

Kahayan[®]
PRO · AUDIO

MP-1X



KAHAYAN
PREAMP MP-1X

PRO AUDIO

MP-1X

MIC PREAMP

BASED ON NEVE® 80 SERIES, A CLASSIC PREAMP.

The main feature of these modules, if you do not know, the sound is completely clear and transparent, with deep bass and an extremely natural treble.

The components used in manufacturing comes essentially from the same manufacturers that supplied the 70s modules for manufacturing the original Neve®, reproducing and expanding the known benefits of 1272, and as for the other materials used they are all high quality components, we refer to the wires, rotary switches, resistors, capacitors and connectors.

The benefits that this module offers, besides the already known sound merits, are:

- Steel Rack 1 unit format.
- Two mic / line in pure independent working class A.
- Using technology discreetly (without chips).
- Gain control in steps of 5dB.
- Output Level Control in steps.
- Phantom power 48v with pilot light.
- Phase reverse switch.
- Switch selection microphone / Line (can use the equipment in Mastering step as a hue).
- Inputs and outputs, balanced and unbalanced (XLR and jack) that grants two different hues of sound.
- Power supply of high quality.
- Front input jack for connecting high impedance electric instruments (guitar, bass, synth, etc.).

STEEL RACK FORMAT OF 1 UNIT

- Two mic / line independent preamp working in pure class A.
- Using discrete technology (no IC).
- Gain control in steps of 5dB.
- Output level control by steps.
- 48v phantom power with pilot light.
- Phase-change switch.
- Mic / Line Selection Switch (can use the equipment for Mastering or to add color).
- Balanced and unbalanced Input Output (XLR y jack).
- High Quality power supply.
- Instrument input.

INPUTS

Mic Input: 1200Ω, 3 pin XLR bal.
Instrument Input: 10KΩ, stereo jack bal.

OUTPUTS

Balanced: 3 pin XLR.
Unbalanced: Jack Mono. The signal is taken before the output transformer giving another colour to the balanced output.

MAX GAIN

XLR input: 65 db.

DISTORSIÓN

To 22 dbu of output, 40hz less than 0.1%, 1Khz less than 0.03%
10 Khz less than 0.05%.

OUTPUT CONTROL

Key steps of 12 positions adjustable in 1dB steps (the typical fader function).

POWER SUPPLY

220v. 50hz.
110v. 60hz.

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