KS-26 PROCESSOR

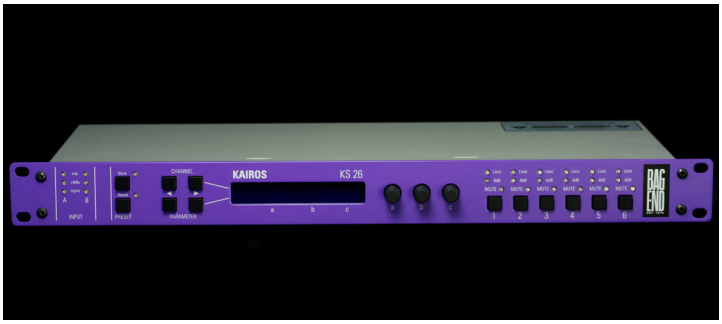
FEATURES

Bag End Minimal Signal Path Design

Sonically Superb ADC/DAC Combination

Extended Bandwidth

Rapid, User-Friendly Control Interface



DESCRIPTION

The Bag End Kairos DSP series of loudspeaker processors represent the current state-of-the-art. Taking advantage of the latest advances in analog to digital conversion and digital signal processing technologies the units achieve performance levels that have only recently been made possible.

SPECIFICATIONS

Rated Power:

Frequency Response:
20-40Hz +/- 3 dB
20Hz-20kHz +/- 0.5 dB

Half Power Bandwidth:

THD:
<0.01%, (+ 10dBu, 20Hz to 20kHz, 30kHz bandwidth)

Outputs:
6

Switching Frequency:

Output Current Limit:

Output DC Offset Voltage:

Power Supply Ripple Rejection:

Damping Ratio:

Dynamic Range:
>112 dB (A weighted, 22kHz bandwidth)

Inputs:
2

Gain:
+20 dB to -80 dB and mute, 0.2dB steps

Input Voltage:

Hi Pass Filter Frequency:
Off
20Hz to 25.4 kHz, 1/36 octave steps

Hi Pass Filter Slope:

Optically Isolated Remote Sleep:

Green LED:

Yellow LED:

Red LED:

AC Input Voltage:

Power Factor:

Weight:
5 lbs
2.7 kg

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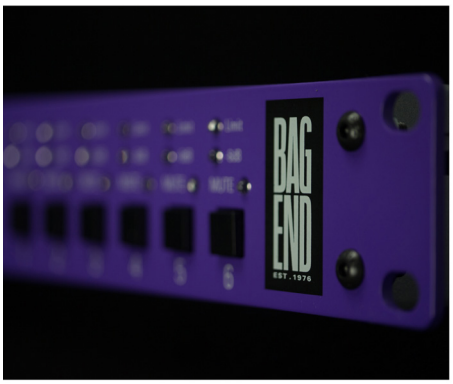
ABOUT THE KAIROS-26

ABOUT BAG END® LOUDSPEAKERS

Bag End loudspeakers began in 1976 in a small shop by people dedicated to the pursuit of making high quality loudspeaker systems. Over the decades Bag End® has employed the very best construction techniques and innovative acoustical designs into their products. The ground breaking introductions of the Time-Align® and ELF™ Technologies into sound reinforcement and studio monitor loudspeakers in the 1980's was followed by Minima One™ self-powered systems and the highly unique E-Trap™, electronic bass trap. Over the decades, Bag End® has been a leader in providing uniquely good sounding products and extraordinary service to our customers world wide.



DSP PROCESSING LAYOUT