







SPECIFICATIONS

peavey.com

Kosmos® V2



The Kosmos® v2 is a second generation subharmonic and stereo image enhancement system. As the successor to the awardwinning Kosmos®, it incorporates improved circuitry and adds features to prvide even more functionality for live sound and recording applications. Like the original Kosmos®, it can provide planet rattling bass as its subharmonic processor watches the source material, analyzes the bass, then generates additional phase-synced low frequencies an octave below it. Borrowing from the Kosmos® Pro, the damping (tracking) has two preset ranges.

Features:

- Creates intelligent, phase-synced subharmonics that don't overpower existing material
- Dynamic source tracking yields tight, clean bass sounds
- Subharmonic activity indicator shows processing status
- A specially tuned low frequency circuit, compliments the subharmonics and can be used to fatten the low end
- High frequency image enhancement provides atmosphere through improved stereo separation and clarity
- A rear panel stereo/mono switch allows use as a channel insert or in a monophonic system
- Internal 90 Hz crossover signal can be removed from the subwoofer output when used as a side-chain effect
- Master output level controls left, right, and subwoofer output levels simultaneously
- All inputs & outputs are balanced XLR or 1/4" TRS jacks
- Signal and Peak lamps monitor signal activity and warn of overload
- Independent subwoofer output level control







MediaMatrix*

SPECIFICATIONS

peavey.com

Kosmos® V2

Frequency Response: Process Mode - Controlled

Bypassed - <10Hz to 80Khz +0/-1 dB

THD+N (10Hz -80K Hz BW): Process Mode: $\leq .003\%$

Bypassed: ≤.001%

Signal to Noise: 88 dB

Crosstalk: <75 dB @ 1KHz

CMRR: 60 dB

Nominal Input Level: +4 dBu (1.23 VRMS)

Max Output: +26 dBu Max Input: +22 dBu

Input Impedance: 20K ohms balanced (Pin 2 positive), 10K ohms unbalanced Output Impedance: 200 ohms balanced (Pin 2 positive), 100 ohms unbalanced Power Requirements: 8 Watts @ 120VRMS 50/60 Hz, 8 Watts @ 230VRMS 50/60 Hz

Dimensions (HxWxD): 1.75" x 19.0"x9.0" (4.45 cm x 48.6 cm x 22.86 cm)

Weight: Net: 7.1 lbs (3.22 kg)

Shipping Weight: 8.7 lbs (3.95 kg)



