

LN™ Series

LN™ 1263 - Column Array - Powered PA System



LN 1263 - Front & Back - Mono Operation



LN 1263 - Stereo Operation

Description

The Peavey® LN™ 1263 is a compact, powerful, portable column array. Utilizing 1200 watts of maximum power, the unit contains twelve 2.75" custom drivers for the columns and a custom 12" driver for the subwoofer. Completely self contained, the unit has no visible cables in mono operation.

The satellite speakers feature rugged aluminum housing and quick attachment design. The subwoofer is built from multi-ply birch. Each satellite features an additional speaker stand and a twist lock speaker cable connection, allowing the satellite to be positioned remotely for stereo configuration.

Modern DSP makes this unit extremely easy to use and operate. Featuring both an onboard LCD screen and remote control via Bluetooth using a custom iOS application for control. In addition to conventional features such as EQ and Effects, the app includes Simple and Professional mode, allowing more advanced users complete control while simplifying features like compression for novice users.

The onboard mixer features 4 combo inputs, each with the option of selecting a guitar input. Two additional media channels feature stereo 1/4" and streaming audio Bluetooth in.

This unique Bluetooth input can handle a separate device other than the one controlling the array. Features also include seven onboard EQ presets and eight onboard effects, with the ability to save and lock scenes along with an independent sub level control. Perfect for houses of worship, corporate and social events, DJ, musician, and club applications, or anywhere portable discrete yet powerful sound reinforcement is needed.

Features

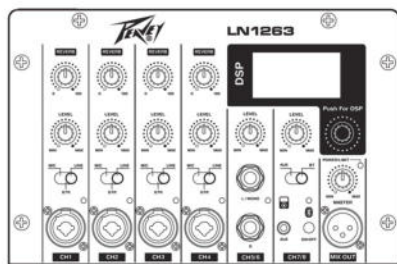
- **Twelve 2.75" custom drivers**
- **One 12" subwoofer**
- **1,200 Watts maximum power**
- **127 dB maximum SPL**
- **Stereo capable**
- **Eight channel digital mixer**
- **Bluetooth control via iOS app**
- **Professional and simple control mode**
- **Bluetooth audio streaming from any device**
- **Four XLR Combi inputs**
- **Four onboard guitar channels**
- **One 1/4" and one 3.5 mm Stereo input channel**
- **32-bit DSP**
- **Mix out for additional units**
- **Satellite speaker carrying bag included**

LN™ 1263 Column Array

Specifications

Channel 1-4 Input:	Mic / Line / Guitar XLR and 1/4" TRS (balanced)	Peak Power:	1,200 Watts
		Nominal Coverage (HxV):	120° x 30°
Channel 5 (Left/Mono) Input:	Mono / Stereo -10 dB 1/4" TRS (unbalanced)	Upper Column Speakers:	6 x 2.75" drivers
		Upper Column Weight:	5.6 lbs (2.54 kgs)
		Upper Column Dimensions:	18.5" x 4.76" x 3.75" (470 x 121 x 95.5 mm)
Channel 6 (Right) Input:	Mono / Stereo -10 dB 1/4" TRS (unbalanced)	Upper Column Material:	Aluminium
		Lower Column Speakers:	6 x 2.75" drivers
Channel 7/8 Input:	Stereo 3.5 mm TRS (unbalanced) & Bluetooth	Lower Column Weight:	5.8 lbs (2.63 kgs)
		Lower Column Dimensions:	18.75" x 4.76" x 3.75" (476 x 121 x 95.5 mm)
		Lower Column Material:	Aluminium
Mix Out:	+4 dBu XLR (balanced)	Subwoofer Speaker:	12" woofer, 2.5" voice coil
		Subwoofer Weight:	45.2 lbs (20.5 kgs)
Additional Speaker Outputs:	2 x 4-pin Twist Lock NL4 Type (for stereo operation only!)	Subwoofer Dimensions:	20.24" x 13.75" x 19.7" (514 x 350 x 500 mm)
		Subwoofer Material:	Plywood
Power / Clip LED:	Green / Red	Power Input:	100-120 V, 50/60 Hz, 300 W
Frequency Response:	35 Hz - 20 kHz		220-240 V, 50/60 Hz, 300 W
Max Output SPL:	127 dB		

System Control



Architect's & Engineer's Specifications

The unit shall be a portable PA system that integrates a powered subwoofer and two column array loudspeakers with a built-in digital mixer. The digital mixer section shall have a total of 8 channels, providing four mono inputs switchable between microphone, Hi-Z or line signal, and two stereo line channel. All channels shall have a level control. Channels 1 to 4 shall have reverb level controls. Advanced control shall be via a push to select knob and an onboard LCD screen or via Bluetooth remote control using a custom iOS application. Both shall provide features such as EQ and effects, where the app shall allow switching to professional mode with complete control.

Balanced XLR/TRS combo connectors shall be provided for input to mono channels 1 to 4. Two unbalanced phone jack inputs shall be provided to the stereo input channel 5/6. The stereo channel 7/8 shall provide a 3.5mm jack input and Bluetooth connectivity so that stereo input can be received from compatible devices via Bluetooth. The master section of the mixer shall include a level control and a limit indicator LED. The main output shall be delivered via XLR connectors.

The amplifier section shall be capable of delivering 1200 watts of maximum output power. The loudspeaker system shall comprise a bass-reflex subwoofer with a 12 inch cone transducer and two line array speakers each made up of six 2.75" inch cone transducers. The loudspeakers shall meet the following performance criteria: Maximum SPL shall be 127 dB at 1 meter, frequency response shall be 35 Hz to 20 kHz at 10 dB below rated sensitivity, and nominal coverage angle shall be 120° horizontal and 30° vertical.

The unit shall have an integrated power supply accepting AC mains voltages of 100-120 VAC, 50/60Hz or switchable to 220-240 VAC 50/60 Hz, 300W max via an earthed 3-pin IEC male connector mounted on the rear chassis. The overall system dimensions shall be no more than 81.89 inches (2080 mm) high by 13.75 inches (350 mm) wide by 19.7 inches (500 mm) deep. Total system weight shall be no more than 60.2 pounds (27.31 kg).

The portable column array powered PA system shall be the Peavey LN™ 1263.



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Features and specifications subject to change without notice.

Peavey Electronics Corporation • 5022 Hartley Peavey Drive • Meridian, MS 39305
Phone: (601) 483-5365 • Fax: (601) 486-1278 • www.peaveycommercialaudio.com



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