

APHEX COMPELLOR SERIES The transparency of the 320D is derived from the servo-balanced transformerless ins and outs and Aphex's own VCA1001. Its leveling capability provides complete freedom from riding gain while it maintains fast compression and instant peak limiting. It also has digital I/O, and may be used as a D/A or A/D converter.

ITEM DESCRIPTION 320D Compressor/limiter with digital I/O (AES3)...1299.00



ART PRO VLA II 2-CHANNEL VACTROL/TUBE **COMPRESSOR** Utilizes a combination of Vactrol® and vacuum tube circuitry providing a very musical compressor/limiter design. Using a photocell and light source instead of a VCA for gain reduction allows for more compression without the loss of clarity. Features include VU and LED metering, variable threshold, ratio, attack, release and output controls, +4dBu/-10dBV mode switch, and XLR and 1/4" I/O connectors. Also includes a new enhanced link mode so that while in stereo link mode, channel 1 level control acts as a master output level and channel 2 becomes a balance control between them.

DESCRIPTION ITFM PRO-VLA-II... ...2-channel tube compressor269.00



ART SCL2 DUAL STEREO COMPRESSOR/ LIMITER, EXPANDER/GATE A highly sophisticated and flexible dynamics processor designed for easy operation and great tone. The unit can be adjusted to provide anything from smooth subtle compression to hard limiting. Noise reduction is provided by a fast solid gate or a subtle expander. The Attack and Release functions allow the user to set the general operating range and then automatically adapt to the audio being processed. A full auto mode is also available.

ITEM	DESCRIPTION	PRICE
SCL2	Dual stereo compressor/	
	limiter, expander/gate	149.00





AVALON VT-747SP TUBE OPTO-COMPRESSOR EQUALIZER Combines a creative stereo tubediscrete Class "A" spectral-opto-compressor with a 6-band program equalizer, L-R output level, gain reduction metering, and internal regulated power supplies all in a 2RU piece. Ideal for high performance DAW input signal conditioning, stereo bus compression/EQ, stereo keyboards, and analog mastering applications.

ITEM	DESCRIPTION	PRICE
VT747SP	Compressor/EQ	2595.00

ASHLY



ASHLY CLX52 STEREO/DUAL PEAK COMPRESSOR/LIMITER This two-channel compressor/limiter uses an "infinite soft-knee" characteristic and timing based on compression ratio. This, combined with a dual release

time, allows program density to increase as the input signal increases. The result is a peak controller with very low noise, smooth sound and excellent stereo tracking. It has balanced inputs and outputs on XLR and 1/4" connectors. The CLX-52 is covered by Ashly's exclusive Five-Year Worry-Free Warranty.

DESCRIPTION .Stereo/Dual Peak Compressor/Limiter, 1RU..... 335 00

behringer



This single-rack space dynamics processor includes 2 independent full-featured compressor/limiters/ gates, each channel having independent controls for Threshold, Compression Ratio, Attack Time, and Release Time. Additionally, the MaxCom™ linking function allows for phase-coherent tracking of stereo signals and adjustment from the Channel One controls.

ITEM DESCRIPTION PRICE MAXCOM .2-channel compressor/limiter......249.99

BEHRINGER PRO XL SERIES DYNAMICS

PROCESSORS The MDX1600, MDX2600 and MDX4600

all feature Behringer's revolutionary IKA, IGC, IRC and

IDE circuitry plus a switchable low-contour filter

that prevents pumping. They feature ultra low-noise

4580 operational amps, high-quality ALPS® poten-

tiometers and servo-balanced I/O with 1/4" TRS and

gold-plated XLR connectors. The MDX1600 feature

set is expander, gate, compressor/limiter with dynam-

ic enhancer, de-esser and low contour filter. The

2-channel compressor/limiter

2-channel compressor/limiter

4-channel compressor/limiter ...

BEHRINGER XR4400 MULTIGATE PRO

4-CHANNEL EXPANDER GATE The MULTIGATE

PRO gives you 4 frequency-conscious expander/gates

in a single rack. A sidechain feature and parametric

filter allow you to fine tune the control signal so that

the gate reacts when you want it to. Threshold and

gain reduction metering make this unit a pleasure to

XR4400-MULTIGATE-PRO.....

with tube simulation.....

