EQ	n/a	●	FULL, HPF
Polarity Switching	n/a	●	Yes
CH 2 Input: Control Type	n/a	●	Rotary Encoder with LED indicator
Cardioid Option (x2)	n/a	●	Yes
LED Indicators	n/a	●	Power, LINE IN EQ, LINE OUT EQ, Level, Signal, Peak, Polarity, Cardioid LEDs
USB	n/a	●	USB-C, direct firmware update
AC POWER			
AC Power Input	Universal: 100V - 240V~ 50/60 Hz +/- 20%		Universal: 100V - 240V~ 50/60 Hz +/- 20%
Input: Electrical Type	IEC	●	IEC, SubMatch
Other	n/a	●	SubMatch THRU
ENCLOSURE			
Color	Black		Black
Enclosure Material	Enclosure: plywood, High-impact composite		Enclosure: plywood, High-impact composite
Grille Material	Powder coated perforated steel		Powder coated perforated steel
Product Dimensions (HxWxD) - in (cm)	14.5" x 10.25" x 17.75" (38.1 cm x 26 cm x 45 cm)		20.8" x 9.8" x 20.8" (53 cm x 25 cm x 53 cm)
Net Weight - lbs (kg)	26.6 lbs (12.1 kg)		34.7 lbs (15.75 kg)
Shipping Weight - lbs (kg)	30 lbs (13.6 kg)		38.6 lbs (17.5 kg)
WARRANTY COVERAGE			
Warranty	2 years		2 years
INCLUDED IN PACKAGING			
Supplied	Bass module, slip cover, NL4 connector cable		Powered bass module, slip cover, IEC power cord
Optional accessories	Packlite Power Amplifier	●	Sub1 Roller Bag, Adjustable Speaker Pole, SubMatch cable

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