



Clever audio solutions.

Passive Series:

Our passive series products have been developed especially for musicians and audio enthusiasts wanting to produce, mix and master audio productions. Most audio devices such as mixers and audio interfaces use inline active electronics to perform simple tasks such as volume attenuation. You may not be aware, but all active electronics color the sound in some way! Our passive series do without active elements, thereby allowing audio signals to be attenuated and mixed together transparently and without coloration.

PM8 8 Channel Summing Box



Using high quality components, the PM8 merges up to eight analog audio channels into a clean and clear stereo pair without compromising your signals sonic depth and dynamics. If your software is simply not cutting it, why not use it for multi-tracking and leave the merging of the final stereo mix to the PM8. If you need more channels, simply connect an additional PM8. The PM8 is also the perfect tool for merging those great sounding hardware synths and samplers into your mix without compromise.

VU8 8 Channel VU Meter

The VU8 is a multi-channel passive VU meter and headphone monitoring system designed for use as an all-purpose audio level indicator. Whether for use in broadcast, studio, live, or any other audio production situation, the VU8 gives you simple and immediate multi-channel visual metering.

Features:

- 8 x balanced combo connector inputs
- 8 x VU meters
- 8 x peak light indicators
- peak or average meter selector
- meters set to -10dB as standard configuration
- 1 x stereo headphone amplifier
- 8 x TRS outputs



Features:

- 8 x channel passive mix bus
- 8 x combo TRS/XLR inputs
- 1 x 25 pin DSUB input (Protools / Tascam format)
- 8 x mute switches
- 8 x rotary volume and pan controls
- 2 x stereo output pairs
- 1 x passive stereo output (XLR)
- 1 x active "make-up stage" stereo output (XLR)



M-Patch 2 Volume Control



The M-Patch 2 is a compact desktop/rack-mountable sized passive volume attenuator and patch control device.

Features:

- independent main & aux controls
- balanced and unbalanced input (XLR, RCA)
- Stereo/Mono summing and mute function switch
- 2 x stereo input sources
- 2 x stereo output
- A & B output destination selector
- 1 x stereo headphone amplifier
- 3.5mm input for soundcard matching
- rack/desktop mount adaptors included

Nano Patch Volume Control

Let's get small - the Nano Patch is a super compact desktop sized passive volume attenuator. Building on the success of the original M-Patch and M-Patch 2 passive attenuators, the new Nano Patch enters the market as one of the smallest passive problem solvers on the market. A great way to passively attenuate stereo signals from soundcards, CD players, pre-amps, and mixers, the Nano Patch is designed to allow precise level adjustments of analog audio source material. Featuring balanced combo XLR/TRS inputs and TRS outputs, mute switch, and a good sized rotary volume encoder, the Nano Patch is simply one of the most affordable improvements you could ever make to your studio.



Features:

- super compact 2 channel passive volume control
- 2 x combo inputs
- rotary volume attenuation control
- 2 x TRS outputs
- mute button
- no power required



Red Valve Series:

If you want to improve your audio recordings with the warmth and a character that only a tube can provide, our red valve series are the tools for you! Simply attach your guitar, bass or your microphone - and you will hear the difference. We originally developed our valve series for vocal, guitar, and bass preamplification, however as many people have discovered, nearly all audio signals can benefit from our little red ones.

TB202 2 Channel Tube Preamp / Channel strip



The "Red Valve" series TB202 valve (12AT series) mic pre-amp is a twin channel valve mic preamplifier featuring switchable phantom power and phase reverse, -20dB Pad, optical compressor, and a fully functional EQ all housed together in a single 1U rack-mount sized chassis. Tailored use in the home project studio, the "Red Valve" TB202 is perfectly suited for use as a front end input stage for your digital recorder or any other application requiring microphone preamplification. Tailored use in the home project studio, the "Red Valve" TB202 is perfectly suited for use as front end mic inputs for your digital recorder or any other application requiring mic preamplification.

TB101 Tube Preamp / Channel strip



The small one: Our bestselling TB101 is our single channel version of the TB202. It features the same warmth and character as its big brother!

Features:

- 1 x XLR input
- 1 x High Z input (TRS)
- hand tested 12AT series tube
- class A transformless high voltage signal path
- switchable phantom power
- switchable phase reversal
- 1 x optical compressor
- 1 x 3 band equalizer
- input gain control
- -20dB pad
- 1 x XLR outputs
- 1 x TRS outputs



Features:

- 2 x XLR/TRS inputs
- 2 x High Z inputs (TRS)
- hand tested 12AT series tube
- class A transformless high voltage signal path
- switchable phantom power per channel
- switchable phase reversal per channel
- 2 x optical compressors
- 3 band equalizer per channel
- input gain control per channel
- -20dB pad per channel
- 2 x XLR outputs
- 2 x TRS outputs

TC01 Tube Preamp / Di Box



Big sound in a small format: With its hand tested tube and adjustable optical compressor, the TC01 brings warmth to every track!

