



# The DANGEROUS 2-BUS<sup>®</sup>

## Analog Summing for Your Digital Audio Mix

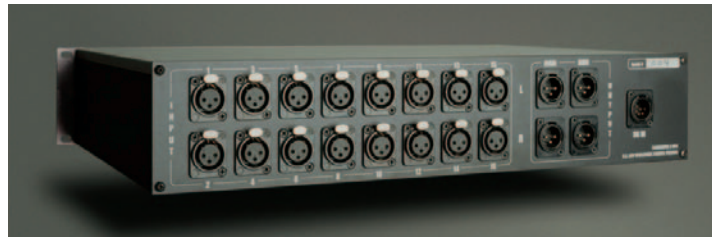
- It Will Change the Way you Mix
- Incredible Imaging
- More Punch and Detail
- Faster, Easier Mixing
- Integrate your analog gear into the studio of the future

### The Essential Tool for Serious Digital Audio Mixing

We all know what incredible tools Digital Audio Workstations are. But have you ever noticed that some of the finer points of your music get lost in the final step? So have we. When you mix digitally in your PC, you can lose information and sound quality.

That's why we created the Dangerous 2-BUS: the analog summing mixer designed specifically for the digital audio environment. 16 channels in, 2 channels out — one great sounding mix.

- Hand-built with top-of-the-line components
- Stepped attenuator output control
- Fully linkable with 2-BUS and 2-BUS LT
- Superb sonic performance



**YOU WILL HEAR THE DIFFERENCE.**

# DANGEROUS 2-BUS®



Dangerous 2-BUS Front



Dangerous 2-BUS Rear

## Overview

The 2-BUS is a 16x2 summing amplifier designed to help users of digital audio workstations achieve better mix performance through the use of the existing equipment in their studios. As engineers and musicians, the Dangerous team and their colleagues have noted that while digital audio workstations offer unprecedented flexibility in multitrack recording and editing, the resulting mix from these systems generally doesn't equal those of high-end analog recording consoles in terms of sound quality and preservation of spatial detail.

Dangerous Music's 2-BUS allows the full potential of your digital audio workstation to be realized — audibly. Assembled by hand using the highest quality components, the 2-BUS sums 16 channels of audio to a stereo pair in a pristine analog environment, preserving the nuance and clarity of your mix.

The 2-BUS delivers quality you would expect from a full-scale analog console, but from a compact, 2 RU device that was specifically designed for the professional digital studio.

For Sales and Information:

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## Specifications

### Frequency Response:

1 Hz-100 kHz within 0.2 dB

### Total Harmonic Distortion:

0.005% in audio band

### Intermodulation Distortion:

0.005% IMD60 4:1

### Crosstalk @ 1 kHz:

-97 dB

### Crosstalk @ 10 kHz:

-91 dB

### Noise floor:

-81 dBu total energy in audio band

### Max level:

+26 dBu

### Nominal operating level:

+4 dBu (1.228 volts)

### Input impedance:

25k ohm balanced

### Output impedance:

50 ohms balanced (600 ohm drive capable)

### Gain accuracy:

better than .05 dB @ 1 kHz for any gain setting

### Power consumption:

30 watts

### Warranty:

2 years parts and labor, subject to inspection. Does not include damage incurred through abusive operation or modifications/attempted repair by unauthorized technicians.



www.dangerousmusic.com