

# PRODUCT SPECIFICATION

К8р



K8p is a high-performance, self-powered twoway 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 Trapezoida
Coverage Pattern	.90° x 60° Rotatable
DSP Presets	. Full Range
	90 Hz High-Pass
	Vocal
	Mic Level Input

## **Transducers**

Low-Frequency	8′	′ Co	ne		
High-Frequency	1	75"	Titanium	Compression	Drive

### **Amplification**

Amplifier	Class D
Amplifier Power	700 W
0 1 1/ 1	A . C . I . 400

Operating Voltage..... Auto-Switching 100-240 V, 50-60 Hz

Power Consumption... 132 W

#### Input/Output Connections

Audio Input	Balanced XLR
Audio Through	Balanced XLR
Power	nowerCON

## **Physical Properties**

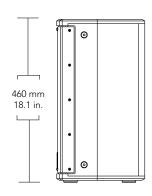
Weight	12.8 kg/28.2 lb.
(W x H x D)	240 x 460 x 250 mm
	05 v 18 1 v 0 8 in

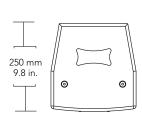
Module Construction... Void-Free, High-Grade Baltic Birch

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

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







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