MDX2600 adds tube simulation.

MDX1600-AUTOCOM-PROX

MDX2600-COMPOSER-PRX

MDX4600-MULTICOM-PRX

use live or in the studio.

ITFM

DESCRIPTION

ITEM

MDX1600



COMPRESSOR Features a low component count for a clean signal path, and a unique ratio control that includes a 1.5:1 setting. Offers 5 switchable filters in the detector side chain (60, 90, 130, 200 and 440Hz), 2 XLR ins, 2 XLR outs, side chain XLR input, meter switch (change to monitor input or output). Ships

ii ii ii ii

COMPUTER AV

ACCESSORIES

ITEM DESCRIPTION PRICE .Stereo compressor.....

GERMANIUM anced ins and outs, and the compression circuit uses (sold separately).

ITEM	DESCRIPTION	PRIC
GERMANIU	IM-COMPRESSOR	1588.0
PSU-1	Power supply	225.0

Looking for 500 series modular preamps and processors?

> See pages 120-123







with an inline power supply.

COMPRESSOR Features an all Class 'A' amp with transformer-bala FET gain reduction element. Some of the most notable additions include a Wet/Dry mix, Comp Curve, Clean/Dirty Comp, and Sidechain Filter. Many of the parameters have been purposely set from studio use and listening vs over-analyzing with test gear. The result is a musical powerhouse ready for tracking, mixing, and mastering. Requires PSU-1 power supply

ITEM	DESCRIPTION	PRICE
GERMANI	UM-COMPRESSOR	1588.00
PSU-1	Power supply	225.00









PRICE

















































CHANDLER TG12413 ZENER LIMITER 2-CHANNEL COMPRESSOR/LIMITER Issued in celebration of the

75th birthday of Abbey Road Studios, the Zener Limiter is based on the vintage EMI circuits used to record The Beatles and Pink Floyd. This version adds new features and flexibility to the powerful and vintage sounding TG limiter circuits. New controls include switchable input impedance for hard or soft driving of the unit, 11-position attack, 21-position release, side-chain filtering, and Comp1, Comp2 and Limit settings. Requires PSU-1 power supply (sold separately).

ITEM	DESCRIPTION	PRICE
ZENER-LIMITER	. 2-channel compressor/limiter	4725.00
PSU-1	. Power supply	225.00



DAKING FET III STEREO COMPRESSOR/LIMITER A dual-channel limiter from Geoff Daking, built in the US with the same audio path and detector circuits as the single channel Daking FET II limiter. The FET III compressor circuitry and gain stages are all discrete and fully Class

'A' and equal the FET II benchmark plus adding several unique features to improve user control. Features include accurate audio summing, variable Hi-Pass filters from 0 to 200Hz in the detector stage of each limiter channel, pot controls (except for Ratio) for fine-tuning, +24 output level, and THAT CORP differential amps in and out.

ITEM	DESCRIPTION	PRICE
FET-3	Stereo compressor/limiter	2150.00

Drawmer



DRAWMER 1973 THREE BAND FET COMPRESSOR A multi-band compressor with the versatility, control and ability to shape sound that in a way that isn't possible with a full band compressor. The 1973 combines the functionality and control of the Drawmer S3 with the familiarity and quality of the 1960 and 1968, providing three full bands of transparent, intuitive compression. A set of crossover filters splits the signal into three frequency bands, each split signal passes through its own compressor and is independently adjusted, after which the signals are recombined and the final Wet/ Dry mix and levels can be adjusted. The advantage is that one band's compression has no effect on the others. "Big" and "Air" modes are available to help preserve the very deep lows and enhance the sparkling highs. For more information on the Drawmer 1973, shop fullcompass.com or contact your Sales Pro today.

