# KAS-PL800P Passive Dual 12" 2-Way Professional Line Array Module



### **DESCRIPTION**

Extra-ordinary performance dual 12" 2-way passive line array flexible configurable modules providing amazing sound clarity, high SPL, precise even control over a specific area, accurate dispersion angle and many more key edges are especially designed in this sound reinforcement line array. Ultrakpa series of dual 12" 2-way line arrays are featured with their ease of rigging and installation with significant advantage of control especially well-suited for medium professional audio applications.

Each cabinet boasts an innovative, compact design constructed from high-quality components, finished with a durable sandy texture paint and protected by a robust black perforated steel grille.

### **MAIN APPLICATIONS**

- Permenant Installations for Auditoriums, Ballrooms, Live Theatre and Medium Concert Venues
- Conference Halls, Corporate A/V professionals
- Large Houses of Worship, Professional Studios, Exhibitions and Fairs
- Performing Arts Centers, Sports Arenas & Stadiums.

### **MAIN FEATURES**

- Significant Vocal Clarity
- 132dB (Peak) Max. SPL
- 800W (RMS)/1600W (Continuous)
- Frequency Response 35Hz to 18KHz
- Exceptional Sound Experience
- Accurate Dispersion Angle

- 2x12" LF Woofer
- 2x3" HF Driver
- Heavy Duty Enclosure
- Homogeneous Sound Coverage
- Easy Installation
- Innovative Design

R&D is constantly improving our products therefore specifications, features and appearance are subjected to change without notice



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# TECHNICAL SPECIFICATIONS

### **COMPONENT**

Woofer	2x12'' Woofer 3'' Voice Coil
Tweeter	2x3" Tweeter
	3" Voice Coil

### **INTERFACE**

Connectors	2 x Speakon	
Rigging	Proprietary	

### **ELECTRICAL**

Frequency Response	35Hz to 18kHz
	Less than -3dB
THD at 1KHZ Rated Power	Less than 1% (1kHz)
Sensitivity (1w/1m)	102dB
Max. SPL	132dB (Peak)
Nominal Impedance	LF: 4Ω
	HF: $4\Omega$

# **ENVIRONMENT**

Storage	-20°C to +70°C, -4° to 158°F
Operation	0°C to +40°C, 0°F to 104°F
Humidity	80% RH to at least +65°C (non condensing) 80% RH to at least-149°F (non condensing)
Altitude	3000 meter maximum, 10,000 feet maximum

### **ENCLOSURE**

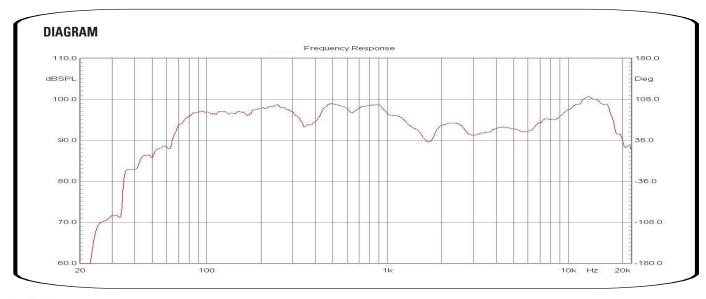
Enclosure	Heavy Duty High Quality Components
	Ferrite Woofer Magnet
	Black Perforated Steel Grille
	Sandy Texture

### **GENERAL**

Dimensions W x H x D	1035 x 450 x 515mm	
Weight	43Kg	

# **POWER**

Power	800W (RMS)
	1600W (Peak)
Impedance	4 ohm









Every effort has been made to ensure that all the information in this document was correct at the time of going to press. However we are constantly striving to improve our range wherever possible and therefore reserve the right to change the specification of any product without

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