LA28A

Compact vertical line array element designed to provide high performance, detailed highs and a well-defined midrange. The LA28A has built-in premium quality EU transducers (2x 8" - 2in VC) and 1x 1.4" - 2.56in VC Neodymium HF driver, both combinations ensuring powerful and crystal clear reproduction, high SPL with an extended frequency response. The MF/HF pattern control is array splay dependent and horizontal coverage is 100° thanks to true wave guide horn that ensure consistent and long range projection with very low distortion levels.



Cena:

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



GALLERY IMAGES







OPIS

Key Features

- Ultra-Compact 2-way curvilinear array module
- 2-way active version
- 2x 8” (2in VC) MF + 1.4” (2.56in VC) Neodymium HF driver
- Class D amplifier with integrated DSP, 4 selectable presets

- 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)	500W (RMS) 800W (Program) 1600W (Peak)
Frequency Range	62Hz - 19,5kHz (-10dB)
Nominal Impedance	N/A
Transducer Type	2x 8" (2in VC) MF EU transducer 1.4" (2.56in) Neodymium HF EU transducer
Dispersion	Horizontal: 100° Vertical: array length-splay dependent
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
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 and short circuit protection, thermal protection, DC output protection and HF protection (amplifier)
Construction	15mm brich plywood, rugged polyurea coating
Grille	Custom perforated metal grille with protective 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)	640x480x235mm 25.19x18.89x9.25in
Weight	27Kg 59.52lb