ITEM	•	DESCRIPTION		PRICE	
1973.		. Multi-band compressor .			
	Description of the		STREET, The S	PATRICE THE PARTY OF THE PARTY	

13/3			wuiti-bai	u compressor				• • • • • • • • • • • • • • • • • • • •	1	143.00
DL441								approve V	11	***
DDAM	IMED	DI I	CEDIEC	COMPDEC	conc	The DI	Duo	Cauiaa	i	

DRAWMER DL SERIES COMPRESSORS The DL Pro Series incorporates many automatic functions, allowing engineers to achieve optimum results with minimum set up time. The DL241 Auto Compressor features an expander/gate with "Programmed Adaptive Expansion" circuitry, a full auto attack/release compressor, zero response time peak level for complete protection from overloads, comprehensive bar graph metering, stereo link, and a fully balanced hard-wire bypass. The DL441 Quad Auto Compressor adds 2 more channels and a peak level limiter, similar to the DL241 but without expander/gate functions. The DL251 "Spectral Compressor" has the same features as the DL241 without the expander/gate, and incorporates a variable "Dynamic Spectral Enhancement" (DSE) section which eliminates the problems associated with full-band compressors by restoring the high frequency energy lost during the full band compression process. All units feature balanced XLR connectivity in a convenient 1RU rackmountable unit.

ITEM	DESCRIPTION	PRICE
DL241	. 2-channel auto compressor	799.00
DL441	. 4-channel auto compressor/limiter with peak level limiter,	
	no expander/gate functions	1149.00
DL251	. 2-channel spectral compressor	





DBX 166XS COMPRESSOR/LIMITER/GATE This compressor features patented Overeasy® compression technology that provides smooth and musical performance while AutoDynamic™ attack and release controls put great sound within easy reach. It can operate in stereo or dual mono modes, has true RMS power summing and features quality XLR and 1/4" TRS inputs and outputs. Provides visual feedback with gain reduction metering and easy-to-read backlit switches. Other features include programadaptive expander/gates, 1/4"side chain insert, classic dbx "Auto" mode and separate precision LED displays for gain reduction, compression threshold and gate threshold.

			-
ITEM	DESCRIPTION		PRICE
166XS	Dual compressor/limiter/ga	te	239.95



DBX 266XS COMPRESSOR/GATE Overeasy® compression technology provides smooth, musical performance while AutoDynamic™ attack and release controls put great sound within easy reach. Operates in stereo or dual-mono modes, has true RMS power summing and features XLR and 1/4" TRS inputs and outputs. Provides visual feedback with gain reduction metering and easy-to-read backlit switches. Other features include side chain insert, classic dbx "Auto" mode, programadaptive expander/gates and new gate timing algorithms.

ITEM	DESCRIPTION	PRICE
266XS	. 2-channel compressor/gate	149.95



DBX 1046 QUAD COMPRESSOR/LIMITER/GATE The 1046 provides 4 channels of smooth classic dbx OverEasy® or Hard Knee compression that are perfectly suited for individual tracks of your multitrack recorder, and in applications where separate channels can be individually interfaced for independent purposes. PeakStopPlus^{TN} protects your system from peaks that can take out valuable drivers in your sound reinforcement rig or studio monitors. It has precision metering of input level, output level and gain reduction, switchable +4dBu/-10dBV operation per channel, and goldplated XLR and 1/4" inputs and outputs.

ITEM	DESCRIPTION	PRICE
1046	. Quad-compressor/limiter/gate	. 529.95



DBX 1066 DUAL DYNAMICS CONTROLLER A greatly improved version of the classic 166. Featuring 2 channels of expansion, compression and peak limiting. The expander has variable threshold and ratio and 2 LED meters, the compressor has variable threshold, ratio attack and release controls or automatic attack and release. A low-frequency contour switch prevents low-frequency energy from punching holes in the sound. Metering of gain reduction, input or output levels. The zero-attack peak-stop limiter section is independent of the compressor. A RMS stereo summing switch allows musical stereo control. Both XLR and 1/4" connectors and either +4 or -10 levels. All switch buttons are illuminated.

ITEM	DESCRIPTION	PRICE
1066	2-channel dynamic controller.	429.95



DBX 1074 QUAD GATE The dbx 1074 QuadGateTM, is the perfect companion to the 1066 and 1046. It offers 4 channels of gating with threshold, depth and release controls on each channel. The 1074 is based on the legendary dbx V2 VCA and offers balanced gold-plated XLR and 1/4" inputs and outputs, and switchable +4dBu or -10dBV operating level, and 1/4" side-chain input, an external key input per channel, and a frequency controlled filter per channel. Perfect for gating dry and percussive sounds such as snare drum and kick drum, gating sounds that have longer decay times such as cymbals and pianos, gating hum or buzz from live instruments or recorded tracks or eliminating headphone leakage into microphones. Stereo Link allows you to link channels 1 and 2 and 3 and 4 for two channels of true stereo compression.

