

## 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](#),  
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## 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+]<br>Trapezoidal array element [LOUD205+]   |
| Power Output (RMS)  | 1000W /1400W [LOUD15+]<br>200W / 380W [LOUD205+]  |
| Frequency Range     | 40Hz - 19kHz (-6dB)   |
| Transducer Type     | 15" (4in VC) LF EU transducer [LOUD15+]<br>2x 5" (1.26in VC) MF rubber surround [LOUD205+]<br>1" (0.98in VC) HF EU transducers [LOUD205+] |
| Dispersion          | 5° vertical<br>120° horizontal<br>Array splay dependant vertical coverage   |
| Crossover Frequency | DSP controlled with selectable presets<br>48KHz sampling frequency<br>24 bit AD/DA converter  |
| Max. SPL (peak)     | 132dB @ 1m [LOUD15+]<br>118dB @ 1m [LOUD205+]   |
| Amplifier type      | Class D, 2 channel amplifier  |
| Amplifier output    | 800W + 400W (continuous)<br>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<br>Integrated steel rigging flyware |
| Installation / Rigging / Flying | 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+]  |