



LAB-115A LAB-115P



Model

Part Number

LAB-115A, 1x15" active subwoofer LAB-115P, 1x15" passive subwoofer

980768 980767

Applications

These subwoofers, in their passive an active versions, have been designed to complement the Elipsis® *LA-108A* system. A 15" P.Audio speaker, capable to handle 500 Wrms, makes the job transforming electric signals in powerful bass sounds. The active version contains a slim high efficiency class D amplifier, delivering pure punch with 1,000 Wrms at 4 Ohm. Since the impedance of the speakers in both models (passive and active) is 8 Ohm, the active model (*LAB-115A*) can pull (power link) one passive model (*LAB-115P*) through its speakon connector, because the resulting impedance is 4 Ohm. This amplifier features an internal active cross over with selectable cut off frequency (70Hz, 100Hz or 140Hz) that allows the XLR THRU output to send a high pass signal to the active mid/high boxes. These models also include a rigging system to hold (stacked) the mid/high enclosures (*LA-108A*).

- · Line Array LA-108A complement
- Passive and active subwoofer for general use

Features

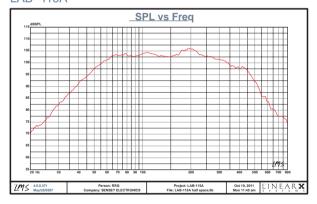
	LAB-115A	LAB-115P
Solid construction made of 19mm plywood	*	*
Assembled with reinforced tongue and groove inter-locking joints	*	*
Neutrik®NL-4MP connectors		*
XLR-3 connectors and PowerCon®	*	
They have our exclusive high resistance and durable Elastoflex® fini	ish *	*
15" speaker with water resistant covering	*	*
Poroflex and perforated metal grill with powder coating finish	*	*
Class D amplifier	*	

Weight & Dimensions

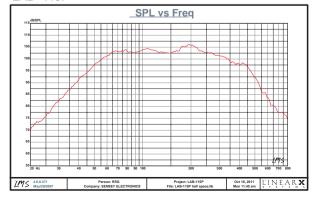
	LAB-115A	LAB-115P
Width	52cm (20.5")	52cm (20.5")
Height	56cm (22")	56cm (22")
Depth	59cm (23")	59cm (23")
Weight	43kg (94.7Lb)	38kg (83.7Lb)

Frequency response

LAB- 115A



LAB- 115P











LAB-115A

LAB-115A Specs

System	1 x 15" Active subwoofer
Components	Mid: P.Audio® E15-500A 8 Ω, 500 Wrms each
Sensitivity (1W/1mt)	98 dB
Power (RMS)	500 Wrms
Nominal Impedance	8 Ω
Peak SPL	124 dB @ 1 mt
Frequency response (-3dB)	58 Hz - 180 kHz
Frequency response (-6dB)	52 Hz - 300 Hz
Amplification	SP 2000 BACK STAGE® amplifier, 500 W rms @ 8 Ω, 1000 W rms @ 4 Ω (power link)

LAB-115P Specs

System	1 x 15" Passive subwoofer
Components	Mid: P.Audio® E15-500A 8 Ω , 500 Wrms each
Sensitivity (1W/1mt)	98 dB
Power (RMS)	500 Wrms
Nominal Impedance	8 Ω
Peak SPL	124 dB @ 1 mt
Frequency response (-3dB)	58 Hz - 180 kHz
Frequency response (-6dB)	52 Hz - 300 Hz

System settings

