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Dual Line Output Expansion Module with DSP  
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2-channel output module for full digital mixer M-9000M2. High fidelity 24-bit ad-converter and extremely low distortion. Built-in digital signal processing (DSP) with height and deep tone control, high and low pass filters, 10 parametric equalizer, delay and 15 pre-set correction filter of various speakers. Compressor with 5 predefined settings for ease of use. Connection via two supplied Plug-in 3-pin connectors.

ADC: 24 bit (Delta-Sigma ADC)

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

Total harmonic distortion: < 0.005%

Outputs: 2, balanced, 600 ohm

Output level: 0 dBV, max. 20 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

10 parametric equalizer: +/-12 dB, 20-20000 Hz,

Q: 0.3-5

Propagation delay: 0-40 ms

Manufacturer: TOA

Model: T-001T