ITEM	DESCRIPTION	PRICE
1074	. Quad gate	529.95



EMPIRICAL LABS DISTRESSOR AUTOMATIC GAIN/VOLUME CONTROL **DEVICE** This limiter/compressor is digitally controlled and offers a warm sound via a custom-designed gain control circuit. Multiple modes allow the user to warm up digital signals and emulate vintage gain control units.

DESCRIPTION PRICE EL8-DISTRESSOR Limiter/compressor 1349.00

FMR Audio

FMR AUDIO RNC 1773 STEREO COMPRESSOR

The Really Nice Compressor (RNC) is a compact, affordable stereo compressor with digital controls and an all-analog signal path, it offers accurate, precise controls, and a clean



tonal character. The RNC provides two modes of operation: normal and SuperNice¹⁷ Normal mode allows the RNC to be used for everyday compression tasks, like punchy snare drums or bass guitars, and SuperNice mode provides near-invisible signal compression for sensitive material where compression artifacts are less desirable (like vocals, acoustic guitar or the program bus). I/O features 1/4" unbalanced I/O (TS, or TRS for console inserts); L/R in and out, and TRS sidechain. Controls feature threshold, ratio, attack time, release time, output level bypass and mode select.

ITEM DESCRIPTION RNC1773 . Stereo compressor...

FMR AUDIO RNLA-7239 COMPRESSOR

The Really Nice Levelling Amplifier (RNLA) is a compressor with a character that works

well with vocals, bass guitar, acoustic guitars

and 2 mix sources. It has a dynamic range of 117dB and features unbalanced inputs/ outputs. It features a gain reduction meter, threshold, ratio, attack, release, and gain controls. It also includes a bypass button, and a "log rel" accelerated release button to help restore some "punch".

ITFM DESCRIPTION PRICE RNLA7239 . 1/3-rack compressor ..

GRACE DESIGN M102 HIGH FIDELITY OPTICAL COMPRESSOR



of how much audio is squeezed - and always end up with a perfect sonic essence. Includes balanced inputs and outputs, both with parallel XLR and 1/4" TRS connectors, along with a 1/4" TRS jack for stereo link or sidechain signal input.

ITEM DESCRIPTION PRICE M102 Optical compressor



KLARK TEKNIK SQUARE ONE DYNAMICS

Eight channels of analog dynamics born from the new Midas digital console. Each channel includes a compressor, limiter, expander/gate, intelligent threshold shift and vertically oriented high-intensity LEDs. Features 4 different compression modes, linkable channels for multi-channel operation and solo monitoring of side chain from your console. Includes 8 balanced XLR inputs and outputs, 8 balanced TRS (1/4") jacks and 1 solo bus XLR input/output in a 3RU.

ITEM PRICE SQUARE-ONE-DYNAMICS.....



JDK AUDIO *

JDK AUDIO R22 DUAL-CHANNEL COMPRESSOR The R22 features two channels of API's patented awardwinning compressor circuit in a rackmount unit with

internal power supply. This is the same compressor circuit originally designed for all ATI Paragon mixing consoles. Each channel includes the patented "THRUST" switch to protect the sensitive high frequency content of the audio signal even under the most vigorous of compression ratios. The R22 compressor provides comprehensive easy-to-use control of the audio signal with custom VU metering of both output and gain reduction. It features variable threshold, ratio, and make-up gain controls, switchable metering of output level and gain reduction, above threshold LED indication, switchable hard or soft knee compression, is linkable for stereo operation with true RMS power summing, and fully-balanced XLR and 1/4" inputs and outputs.

DESCRIPTION . Dual-channel compressor .



MANLEY LABS, INC. ELOP STEREO ELECTRO-**OPTICAL LIMITER** Perfect for tracking in the studio, its quick grab tames vocals while the gentle slow release

characteristic keeps it natural - like a hand on a fader. Its unique high frequency extension is retained even when digging deep. Features an all-tube audio path with 1/4" I/O and balanced XLR, Hi-Current drive <50 Ohm 1/4" & XLR outputs, BYPASS switches with AUTOMUTE w/warmup delay, stereo link, side-chain high-pass filter (100HZ or 200HZ), and more.