Features:

- 1 x XLR and TRS input
- 1 x High Z (TRS)
- hand tested 12AT series tube
- class A transformless high voltage signal path
- switchable phantom power
- switchable phase reversal
- optical compressor with adjustable attack and release
- -20dB pad
- 80 Hz low cut filter
- 1 x XLR output
- 1 x TRS output

TC02 2 Channel Tube Preamp / Di Box

Tube warmth and silky smooth compression - the TC02 has both! The TC02 is a two channel CLASS A tube preamp featuring switchable phantom power, phase reverse, -20dB pad, and an adjustable optical compressor all housed in a compact 1U rack-mountable chassis. Designed specifically for high quality microphone and instrument recordings, the TC02 is a reliable partner that can also function as a handy DI box.

Features:

- 2 x XLR and TRS inputs
- 2 x High Z inputs (TRS)
- hand tested 12AT series tube
- class A transformless high voltage signal path
- switchable phantom power per channel
- switchable phase reversal per channel
- 2 x optical compressors with adjustable attack and release
- input gain control per channel

- -20dB pad
- 80 Hz low cut filter
- 2 x XLR outputs
- 2 x TRS outputs



Analog Series:

SM Pro Audio's analog series products have stood the test of time by providing both home and professional studios the quality tools they require day in and day out.

EP84 8 Channel Microphone Preamp



The EP84 is the latest multi-channel microphone preamplifier from SM Pro Audio. Packed with quality features and connectivity options, this sturdy 2RU rack-mountable unit is designed to provide studio users with eight (8) channels of pristine microphone preamplification. The EP84 is the perfect front end for computer audio systems, stand-alone hard disk recorders, or just about any other analog or digital workstation. With all the functionality of a top line preamplifier, the EP84 features independent variable gain control, -20dB pad, phase reverse, low cut filters, 48V Phantom power, and insert points on each of the eight channels. Eight ADAT format channel outputs can be added to the EP84 via installation of the optional PR8IIA ADAT output module. With this simple user installed option, the EP84 integrates superbly into today's digital studio environments without a hitch.

Features:

- 8 x combo inputs (XLR and TRS)
- 8 x discrete microphone preamplifiers
- insert points per channel
- peak light indicator per channel
- 48V phantom power per channel
- phase reverse per channel
- -20dB Pad per channel
- gain control per channel
- 80 Hz low cut filter per channel
- 8 combo outputs (XLR and TRS)
- ultra-wide dynamic range
- low-noise operating levels
- optional ADAT module (PR8IIA)
- modular PCB design

PR8E 8 Channel Microphone Preamp

The new PR8-E multi-channel mic/line preamp is the vanguard of the 'next-generation' in the SM Pro Audio range. Using the latest components available and redesigned from the ground up, the PR8-E's carefully structured single circuit board design results in an exceptionally low noise pre-amp boasting a very high gain structure.



Features:

- 8 x discrete microphone preamplifiers
- 8 x combo inputs (XLR and TRS)
- 48V phantom power per channel
- phase reverse per channel
- peak light indicator per channel
- gain control per channel
- 8 x TRS outputs
- ultra-wide dynamic range

OC8E 8 Channel Optical Compressor



Built on the success of the original OC8, the OC8E adds 8 VU meters and detailed compression controls to an already superb optical compressor. Optical compressors are sought after for the distinctive musicality they give to vocals, guitars and other instruments. The OC8E's adjustable compression ratio, attack, release, and output controls allow you to generate a soft, yet rich character whilst providing detailed control over dynamics. Fantastic for use as inserts on your multi-channel recording tracks the OC8E is a great addition to any home or pro studio looking to take advantage of the benefits that optical compression can provide. Eight ADAT format channel outputs can be added to the OC8E via installation of the optional PR8IIA ADAT output module.

Features:

- 8 x TRS inputs
- 8 x fast electro-optical compressors
- 8 x individual compression ratio controls
- 8 x individual attack & release controls
- tri-state LED indicator per channel
- soft knee circuit
- low noise, wide bandwidth and superior transient response
- 8 x individual output VU level indicators
- bypass/on switch per channel
- 8 x TRS outputs
- optional ADAT module (PR8IIA)

OC8 8 Channel Optical Compressor



The OC8 is the little brother of the OC8E and a real classic of the SM Pro Audio's product range. With its silky smooth optical compression, the OC8E has a timeless sound that matches its classic studio design. Uncomplicated controls help make the OC8 one of the easiest compressors to use whilst attaining exceptional results.

