

Kahayan[®]
PRO · AUDIO



KAHAYAN
EPSILON I
ANALOG
SUMMING BUS

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EPSILON I

ANALOG SUMMING BUS

UNIQUE ANALOG WITH THREE DISTINCT SYSTEMS OF SUMMING. ALL IN ONE.

Summing by Telefunken / Neumann / Siemens or SSL 4000E (NEW) analog module (choice subject to availability).

Provides vintage sound with many midrange and silky bass, old-style mixes of 70s Europe.

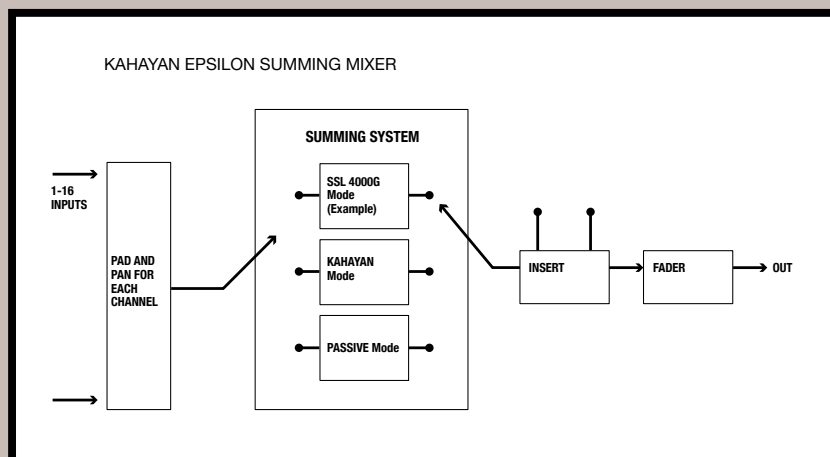
Summing by Kahayan system.

Extremely clear, colorless whatsoever.

You get the exact amount of what comes out of the DAW with no aggregate.

Passive Summing.

The signal does not pass through any active circuit and has a drop of about -34 db thus must connect a preamp of two channels to enhance the output level. In this way, it is added with the color of the previous contribution. Here we open up infinite possibilities in color, timbre and response; You can introduce pre-valves, the latest generation of discrete concept, etc.



- Analog Summing 16 Channels
- 16 balanced inputs on XLR connectors (DB25 optional)
- 2 Balanced XLR outputs - Main
- 2 Balanced XLR outputs - Monitor
- Insert Stereo
- Headroom Output 22 db.

The Master Fader allows attenuating or 24 steps enhance the stereo signal at -16 dB to +16 dB. a key on / off, cancel the master fader is not used to maintain even purer signal.

Stereo pre-fader insert with true-bypass.

FOR EACH CHANNEL:

- Attenuator by steps of 41 signal positions input from minus infinity to 0 dB.
- Pan of three key positions, Left, Right, Center.

All components are hand-selected one by one. The Assembly is completely handmade. The Rack is 4 rack units and a depth of 34 cm. Although the unit was conceived as Summing Bus can be used as mastering equipment using only two channels, thanks to the possibility of signal processing in terms of colors and timbres dynamic controls.

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