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## Line Input Module with DSP

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2-channel input module for two stereo sources that are internally mixed to one mono signal each. Adjustable sensitivity range from mic level to line level. High fidelity 24-bit A/D-converter and extremely low distortion. Built-in digital signal processing (DSP) with treble and bass tone control, high and low pass filters and 10 parametric equalizers. Compressor with 5 predefined settings for ease of use. Loudness can be optionally activated.

Connection via two supplied removable 3-pin screw terminals.

ADC: 24 bit (Delta-Sigma ADC)

Frequency response: 20 Hz - 20 kHz (+/-2 dB)

Total harmonic distortion: < 0.008%

Inputs: 2 x stereo (each 2 x RCA)

Sensitivity: 9 levels of -50-10 dBV

Bass: +/-12 dB (100 Hz)

Treble: +/-12 dB (10 kHz)

High pass filter: 12 dB/Oct., 20-400 Hz

Low-pass filter: 12 dB/Oct., 4-20 kHz

Parametric equalizer: 10x, +/-12 dB, 20-20000 Hz, Q: 0.3-5

Manufacturer: TOA

Model: D-001R