Features:

- 8 x TRS inputs
- 8 x ast electro-optical compressors
- attack- and release controls per channel
- adjustable threshold control
- 8 x eight-state LED indicators
- bypass/on switch
- soft-knee design with automatic adaptive ratio
- Class A transformerless high voltage signal path
- low noise, wide bandwidth and superior transient response
- 8 x TRS outputs

IN5 Multi I/O Mixer

The IN5 caters for a wide range of applications in the home/project studio. Designed predominantly to mix a variety of analog source material to a high-quality recording output channel, the IN5 also functions as a handy mixer by providing facilities for up to 12 channels of monitored signal.

With a large selection of connectivity options, source material can be switched and routed to either a monitor or recording output pair. Perfect for achieving zero latency monitoring when tracking recordings directly to your PC!



Features:

- 2 x microphone preamps
- 2 x insert points
- 2 x phantom power
- 2 x XLR inputs
- 2 x CD or phono inputs (switchable RIAA EQ and level controls)
- 4 x mono, 2 x stereo line inputs
- 2 x headphone monitoring amplifiers
- 2 x XLR outputs
- 2 x TRS outputs
- ground lift

HP6 6 Channel Headphone Amp



The HP6 is a six (6) channel headphone amplifier designed to monitor up to four (4) independent stereo sources with the flick of a switch. Featuring six (6) high-powered stereo headphone amplifiers, the HP6 will satisfy most headphone monitoring needs. Each amplifier channel can select its source material from either of the four (4) stereo input signals connected at the rear of the unit.

Features:

- 8 x TRS inputs
- 6 x headphone amplifiers
- volume control per channel
- selector switch for each input source (1-4)
- 6 x TRS outputs

DI8 8 Channel DI Box / Line Mixer



The DI8 is a multi-function direct injection box and stereo line mixer. Great for keyboard players, electronic drummers, or wherever you need a DI, the DI8 provides eight (8) quality DI units in one sturdy rack-mountable unit. The mixer function offers individual volume and pan control of all eight (8) channels, and feeds the mix to a separate stereo output. This is just perfect for those times when you need a local monitor mix! The DI8 also helps tidy up cluttered live or studio audio environment where multiple DI's are required.

Features:

- 8 x TRS inputs
- stereo link input
- 8 channel mixer
- 8 x ground lift
- 8 x -20dB pad
- gain control per channel
- pan control per channel
- master volume control
- stereo line output
- 8 x link (TRS) outputs
- 8 x XLR outputs



PR4V 4 Channel Microphone Preamp



Features:

- 4 x XLR inputs
- gain control per channel
- peak light indicator per channel
- phantom on/off per channel pair (1 + 2)
- 4 x TRS outputs

The market size for digital audio interfaces and computer based digital editing has increased in a massive way. With systems available at very low prices, more and more users are adopting this technology. Two of the main problems users encounter with these systems is that the input stage usually consists of unbalanced line inputs and there is no facility for phantom power. The PR4V comes to the rescue with four (4) channels of balanced input connectivity featuring individual gain control (-20dB to +40dB) and switchable phantom power in channel pairs (1+2).

HP4V 4 Channel Headphone Amplifier

The HP4V features four (4) high-powered stereo headphone amplifiers in a sturdy desktop sized chassis. With independent volume controls and the ability to select source material from either of two stereo input connections, the HP4V will surely satisfy most headphone monitoring needs.

Features:

- 4 x TRS inputs
- 4 x headphone amplifiers
- volume control per channel



- selector switch for source material 1-2
- 4 x TRS outputs (stereo phone outputs)

DI4V 4 Channel DI Box / Line Mixer



The DI4V is a four (4) channel multi-function direct injection box and stereo line mixer. Featuring four (4) unbalanced to balanced converters and a -20dB pad and earth lift selector per channel, the DI4V is well suited for many audio applications right out of the box. The built in line mixer also makes the DI4V truly unique and extremely useful for applications such as live keyboard players wanting to monitor their DI signals through a stage amp!

