

KAS-PSL9100 Slim Professional Column Line Array Speaker



DESCRIPTION

ULTRAKPA offers a new Professional Mid/High Frequency Column Array Loudspeaker with decorative elegant design that provides even coverage over wide range of audience

The 5 ULTRAKPA full range drivers in each array loudspeaker provide significant vocal clarity, high reliability and excellent outstanding performance

The new ULTRAKPA compact arrays offer easy installation and operation in addition to excellent intelligibility and high power compared to its compact size, these features give this series of compact array loudspeakers several competitive advantages over others

The modular design and the low frequency transducers contribute greatly in this loudspeaker uniqueness

As with other ULTRAKPA product lines, reliability, performance and quality are key features of our loudspeakers

MAIN APPLICATIONS

- Medium Sized Auditoriums, Professional Studios, Theatres and Live Musical Performances
- Corporate A/V professionals, Conference Halls and Large Meeting Rooms
- House of Worship, Hospitality Venues, Education and Large Training Centers

MAIN FEATURES

- **Excellent Intelligibility and Sound Quality**
- **High Power Compared to Size**
- **5 Full Range Drivers**
- **Reliable Performance**
- **Significant Vocal Clarity**
- **For Professional Voice and Music Reinforcement**
- **Wide and Even Sound**
- **Coverage Low Frequency**
- **Transducer Innovative Design**
- **Easy Installation**
- **UL and CSA listed**

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TECHNICAL SPECIFICATIONS

COMPONENTS

Driver complement	Five 4.5" full range drivers per speaker
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ELECTRICAL

Effective frequency range, Hz	130 - 15000
S.P.L., @ 1 m, 1 Watt, 1 kHz, dB	95
S.P.L., @ Full power / 1 m, dB	118
Horizontal beamwidth, degree	120
Vertical beamwidth, degree	70

POWER

Rated power, Watts	100
Continuous power, Watts	150
Peak power, Watts	600
Driver impedance, Ohms	8

INTERFACE

Connectors	XLR, or 2 parallel wired barrier strips
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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

MECHANICAL

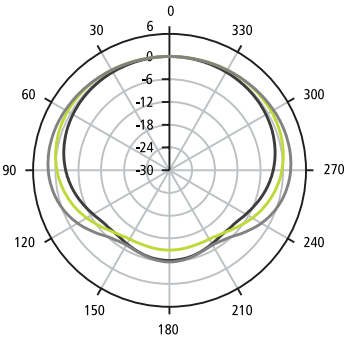
Dimensions (W x H x D), mm	146 x 597 x 171
Net weight, Kgs	16.8
Color	White: KRS9100W Black: KRS9100B

DIAGRAMS

Horizontal View

— 800 Hz
— 1000 Hz
— 1250 Hz

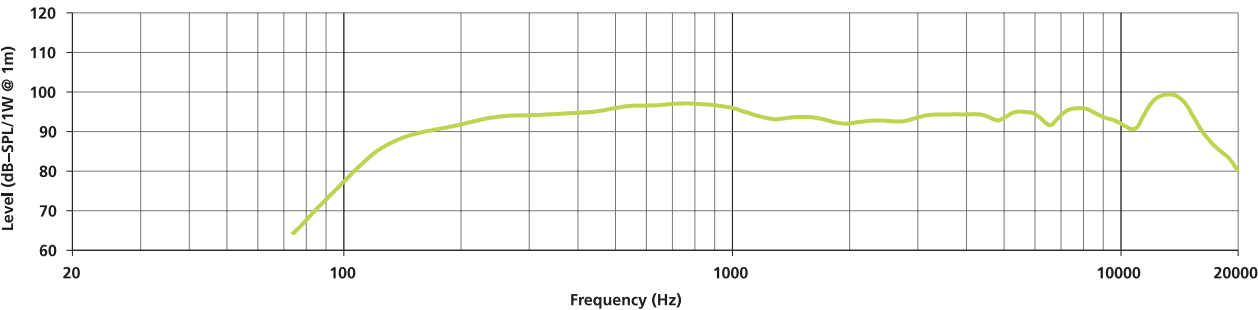
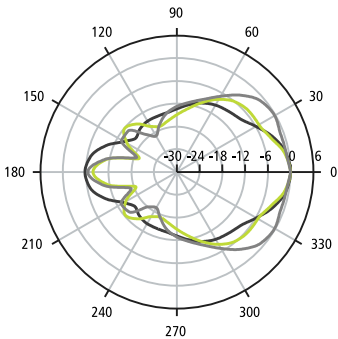
1000 Hz Octave Band



Vertical View

— 800 Hz
— 1000 Hz
— 1250 Hz

1000 Hz Octave Band



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 prior notice.

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

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