



LA10A



As self-powered system, the LA10A incorporates a 2-channel Class D amplifier and a DSP for real time operation according to different environments and music styles. With 4 userdefined presets than can be selected on the rear panel, the class D amplifier is prepared for 85-264Vac global mains voltage (SMPS with PFC) and features various electronic protections to guarantee the use of the speaker system in perfect sound and safe operation.



Cena:

Kategorie: [Audio](#), [Scena](#), [Głośniki](#), [Instalacje AV](#),
[Nagłośnienie obiektów](#)

GALLERY IMAGES



OPIS

Key Features

- Front loaded array element, active

- 2-way active version
- 10" MF (3in VC) + 1.4" HF NEO (2.56in VC) EU transducers
- Class D amplifier with integrated DSP
- Universal 85-264Vac mains supply
- Faithful dynamic response and great range
- Integrated rigging system for stacked and flown configurations
- Rugged and durable 15mm birch plywood construction
- Powder coated custom perforated steel grille

TECH SPECS

Type	2-way active line array element
Enclosure Design	Trapezoidal array enclosure
Power Output (RMS)	600W (RMS)
	780W (Program)
	1500W (Peak)
Frequency Range	85Hz - 18kHz (-10dB)
Nominal Impedance	N/A
Transducer Type	10" MF (3in) European transducer
	1.4" HF NEO (2.56in) European transducer
Dispersion	Horizontal: 100°
	Vertical: 7°
Crossover Frequency	DSP controlled with selectable presets
	48KHz sampling frequency
	24 bit AD/DA converter
Max. SPL (peak)	128dB @ 1m
Amplifier type	Class D, 2 channel amplifier
Amplifier output	800W + 400W (continuous)
Input	XLR/jack combo connector
Output	XLR/M 3p
Indicators	Power, signal/preset, clip
Indicators	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 and short circuit protection, thermal protection, DC output protection and HF protection (amplifier)
Construction	15mm birch plywood, rugged polyurea coating
Grille	Custom perforated metal grille with acoustic foam
Installation / Rigging / Flying	Integrated rigging flyware Splay angle adjustable, 8° (1° increments) Ø9.8mm ball pins w/ stainless steel lanyard with PVC
Dimensions (WxDxH)	540x430x310mm 21.60x16.93x12.20in
Weight	24Kg 52.91lb