Features:

- 4 x channel DI box
- 4 x TRS inputs
- earth lift per channel
- volume control per channel
- -20dB pad per channel
- pan control per channel
- master volume control
- headphone amp
- stereo line Out
- 4 x XLR outputs

CT-2 Cable Tester



Features:

- rotary selector with individual LED's
- 2 x banana connectors
- 2 x 5 PIN XLR (DMX) connectors
- 2 x speakon connectors
- 2 x TRS connectors
- 2 x XLR connectors
- 2 x RCA phono connectors
- 2 x BNC connectors
- 2 x MIDI connectors
- internal battery life check
- power supply via battery (battery not included)
- super rugged "road ready" construction

The CT-2 is a multi-format cable/connector test unit designed to quickly and efficiently test a wide variety of standard audio cables and connectors. Built to withstand the rigours of even the most hardened road crews, the CT-2 is a compact battle-proof tool that should not be left out of any serious audio toolbox. Equally suited to stage and studio as it is for home theatre and hi-fi, the CT-2 adapts to all manner of audio and light (DMX) interconnections and situations.

DI-1 DI Box

The DI-1 is a compact high quality active direct injection box. Used in both studios and on the road it will ensure audio signals reach their intended destination in a balanced format and free from unwanted noise. With a DI box like the DI-1 you can connect the output from electric guitars, bass amplifiers, keyboards, etc, directly to a console mixer without the use of a microphone. Built for toughness and reliability, the DI-1 has all the features of a fully featured gig-ready workhorse DI unit.

Features:

- level and impedance matching function
- signal pass through connector
- phantom power: +18 volts DC to +48 volts DC
- phantom power led indicator
- TRS and XLR inputs and outputs
- attenuation control
- ground lift switch
- power supply via battery (battery not included)
- battery led indicator



Converter Series:

Our A/D transducer series is the ideal addition to your computer recording and mixing studio. Many DAW users find that their AD and DA converters are not of particularly high-quality, or they are simply unsuitable for integration of their existing analog or digital studio peripherals. Whether you want to extend your existing set-up with ADAT compatibility, or require a high class external transducer unit, SM Pro Audio can help provide the tools.

ADDA 192-S High End Converter



The ADDA 192-S is a two-channel, 24-bit, 192-kHz AD/DA converter. With outstanding technical properties, the ADDA 192-S provides some of the best conversion to and from the digital realm through to 192 kHz. Perfect for a range of duties including professional studio recording, field recording, audio mastering, and broadcast applications, the ADDA 192-S is an indispensable tool wherever pristine AD/DA conversion is desired. With impressive low noise performance, the ADDA 192-S provides a breathtakingly faithful recreation of the input signal. With remarkable accuracy and linearity the distortion free outputs are acutely detailed and ensure recordings and conversions are realized without compromise.

Features:

- 2 x channel mic/line preamp
- switchable -20dB PAD per channel
- switchable 48 Volt phantom power per channel
- pristine 24 Bit AD/DA Conversion
- 44.1, 48, 96, 192 kHz sampling-rates
- built in headphone amplifier
- S/PDIF optical and coaxial I/O
- analog input/Digital input monitoring mix balance feature
- zero latency hardware monitoring
- vectron clock (extremely low jitter)
- internal & external S/PDIF sync
- 4 XLR and TRS outputs



PR8IIA ADAT Output Mod Unit

The PR8IIA is an easily installed ADAT output module designed to be fitted to our popular multi-channel preamplifiers. The PR8IIA provides pristine 24 bit digital conversion of your EP84 or OC8E analog preamplifiers to an ADAT digital format stream. Perfect for use with ADAT compatible mixers, multi-track recorders, ADAT PC audio cards, or other professional ADAT compatible devices.

Features:

- 8 x channel ADAT format output A/D converter for EP84 and OC8E
- SMUX-functionality (8 Channels at 24bit/96kHz)
- 1 x optical ADAT output
- word Clock I/O

A08 Analog to ADAT Converter



Whether you're working with I/O cards, digital mixers or digital musical instruments - the A08 converts your analog data reliably and professionally to an 8 channel digital ADAT format stream with absolute fidelity.

Features:

- 8 x TRS inputs
- 1 x optical ADAT output
- word Clock I/O
- internal/external synchronization at 44.1kHz & 48kHz
- Delta-sigma 24-bit / 96 kHz A/D converter
- ultra-compact construction

Nano Series:

It's not only size that counts! Our Nano Series is comprised of three compact little wonders. Our sturdy little Nano's solve many solutions on the fly, and are perfect for those occasions where speed and convenience are a necessity. They are also ideal travel companions!

