



Automixer 84 DSP

Digital Automatic Matrix Mixer with DSP



- **AUTOMIXER 84 DSP** is an automatic mixer, matrix with DSP technology, capable of fully handling 8 inputs 4 outputs.
- **AUTOMIXER 84 DSP** opens a new era in audio systems. It will make the usage by the end user easy even in complicated systems.
- **AUTOMIXER 84 DSP** solves the problems of feedback and return of the reverb created by the use of multiple microphones in a reverberant structure, ensuring maximum intelligibility of speech. It allows you to program different configurations and recall them at any time.
- The management of **AUTOMIXER 84 DSP** is performed by microprocessors and DSP (Digital Signal Processing) which are configured using the specific software at the time of installation.
- **AUTOMIXER 84 DSP**, thanks to its multiple functions, allows to be inserted into any audio system. The board equipment (4 equalizers, 4 delays, 4 crossover, 4x4 matrix, 8 compressors, 8 limiters, 8 micro/line inputs, 4 balanced outputs, automixer selectable on all inputs, etc.etc.) encloses the best of the technology that we can have nowadays, housed in an elegant cabinet 1 unit rack.
- **AUTOMIXER 84 DSP** is supplied with the control panel, configurations and led.

TECHNICAL DETAILS

AUTOMIXER 84 DSP

- 8 micro/line input Automixer
- 4 delays
- DSP 24bit/44,4 KHz
- 8x4 matrix
- Configurations controllable
- Ability to prioritize
- Priority function on 8 inputs
- Remote assistance
- 8 EQ parametric 1/48
- 4 crossover
- 8 preset
- 8 Limiter (on each INPUT)
- 8 compressor / limiter
- 4 independent outputs
- 8 EQ (AM84/DSP/EQ version) one for each input (optional)
- Specific software
- 8 configurable potentiometers



- SOFTWARE: _____ V.3.0 (Continuous Update: info@fulgorservice.it)
- FREQUENCY RESPONSE: _____ 20 Hz - 20 kHz @ 0dB: 0/-1dB THD
- NOISE: _____ 40 Hz - 20 kHz @ 0dB: <0,005%
- EXTERNAL POWER SUPPLY (SWITCHING): _____ IN 115-230VAC - OUT +12 V, +12V, +5V/20 W
- INPUTS: _____ Phantom Power +12V (Optional +24V, +48V) - Input Impedance 6,6K
- OUTPUTS: _____ Balanced, maximum +20dB
- DIMENSIONS: _____ 482 x 180 x 44 mm
- WEIGHT: _____ 2,4 Kg

FULGOR SERVICE - Via Caduti del Lavoro, 58 - 19021 Arcola (SP)
 Telefono 0187 954488 - Fax 0187 952326
<http://www.fulgorservice.it> - e-mail: info@fulgorservice.it

Numero Verde
800 - 804067

FULGOR SERVICE
 SISTEMI DI AMPLIFICAZIONE