DESCRIPTION ITEM MELOPB Stereo electro-optical limiter......



Millennia

MILLENNIA TCL-2 TWINCOM 2-CHANNEL TUBE AND **SOLID STATE COMPRESSOR/LIMITER** This Twin Topology[®] stereo optical compressor/limiter gives you the choice of an all

triode 300V vacuum tube or all discrete J-FET solid state signal path. Both topologies are transformerless, high voltage, pure Class 'A', and have only one active gain stage in the audio path. The large VU meters are switchable for gain reduction or output

DESCRIPTION PRICE Stereo optical tube/solid-state compressor/limiter...

level, channels are stereo linkable, and premium parts are used throughout.



PRESONUS ACP88 8-CHANNEL COMPRESSOR/ LIMITER/GATE The most powerful dynamics processor in only two rack spaces! It gives you 8 crystal clear compressor/limiters combined with 8 full featured noise gates. Compressor features include: threshold, attack, release, ratio, soft/hard knee and auto mode. Noise gates give you control over threshold, attack and release. Side chain for compressor and gate. Balanced or unbalanced TRS connectors.

ITEM DESCRIPTION 8-channel compressor/limiter

Looking for mic preamps?

> See pages 124-131



























































ST-CL2·STICK-ON





















































RADIO DESIGN LABS ST-CL2 COMPRESSOR

AND LIMITER A high performance line level com-

pressor/limiter designed to maintain a constant average output level and effective peak control over a wide range of input levels. The I/Os are line level screw terminals and can be wired balanced or unbalanced. Features a soft-knee compression threshold and compression ratio, which automatically adjust to the program material, positive audio level protection, smooth inaudible gain reduction, tight audio peak control, very low noise compressor, multi-stage incremental gain reduction, and fully automatic operation. Two LED indicators cover the incremental ranges of compression, making setting the input level quick and easy. Two can be strapped together for stereo operation. Power supply not included.

ITEM	DESCRIPTION	PRICE
STCL2	. Line level compressor/limiter	. 142.92
PS24AS	. Power supply	22.23

RADIO DESIGN LABS **INLINE** MICROPHONE COMPRESSORS The single-channel EZ-MCP1 includes goldplated contacts, XLR I/O, front panel trim

pot and LED indicator as well as automatic +24V phantom power switching. The dual-channel HR-MCP2 operates as either a mic-level inline compressor, or mic pre with compressor. It features stereo or dual mono operation, balanced mic I/O via XLR and detachable terminal blocks, font panel gain adjustment, switchable -15dB pads and +48V phantom power, 7-segment LED

meter, and cup mu	in Mileson Co.	
ITEM	DESCRIPTION	PRICE
EZ-MCP1	. Single-channel inline mic compressor	154.08
HR-MP2	. Dual-channel inline mic compressor/preamp	343.52
Accessories		
HRRA2	. Rackmount chassis for (2) HR-MP2s, 1RU	46.82

RADIO DESIGN LABS HR-MCP2 DUAL MICROPHONE COMPRESSOR A dualchannel microphone compressor with consistent audio output and studio-quality lownoise performance at all settings. Rearpanel switches allow output settings to be

mic or line level so each channel can be used as either a mic-level in-line compressor or as a microphone preamplifier with compression. Each channel has a switchable filter for 6 dB/octave low-cut filters with a -3 dB cutoff at 80 Hz and an input pad for 15 dB attenuation prior to the input stage, increasing the maximum input level to greater than +20dBu. Each channel has two balanced inputs and outputs on a detachable terminal block and XLR. Uses 24VDC power - power supply not included.