XPM1 Microphone preamplifier



Features:

- one of the smallest mic preamps available!
- 1 x XLR and TRS input
- 1 x 1/8" stereo TRS and 2 RCA outputs
- phantom power: +12VDC
- 12-18V DC adapter (not included)
- size: 88 X 54 X 38 mm

XPH4 Headphone amplifier



Features:

- 4 headphone amplifiers
- 1 x 1/8" stereo TRS and 2 RCA inputs
- 4 x 1/4" stereo TRS phone outputs
- 12-18V DC adapter (not included)
- Size: 88 X 54 X 38 mm

XP200 Phono preamplifier



Features:

- convert any turntables audio output to a suitable line level signal
- input / output Connectors: RCA
- power: 12VDC adapter or 9V battery (both are not included)
- size: 88 X 54 X 38 mm

Microphone Series:

Subject to change without notice.

The MIC THING Microphone Isolation Panel



The Mic Thing is a portable multi-purpose acoustic treatment panel suitable for minimizing room artifacts and improving separation during microphone recording sessions. Great for a range of applications including helping to control room ambience, minimizing spill from instrument amplifiers, or even creating temporary control rooms the Mic Thing is certainly one handy thing! The Mic Thing can be mounted on just about any microphone, drum, or speaker stand up to 1" (25mm) in diameter. The Mic Thing's two winged panels can also be adjusted to create anything from a flat planar absorber to a tight semi circle enclosing the microphone. This way, the amount of separation and absorption can be easily be manipulated to suit requirements.

Features:

- simple & affordable microphone isolation
- great for all microphone recordings
- quick and easy angle adjustment of panel wings
- suitable for attachment to any microphone stand
- sturdy steel frame
- high density fire resistant, UV and "Ultra Fresh" anti-bacterial treated foam
- size: 740 mm x 400 mm x 50 mm

Below you see, how easy a guitar amp can be recorded without room artefacts.



The MIC STAND

Heavy Duty Boom Stand



An all purpose, heavy duty, industrial strength boom stand made specifically for holding one or more MIC THING'S. The MIC STAND is able to extend to 2.1 M (83 inches) high and with it's sturdy speaker stand like tripod base, has the stability and strength to hold even the heaviest of microphones.

Features:

- able to hold up to 4 MIC THINGS simultaneously
- 8 cm (3.1 inch) diameter aluminium tube
- specially designed end flange to hold standard microphone boom connections
- 1 x metal boom stand included
- able to reach over 2.1 M (83 inches) high

MCO1 Condenser Microphone



The MC01 is a 1" large diaphragm condenser microphone perfectly suited for a wide range of applications in the studio environment.

Features:

- large 25mm diaphragm capsule condenser mic
- multi-use application
- polar pattern: cardioid
- max. sound pressure with 0.5% THD: 130 dB
- -10dB PAD switch
- 85Hz low frequency roll off switch
- frequency response: 30 - 16 kHz
- 48Volt \pm 4V phantom required
- robust construction
- shock mount included
- leather carry pouch

MCO4 Ribbon Microphone



The MC04 is a superior ribbon microphone that has been designed for use in contemporary state of the art studios, yet offers the unique natural sound previously only available from exclusive classic large ribbon mics of the past.

Features:

- low tension 2-inch long, 2 micron thick aluminium ribbon
- frequency response: 20 to 18,000Hz (+/-3dB)
- max SPL: 165dB
- sensitivity: -56.5dB (0dB=1V/Pa)
- impedance: \leq 600 Ohms
- equivalent noise level (A weighted): 18dB
- max. sound pressure with 0.5% THD: 130 dB
- figure 8 directional pattern
- includes microphone cable
- includes mounting set
- includes aluminium case

MCO3 Tube Microphone



The MC03 Tube offers all the warmth and detail you expect from a quality tube microphone.

Features:

- valve model: 12AX7
- frequency response: 20Hz-20KHz
- sensitivity: 12 mV / Pa
- impedance: 200 ohms
- equivalent noise level: 18dB (A weighted)
- max SPL for 0.5% THD@1000Hz: 130dB
- 48 Volt \pm 4 V phantom powering
- nine different selectable polar patterns
- powered by a dedicated AC power supply
- special multi-pin valve mic cable included
- shock mount included
- aluminium road case included

Features:

- high-quality aluminium mesh
- prevents audible popping from aspirated plosives
- helps reduce sibilance
- allows high frequency pass through
- keeps your microphones clean
- washable with soapy water
- attaches to most microphone stands

PS1 Popshield

Our PS1 microphone pop-shield helps to improve your vocal recordings whilst protecting your valuable microphones. Manufactured using high-quality aluminium mesh the PS1 is built to last!

