LOUD + SYSTEM

LOUD+ is a reinforced and upgraded version of its younger brother LOUD system, probably being one of the most surprising and representative member of the new generation of active LA compact systems developed to deliver premium performance.



Cena:
Kategorie: Audio, Scena, Głośniki, Instalacje AV, Nagłośnienie obiektów

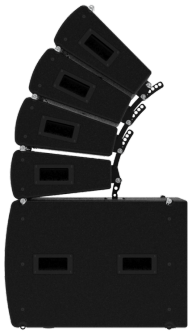


GALLERY IMAGES











OPIS

Key Features

- Compact self-powered line array system
- Suited for small and medium size venues
- 15" (4in VC) LF active subwoofers
- 2x 5" (1.26in VC) MF + 1" (0.98in VC) HF passive satellites
- Subwoofers driven by a 2ch Class D amplifier
- Built-in DSP with 4 selectable presets
- Universal 85-264Vac mains supply
- Prepared for ground stacking and flying configurations
- Rugged and durable polyurea coating
- Great flexibility in shaping array curvature

TECH SPECS

Type	Active Line array system
Enclosure Design	Bass reflex [LOUD15+] Trapezoidal array element [LOUD205+]
Power Output (RMS)	1000W /1400W [LOUD15+] 200W / 380W [LOUD205+]
Frequency Range	40Hz - 19kHz (-6dB)
Transducer Type	15" (4in VC) LF EU transducer [LOUD15+] 2x 5" (1.26in VC) MF rubber surround [LOUD205+] 1" (0.98in VC) HF EU transducers [LOUD205+]
Dispersion	5° vertical 120° horizontal Array splay dependant vertical coverage
Crossover Frequency	DSP controlled with selectable presets 48KHz sampling frequency 24 bit AD/DA converter

Max. SPL (peak)	132dB @ 1m [LOUD15+] 118dB @ 1m [LOUD205+]
Amplifier type	Class D, 2 channel amplifier
Amplifier output	800W + 400W (continuous) 2000W (peak)
Input	XLR/jack combo connector
Output	XLR/M 3p
Indicators	Power, signal/preset, clip
Controls	Master level control, 4 selectable presets
Feature	Cooling by convection
AC Power Supply	Switching power supply, 85-264Vac
AC mains connector	Neutrik® powerCON, Power-in (blue)/Power-out (grey)
Protection	Over current, short circuit, thermal, DC and HF protections
Construction	15mm birch plywood, textured polyurea coating [LOUD15+] 15mm birch plywood, textured polyurea coating [LOUD205+]
Grille	Custom perforated metal grille with acoustic foam
Installation / Rigging / Flying	Integrated steel rigging flyware Splay angle adjustable, 12.5° (2.5° increments) [LOUD205+] Metal frames for flying and ground stacking available Metal frame for pole mounting available (FS-LOUD205+)
Dimensions (WxDxH)	530x615x430mm / 20.87x24.21x16.93in [LOUD15+] 530x250x170mm / 20.87x9.84x6.69in [LOUD205+]
Weight	36.5Kg / 80.47lb [LOUD15+] 8.5Kg / 18.74lb [LOUD205+]