

LUA4C System



Active 1.1 Portable System

LUA4C System is a 1.1 active solution for professional reinforcement portable and mobile applications.

This compact form-factor system feature a column loudspeaker with 4x3" high-performance speakers housed in a birch plywood cabinet with same quality and finish as all IDEA loudspeakers in the pro line series providing excellent quality audio reproduction with impressive SPL levels for a cabinet with this size.

BASSO12-M is an active 12" bass-reflex subwoofer with a Class-D Powersoft power module that amplifies the system providing 1,4 kW RMS with serious sound pressure levels for its size.

BASSO12-M also features on-board DSP with dedicated presets for the most common applications of the system resulting in a truly plug-and-play multipurpose PA system with superior speech intelligibility while capable of delivering high-quality audio playback at professional SPL levels.

LUA4C System includes a dedicated pole adaptor accessory and a 2.5 meter NL-4 link (35-mm pole optional) in order to simplify the operation of the system.



TECHNICAL DATA

Transducer Configuration	LUA4C (4 x 3") BASSO12-M (1 x 12")
Amplifier	1400 W RMS Class-D
DSP	24bit/48kHz with four factory presets
SPL (Continuous/Peak)	131/137 dB SPL
Frequency Range (-10 dB)	30 - 20000 Hz
Frequency Range (-3 dB)	39 - 20000 Hz
Coverage	120° x 35°
Dimensions (W x H x D)	
LUA4C	105 x 332 x 115 mm (4,1 x 13,1 x 4,5 inch)
BASSO12-M	400 x 600 x 400 mm (15,7 x 23,6 x 15,7 inch)
Total Net Weight	32 kg (70.5 lbs)
Connections	Neutrik® SpeakON NL-4 PowerCON AC Input Balanced audio XLR I/O
Cabinet Construction	12 mm Birch Plywood
Grille	1.5 mm perforated weatherised steel
Finish	Durable IDEA proprietary Aquaforce high-resistance paint coating process
Installation	Pole-mount adaptor (PA-LUA4B)
Accessories	35-mm Pole (K&M 21338)

