

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: <u>Audio</u>, <u>Scena</u>, <u>Głośniki</u>, <u>Instalacje AV</u>, <u>Nagłośnienie obiektów</u>

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

Bass reflex [LOUD15+]

Enclosure Design

Trapezoidal array element [LOUD205+]

Power Output (RMS) 1000W /1400W [LOUD15+]

200W / 380W [LOUD205+]

Frequency Range 40Hz - 19kHz (-6dB)

15" (4in VC) LF EU transducer [LOUD15+]

Transducer Type 2x 5" (1.26in VC) MF rubber surround [LOUD205+]

1" (0.98in VC) HF EU transducers [LOUD205+]

5° vertical

Dispersion 120° horizontal

Array splay dependant vertical coverage

DSP controlled with selectable presets

Crossover Frequency 48KHz sampling frequency

24 bit AD/DA converter

132dB @ 1m [LOUD15+]

118dB @ 1m [LOUD205+]

Amplifier type Class D, 2 channel amplifier

800W + 400W (continuous)

Amplifier output 2000W (peak)

Input XLR/jack combo connector

Output XLR/M 3p

Max. SPL (peak)

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)

Over current, short circuit, thermal, DC and HF

protections

15mm birch plywood, textured polyurea coating

[LOUD15+]

Construction 15mm birch plywood, textured polyurea coating

[LOUD205+]

Grille Custom perforated metal grille with acoustic foam

Integrated steel rigging flyware

Installation / Rigging / Splay angle adjustable, 12.5° (2.5° increments)

[LOUD205+]

Flying 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+]

36.5Kg / 80.47lb [LOUD15+]

Weight 8.5Kg / 18.74lb [LOUD205+]