

CONCEPT AUDIO



The LP 26 combines an intuitive user interface with professional audio processing standards in a cost-effective set of products, making them ideal for rental companies and a range of installation applications from bars, clubs, convention centres and hotels to houses of worship.

The LP 26 features 96kHz sample rate, a dynamic range of 110dB(A) at the inputs, 114dB (A) at the outputs and a maximum input level of +23dBu.

The LP 26 loudspeaker processor

A powerful two input, six output unit with 10 parametric EQ bands per output and a frequency range up to 40kHz. With an intuitive user interface and real-time monitoring on Mac or PC via a built-in USB interface and AllControl DSP's proprietary software.

The LP 26 rugged analogue input stage accepts voltages of up to 10V RMS (+23dBu), matching any source on the market today. The outputs can drive up to +12dBu, (2V RMS), which is enough to drive even the most demanding power amplifier.

- 64 bit digital processing
- 100 presets
- Frequency range: 10Hz - 40kHz
- Two balanced inputs (XLR)
- 6 matched-impedance outputs (XLR)
- 10 parametric filters per input and output.
- Parametric filters: Bell, High Shelf, Low Shelf, Notch, Allpass
- Butterworth, Bessel, Linkwitz-Riley filters
- up to 24dB / oct
- Delay: 2sec
- Limiter
- 180° phase
- 16-character LCD display
- Full configuration and real-time monitoring from PC or Mac, via onboard USB interface and included software
- Dynamic range on inputs: 110dB
- Input gain: -48 to +12dB
- Dynamic range on outputs: 114dB
- Nominal input level: +0dBu
- Maximum input level: +23dBu
- Nominal output level: +0dBu
- Maximum output level: +12dBu
- Latency: < 1ms
- Power supply: 220 or 110V AC (internal power supply with toroidal transformer)
- Power consumption: < 15W



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www.conceptaudio.eu