				113	
ITEM	DESCRIPTION				PRICE
HR-MCP2	. Dual-channel m	icrophone (compress	or	484.77
PS24AS	. 24VDC @ 400m	A power su	pply		22.23
HR-HRA1	. HR series rack a	adapter			51.08

S-COM-4	organization of the same		
	0.020020	0 00	0 = -
The second of the second of the second of	No. of the last of	S-COM-	PLUS
= 0,0,0,0,0,0,0,0,0,0,0	0.0.0.0	0.0.00	<u> </u>
SAMSON'	SAMSON S-C PROCESSORS		

combine an expander/gate, compressor/limiter and a fully adjustable enhancer. A Spectra switch adds mid-band boost to help smooth out harsh vocals. The expander/ gate features variable Threshold control and switchable (fast/slow) release time. Compressor/limiter controls include threshold, ratio, attack, release, and output. The Auto function continuously analyzes the audio input and automatically adjusts attack and release parameters based on changing levels. A key input and key listen feature provide for external triggering or EQ of dynamically processed signals. Servo balanced XLR and 1/4" I/O connectors. S-COM Plus is a 2-channel model which adds an adjustable de-esser feature with dedicated metering.

ITEM	DESCRIPTION	PRICE
S-COM-4	Quad-processor, linkable in pairs, 5-segment LED metering	169.99
S-COM-PLUS	Stereo processor with de-esser, 12-segment LED metering	149.99

Radial



RADIAL ENGINEERING SPACE-HEATER 8-CHANNEL TUBE SUMMING

MIXER A combination of an 8-channel tube drive and summing mixer designed to warm up your digital recordings. I/O is set up as four discrete stereo pairs; choose between 1/4" TRS or D-Sub inputs and send the signals to a stereo mix bus or independently. Each channel is equipped with its own drive control, "heat" switch for sending 25V, 50V or 100V to the tube, and 1/4" inserts. Features 12AX7 tubes and Eclipse transformers to produce a huge bottom end. The Master section features simple level control, headphone amp and XLR or 1/4" outputs.

ITEM	DESCRIPTION	PRICE
SPACE-HEATER	8-channel tube summing mixer	1699.99





RUPERT NEVE DESIGNS PORTICO™ 5043 COMPRESSOR/LIMITER DUO

Features 2 independent compressor-limiters (Channels A and B) in a half rack, 1RU mod-

ule. Can be used independently or in sequence to provide 2 separate control slopes. Rear panel TRS connections are provided to link multiple 5043s. Features (2) XLR in, (2) XLR out, 1/4" A/B bus in, (2) 1/4" link. Also available in 500 series vertical version.

ITEM	DESCRIPTION	PRICE
5043-H	. Compressor/limiter, horizontal version	1795.50
5211-RM	. Rack kit for single unit	69.95

THERMIONIC CULTURE CV-SUPER-15

THERMIONIC CULTURE - CULTURE VULTURE STEREO TUBE DISTORTION

Dedicated "distortion box" for adding valve produced harmonic distortion with no solid state components. It can be used for drum loops, vocals, piano sounds and even a stereo mix. Two inputs per channel (DI at front cuts out LINE in at rear), 2 out per channel (line and low level) - all on standard unbalanced 1/4" jacks. Predominant distortion can be changed from even to odd harmonics with a simple switch. Other controls include drive control, overdrive switch, bias control, low-pass filter, output level and bypass switch. The 15th Anniversary edition includes all the distortion settings of the 11th Anniversary edition, plus an extra presence switch and comes in an eye-catching red.

ITEM	DESCRIPTION	PRICE
CULTURE-VULTURE.	Stereo tube distortion, unbalanced 1/4" I/O,	
	(2) 6AS6 distortion tubes, black	2399.00
CV-SUPER-15	15th Anniversary edition, presence switch, red	3399.00





UNIVERSAL AUDIO 1176LN ALL TRANSISTOR COMPRESSOR/PEAK LIMITER The original Universal Audio 1176LN, designed by Bill Putnam, was a major break-

through in limiter technology – the first true peak limiter with UNIVERSAL AUDIO all transistor circuitry offering superior performance and a signature sound. This Universal Audio classic version of the 1176LN captures all the nuance of the original through obsessive attention to detail and delivers that trademark

sound. It features FET gain reduction, ultra-fast attack and release controls, pushbutton compression ratios, and a Class 'A' line level output amplifier with 50dB of gain. I/O includes Jones barrier terminals and XLR connectors. Stereo interconnection is possible via the 1176SA network accessory.

ITEM	DESCRIPTION	PRICE
1176LN	Limiting amp	. 1999.00





