

CHOP SHOP

PRODUCT OVERVIEW:

The Dangerous Source provides the critical link between your ears and the music. Every tracking and mixing decision is predicated upon what you hear: whether to aim half an inch more towards the chest or head for the perfect vocal, where to position the panning to nail each instrument's space, how to seamlessly marry the kick and bass into the cut...

- Separately selectable analog, digital and usb input sources
- Individual headphone and speaker source and level control
- Powerful headphone amp for passionate performances
- Portable, or rack mountable (optional kit, sold separately)
- Mastering grade components and design throughout

THE DANGEROUS MUSIC LEGACY:

"Audio Integrity: non-negotiable." This is the credo upon which Dangerous Music is founded. Conceived and designed by end users—not by engineers in lab coats—the results are products that resurrect dynamic range, punch, intelligibility and emotion. These high-fidelity, uncompromised signal paths are achieved by harnessing over 20 years of Chris Muth's design wizardry; creator of infamous custom black boxes for world class facilities like Hit Factory, Masterdisk, Absolute Audio and Sterling Sound Mastering. Then the critical listening skills of golden-eared luminaries are applied, with the result being musical tools that fulfill the actual needs of today's flexible computer based studio.

DANGEROUS



SOURCE

FLEXIBILITY

Plug in two pairs of headphones and get inspired- serious amplification to turn up the creative heat.

Select any of the four sources individually or at the same time- plug your iPod into AN2 and jam along in AN1.

Listen to any combination of sources from either section. For example, let the singer hear their own personal headphone mix from the AN2 input, while you engineer the real mix, coming from the USB input.

There's even a line level control room output, mirroring the speaker selector for dubbing, sampling or running external meters.

Switch between two sets of speakers... or use one output for a subwoofer... or play them both at once to blow up the neighborhood.

Built for life on the road, slide the Source into your backpack and hit the streets.



MASTERING GRADE COMPONENTS

Components selected for both performance and sound, tested to draconian tolerances, breathe the analog soul back to life for stunning imaging, headroom, punch and detail.

DC COUPLED

No transformers that color your sound or filter caps that smear stereo. Instead, DC coupling with massive voltage rails and Mogami point to point wiring for simple, electronic elegance. Bandwidth from DC to light.

AUDIO TRANSPARENCY

A pristine canvas for painting sonic landscapes utilizing your own personal arsenal of plug-ins and outboard gear.

HAND ASSEMBLED IN USA

Avoids 6,000 miles of oceanic circuit board rattling, while keeping Americans employed and paving roads.

STRINGENT QUALITY CONTROL

An exceptionally low failure rate keeps you in the studio mixing, not at the UPS store shipping repairs.

WARRANTY:

2 years, because it's built to last a lifetime.



FACT SNACK



HIGH OCTANE HEADPHONE AMPS

FEATURE: Inspire the talent: feel the music.

BENEFIT: A producer is commissioned to draw forth the finest performance an artist can generate. This headphone amp isn't simply loud- it leverages headroom and dynamic range that will inspire the most stubborn musician- while making the mix process pleasurable. Transparent and musical, just like everything Dangerous designs.

MOMENTOGGLE

FEATURE: MOMENTOGGLE is built into every button.

BENEFIT: This provides either a momentary or latching mode, at the user's discretion.

LATCH MODE. If the buttons are pressed and released quickly, they will latch.

MOMENTARY MODE. If pressed and held for more than a second, the function is engaged for as long as the button is held.

TOGGLE MODE (ALL BUTTONS)

FEATURE: Instantly and silently switch between four input sources (ANALOG 1, ANALOG 2, AES/SPDIF and USB).

BENEFIT: While mixing, flip between a reference track (i.e. cd source or iPod) and your mix. Or setup two master faders in your recording software to compare two mixes: one with plug-ins instantiated and the original. Are those plug-ins better..?

Tip: Audio inputs feed the headphones and speakers independently.

LATCH MODE (ALL BUTTONS)

FEATURE: Select up to four input sources simultaneously (ANALOG 1, ANALOG 2, AES/SPDIF and USB).

BENEFIT: Monitor multiple audio inputs simultaneously. For example, feed the master mix into the USB input and the drummer's click track into ANALOG 1. Now you can turn the click off when you realize he'll never lock to it or continue to monitor it for places to punch-in and rescue.

SPEAKER SELECTION

FEATURE: Silent Switching.

BENEFIT: Listen to one set of speakers and toggle between them or change to LATCH MODE and monitor both simultaneously.

Tip: In LATCH MODE use one output for a subwoofer.



ANALOG INPUT 1 & 2

FEATURE: ANALOG INPUT 1 & 2 are on XLR/TRS combination connectors and an 1/8" mini TRS connector.

BENEFIT: Plug in gear with XLR balanced connectors, TRS balanced connectors, TS unbalanced connectors or portable playback 1/8" mini TRS devices.

USE: Connect your iPod, SmartPhone, computer output etc... here.

Tip: This input is set to unity for an iPhone. A header may be set internally for a true -10 dBv.

AES/SPDIF DIGITAL INPUT

FEATURE: Digital input available on XLR/TRS combination connector.

BENEFIT: Use either AES or SPDIF coaxial, just get a properly wired cable (i.e. RCA-XLRM)

Tip: SPDIF = 75 ohms, AES = 110 ohms. The origin, not the destination, will dictate the use of SPDIF or AES.

AES/SPDIF DIGITAL THRU

FEATURE: Pass through the AES or SPDIF digital input.

BENEFIT: Monitor an external A/D converter while simultaneously sending to recorder or plug into an outboard digital meter or run into another SOURCE for expanded monitoring options.

USB INPUT

FEATURE: Connect the USB output from your computer here.

BENEFIT: Chuck your interface or use this as an additional output source from the computer.

Tip: Use one set of outputs to set up a custom headphone mix for the talent and use the USB output to monitor the main mix, leveraging the mastering grade converter in SOURCE. Or simply enjoy your music library in high resolution up to 24 bit, 192 kHz via usb!

SPEAKER OUTPUTS

FEATURE: Connect two sets of reference monitors.

BENEFIT: Compare and contrast your mixes on two sets of speakers using XLR and/or TRS connectors.

Tip: Use one output for speakers and the other output for a sub(s). This way you can always hear the regular speakers at full range.

SELECTED LINE OUT

FEATURE: A pair of stereo outputs that mirror the speaker source selected.

BENEFIT: Send your selected source or sources to another destination (i.e. mixdown device like a CD Burner, iPhone or cassette deck-remember those?)

