

AMP 60

Amplifier - Mixer



AMP 60 is a professional amplifier with 8 inputs and 2 outputs.

AMP 60 has a robust final in class A/B which produces the power of 60W RMS at 4Ohm and allows it to be used in any audio system, from the simplest to the most complex.

AMP 60 has the ability to handle the bass and treble on each microphone input and a low-cut filter.

AMP 60 is supplied without amplifier too, as pure mixer and it is named MX 71, it has the same characteristics as AMP 60 without amplifying.

AMP 60 and MX 71 are supplied in 1U standard rack 19" and their weight is Kg 2 (MX 71) and Kg 4 (AMP 60). 220V power supply with IEC connector.

AMP 60 and MX 71 have the quality to make the sound clean and intelligible.



TECHNICAL CHARACTERISTICS

AMP 60

- OUTPUT POWER: (AMP60 only) _____ 68 W, 4 Ohm
- FREQUENCY RESPONSE: _____ 40 Hz - 20 KHz
- HARMONIC DISTORTION: _____ THD < 0,1% a +20 dB output Master
- SENS. MICROPHONE INPUTS: _____ -60 dB
- SENS. AUX INPUTS - 1 BALANCED: _____ -56 dB
- SENS. AUX INPUTS - 2 RCA: _____ -20 dB - 20 KOhm
- BASS CONTROL: _____ on all channels at 100 Hz ± 14 dB - F.T. ± 3 dB 500 Hz
- TREBLE CONTROL: _____ on all channels at 10 KHz ± 14 dB - F.T. ± 3 dB 1,7 KHz
- LOW CUT FILTER: _____ -3 dB @ 700 Hz
- OUTPUT REC OUT: _____ 0 dB - 6 KOhm
- BALANCED OUTPUT SIGNAL: _____ +20 dB max (unbalanced without signal loss)
- MIC INPUT: _____ n° 6 jack XLR phantom selectable
- FEEDBACK PROCESSOR CONNECTION: _____ 1 stereo jack IN/OUT
- AUX 1 INPUT: _____ 1 balanced XLR
- AUX 2 INPUT: _____ 2 RCA
- REC OUT: _____ 2 RCA
- LINE OUT: _____ 1 balanced XLR
- LOUDSPEAKERS OUTPUT: _____ 1 two-way terminal
- VOLUME ADJUSTMENTS : _____ 8 (one per input)
- MASTER VOLUME: _____ 1
- VU METER: _____ 4 led (-40, -20, 0, +10 dB)
- LED INDICATOR: _____ 1 protection (red) / operating (green)
- POWER SUPPLY: _____ 220/230 V ca /max power 110 VA (AMP60) - Fuse 3.15 VA
- DIMENSIONS (WxHxD): _____ mm 483 x 45 x 305
- WEIGHT: _____ 4 Kg
- PHANTOM POWER ACTIVATED BY DIPSWITCH
- LOW-CUT FILTER ACTIVATED BY DIPSWITCH