

# PRODUCT SPECIFICATION

К8р



**K8p** is a high-performance, self-powered two-way multipurpose loudspeaker. It is suitable for standalone music and speech applications, or as reinforcement in larger installations. Combined with the K18 subwoofer, this small, powerful cabinet achieves impressive SPLs, setting a new precedent for output from such a compact design. A rotatable 90° x 60° constant directivity horn ensures even, predictable coverage across the entire listening area, with the additional flexibility of a rotatable design.

The integral high-efficiency Class D amplifier with four DSP presets maximizes ease of use in a wide variety of applications. The high-grade, void-free Baltic birch cabinet is finished with a tour-grade, high-impact EXL polyurea coating.

## **Output Capability**

Frequency Response....44 Hz-20 kHz Maximum SPL......129 dB \*

### **Acoustic Properties**

Design	Two-Way Trapezoidal
Coverage Pattern	.90° x 60° Rotatable
DSP Presets	. Full Range
	90 Hz High-Pass
	Vocal
	Mic Level Input

#### Transducers

Low-Frequency8" Cone	
High-Frequency1.75" Titanium Compression Dri	ve

## **Amplification**

Amplifier	Class D
Amplifier Power	. 700 W
Operating Voltage	. Auto-Switching 100-240 V, 50-60 Hz
Power Consumption	132 W

# Input/Output Connections

Audio	Input	Balanced 2	KLR
Audio	Through	Balanced 2	KLR
Power		nowerCOI	NI.

# **Physical Properties**

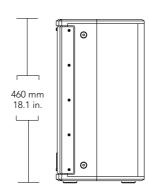
Weight	.12.8 kg/28.2 lb.
(W x H x D)	240 x 460 x 250 mm
	95 x 181 x 98 in

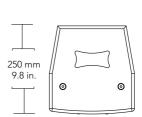
 ${\sf Module\ Construction...Void-Free,\ High-Grade\ Baltic\ Birch}$ 

Rigging Construction...M8 for Suspension External Coating......EXL Polyurea

Grill......12-Gauge Powder-Coated Steel







 $<sup>^\</sup>star\,$  Maximum SPL with Pink Noise Crest Factor 4 at 1m (with limiters & DSP active)